



CONGAREE RIVER PROJECT

COLUMBIA, SOUTH CAROLINA

QUARTERLY REPORT – FIRST AND SECOND QUARTER 2021

SIGNIFICANT ACTIVITIES/MILESTONES

| <u>Date</u> | <u>Milestone/Event</u> |
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| January 4, 2021 | SCDHEC forwarded an email from the City of Cayce regarding truck access and egress to the Martin Marietta quarry. The use of 12 th Street is the only permitted access as State Street is now a “no-thru” truck route. |
| January 5, 2021 | DESC provided draft traffic control figures to SCDHEC in response to the correspondence noted above. The current Traffic Control Plan includes use of 12 th Street and the highways 77-26-126 for site access. |
| January 20, 2021 | The USACE requested revisions and updates to the Congaree River Archaeology draft Memorandum of Agreement (MOA). A response was due by February 19, 2021. |
| January 21, 2021 | DESC completed a routine river and outfall inspection. No problems or issues were observed. |
| January 28, 2021 | DESC submitted the Congaree River Project Progress Report for the fourth quarter of 2020 to SCDHEC, the USACE and various Stakeholders. |
| January 28, 2021 | SCDHEC provided approval of the Quarterly Report noted above. |
| February 8, 2021 | SCDHEC conducted a follow-up virtual meeting to discuss the status of the Stakeholder-Developed Modified Removal Action with DESC representatives and the City Club Condo Homeowners Association (CCC HOA). |
| February 17, 2021 | DESC’s provided an email response to the USACE’s January 20, 2021 request for additional information relating to the Archaeology MOA. |
| February 19, 2021 | DESC provided the <i>Pavement Evaluation Report</i> (an evaluation of the existing conditions of portions of Senate, Gist and Williams Streets) and a link to approximately 180 related photographs to SCDHEC. |
| February 19, 2021 | DESC forwarded the <i>Pavement Evaluation Report</i> noted above to Mr. Gordon Langston and Mr. Paul Harrill, CCC HOA. |



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| February 26, 2021 | DESC submitted the four (4) updated Unexploded Ordnance (UXO) plans to SCDHEC for review and approval. The Department's written approval/concurrence of these UXO plans is required by the USACE and is an important component of the permit application submittal to the USACE. |
| March 2, 2021 | DESC completed a routine river and outfall inspection. No problems or issues were observed. |
| March 12, 2021 | SCDHEC requested DESC prepare a figure that shows the proposed sediment capping area and the Stakeholder-Developed MRA area(s) on one figure. |
| March 15, 2021 | DESC's provided combined figure, as requested by SCDHEC. |
| March 18, 2021 | DESC completed a routine river and outfall inspection. No problems or issues were observed. |
| April 2, 2021 | SCDHEC provided approval for the <i>Pavement Evaluation Report</i> submitted February 19, 2021 regarding the current conditions of Senate, Gist and Williams Streets, and requested that additional investigation of conditions along Senate Street be evaluated. |
| April 8, 2021 | DESC advised the USACE that DESC was available for WebEx meeting on April 20 th to discuss the requested revisions and updates to the Congaree River Archaeology Draft Memorandum of Agreement (MOA). Representatives from SHPO and SCIAA would also attend the virtual Section 106 Kickoff Meeting. |
| April 12, 2021 | The USACE requested a change of date for the Section 106 Kickoff Meeting from April 20 th to April 27 th . |
| April 27, 2021 | SCDHEC provided comments on the four Unexploded Ordnance (UXO) Plans submitted on February 26, 2021. |
| April 27, 2021 | The USACE called both SCDHEC and DESC to confirm that the removal of all references to the USACE in the UXO plans would also be included in the revised plans. |
| April 29, 2021 | The SCDHEC comments to the UXO Plans were forwarded to Titan, the UXO contractor that had previously revised the UXO Plans. |
| April 29, 2021 | DESC completed a routine river and outfall inspection. No problems or issues were observed. |
| May 6, 2021 | SCDHEC provided a response to comments received from the CCC HOA on February 20, 2021. SCDHEC also provided a response to numerous other commentors on this date. |



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| May 12, 2021 | DESC was informed by Titan, the UXO contractor, that Titan will no longer be able to continue with the UXO work due to personnel retirement and reassignment. |
| May 14, 2021 | DESC informed SCDHEC that Titan was no longer available to respond to the April 27, 2021 SCDHEC comments and requested a schedule extension to find a replacement UXO contractor. |
| May 18, 2021 | SCDHEC provided an email response to DESC stating that a more formal letter will be provided by SCDHEC allowing for the schedule extension for submittal of the UXO response to comments. SCDHEC also included a link to a list of potential UXO contractors. |
| May 18, 2021 | SCDHEC initiated communications to schedule a Stakeholders meeting with DESC and the CCC-HOA to discuss the use of Senate Street and for DESC to provide an update on the USACE SHPO Section 106 progress. |
| May 23, 2021 | DESC completed a routine river inspection. No problems or issues were observed. |
| June 4, 2021 | DESC provided an email notification to SCDHEC confirming the annual surface water sampling event for the Congaree River is tentatively scheduled for Monday June 21 st , 2021. |
| June 18, 2021 | SCDHEC conducted a conference call with DESC to discuss recent communications that SCDHEC had with various members of the CCC-HOA. |
| June 18, 2021 | DESC completed a routine river inspection. No problems or issues were observed. |
| June 21, 2021 | DESC received technical comments (from SHPO via the USACE) and an updated MOA from the USACE for review and comment. |
| June 21, 2021 | DESC completed the field work associated with the surface water sampling event. |
| June 25, 2021 | DESC issued a Request for Proposal (RFP) to four potential UXO firms. |
| June 29, 2021 | DESC provided a response to requests for additional information to the four potential UXO firms. |

2021 – Over-topping and Unsafe Workdays (by Month)

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| Jan 1 – Jan 31 | 3 days WSE above cofferdam height (10.27) <u>12 days WSE above safe working height (7.0)*</u> 12 days of no work in the river due to high water in Jan 2021** |
| Feb 1 – Feb 28 | 8 days WSE above cofferdam height (10.27) <u>14 days WSE above safe working height (7.0)*</u> 14 days of no work in the river due to high water in Feb 2021** |



Mar 1 – Mar 31 6 days WSE above cofferdam height (10.27)
12 days WSE above safe working height (7.0)*
12 days of no work in the river due to high water in Mar 2021**

Apr 1 – Apr 30 0 days WSE above cofferdam height (10.27)
6 days WSE above safe working height (7.0)*
6 days of no work in the river due to high water in Apr 2021

2021 In-River Construction Season (May 1 – Oct 31)

May 1 – May 31 0 days WSE above cofferdam height (10.27)
0 days WSE above safe working height (7.0)*
0 days of no work in the river due to high water in May 2021

Jun 1 – Jun 30 0 days WSE above cofferdam height (10.27)
2 days WSE above safe working height (7.0)*
2 days of no work in the river due to high water in June 2021

WSE – Water Surface Elevation at nearby Congaree River Gage Location

* River gage heights above 7 feet are considered “unsafe” or “no work in the river” days because work would have to stop to prepare for an overtopping event.

** The “no work in the river” days does not include post-overtopping event dewatering and recovery.