

## **CONGAREE RIVER PROJECT**

COLUMBIA, SOUTH CAROLINA

## QUARTERLY REPORT – FIRST QUARTER 2022 SIGNIFICANT ACTIVITIES/MILESTONES

<u>Date</u>	Milestone/Event
January 18, 2022	DESC completed a routine river inspection and outfall inspection. No problems or issues were observed.
January 25, 2022	DESC received the Data Recovery License from SCIAA for 2022.
January 25, 2022	DESC submitted a completed application and the Navigation Plan for the Congaree River Project to United States Coast Guard (USCG) for review and approval. USCG confirmed receipt.
January 28, 2022	DESC released the project bid specifications to four prospective Remediation Contractors.
January 28, 2022	DESC sent the USACE Nationwide Permit - 38 Verification and a project status update to SCDHEC.
January 28, 2022	SCDHEC sent an email to the Stakeholders providing a copy of the USACE Nationwide Permit -38 Verification and SCDHEC Authorization to Construct Under the General Permit.
February 2, 2022	DESC conducted the first weekly status update call with SCDHEC using a draft project checklist and projected schedule to facilitate the discussion.
February 8, 2022	DESC representatives met with the City of Columbia Police Department at the site to discuss security issues for site operations.
February 9, 2022	DESC conducted a pre-bid meeting at the site with the four prospective Remediation Contractors.
February 10, 2022	DESC completed the weekly status update call with SCDHEC.
February 10, 2022	DESC submitted a request to discharge filtered water from the Congaree River Project to the POTW of the City of Columbia.



February 15, 2022	DESC submitted the Notice of Intent (NOI) and Construction - Stormwater Pollution Prevention Plan (C-SWPPP). The City of Columbia acknowledged receipt.
February 15, 2022	SCDHEC provided the Action Memorandum for the Congaree River Sediments Site issued on February 9, 2022, to DESC.
February 16, 2022	DESC completed the weekly status update call with SCDHEC.
February 17, 2022	DESC participated in a Stakeholder call arranged by SCDHEC.
February 17, 2022	The City of Columbia requested that DESC complete a Land Disturbance checklist in support of the Notice of Intent (NOI) and Construction - Stormwater Pollution Prevention Plan (C-SWPPP).
February 23, 2022	DESC informed the USACE of communications with the USCG and the Navigation Plan submittal and our intent to submit an updated Joint Permit Application required for re-verification under the re-issued NWP-38.
February 23, 2022	DESC completed the weekly status update call with SCDHEC.
February 24, 2022	DESC completed a routine river inspection. No problems or issues were observed.
February 24, 2022	DESC submitted a completed checklist to the City of Columbia in support of the Notice of Intent (NOI) and Construction - Stormwater Pollution Prevention Plan (C-SWPPP).
February 25, 2022	DESC submitted the four revised Unexploded Ordnance (UXO) Management Plans, to SCDHEC for review and approval.
February 25, 2022	DESC submitted a letter requesting recertification of the Congaree River Project, Stakeholder-Developed Modified Removal Action to the re-issued NW-38, as well as an updated Joint Application to the USACE. The USACE acknowledged receipt.
March 2 2022	DESC completed the weekly status update call with SCDHEC.
March 2, 2022	DESC submitted the 4 <sup>th</sup> Quarter 2021 Progress Report to SCDHEC.



March 3, 2022	SCDHEC provided approval of the 4 <sup>th</sup> Quarter 2021 Progress Report and requested that DESC move to Monthly Progress Reports after receipt of the 1 <sup>st</sup> Quarter 2022 Progress Report.
March 3, 2022	SCDHEC provided the 4 <sup>th</sup> Quarter 2021 Progress Report, SCDHEC's approval of the report and an update on other project-related activities to the Stakeholders.
March 8, 2022	DESC received bid proposals from three remediation contractors.
March 9, 2022	DESC received comments from the City of Columbia regarding the Land Disturbance Application and Construction - Stormwater Pollution Prevention Plan (C-SWPPP) submitted on February 24, 2022.
March 10, 2022	DESC completed the weekly status update call with SCDHEC.
March 16, 2022	DESC provided responses to comments received from the City of Columbia regarding the Construction - Stormwater Pollution Prevention Plan (C-SWPPP) submitted on February 24, 2022.
March 16, 2022	DESC received the Nationwide Permit – 38 verification letter from the USACE. The NWP-38 verification is valid until March 14, 2026.
March 17, 2022	DESC completed the weekly status update call with SCDHEC.
March 22, 2022	The City of Columbia approved the response to comments submitted on March 16, 2022 regarding the Construction - Stormwater Pollution Prevention Plan (C-SWPPP). DESC will revise the C-SWPPP and resubmit the Plan for review/approval.
March 23, 2022	DESC submitted the Senate St. Pavement Investigation Report to SCDHEC.
March 24, 2022	DESC provided analytical data and other information to Waste Management in support of the waste disposal profile / approval.
March 24, 2022	DESC completed the weekly status update call with SCDHEC.
March 24, 2022	DESC completed a routine river inspection. No problems or issues were observed.
March 25, 2022	DESC and SCDHEC held a conference call to plan for the upcoming Public Meeting.
March 28, 2022	DESC's subcontractor completed a preliminary indigenous mussel population reconnaissance of the project area.



March 28, 2022	DESC and the City of Columbia held a conference call to discuss the discharge of filtered water from the Congaree River Project to the City POTW. A follow-up conference call was conducted with SCDHEC to discuss the need for a SCDHEC permit for the planned water filtration system.
March 29, 2022	SCDHEC indicated a Temporary Regulated Industrial Wastewater Discharge Permit [Permit to Construct] would be required for the construction of the site's wastewater treatment works.
March 30, 2022	DESC provided a revised Construction - Stormwater Pollution Prevention Plan (C-SWPPP) to the City of Columbia for review and approval.
March 30, 2022	SCDHEC provided the <i>Senate St. Pavement Investigation Report</i> and a letter documenting the recertification of the NW-38 permit to the Stakeholder group.
March 30, 2022	SCDHEC conducted a virtual Congaree River Public Meeting with DESC participation to address questions and comments.
March 31, 2022	SCDHEC provided four separate written approvals of the four Unexploded Ordnance (UXO) Management Plans, revised by TetraTech. SCDHEC forwarded the UXO Plans and approvals to the Stakeholder group.



## 2022 - Over-topping and Unsafe Workdays (by Month)

Jan 1 – Jan 31 2 days WSE above cofferdam height (10.27)

3 days WSE above safe working height (7.0)\*

5 days of no work in the river due to high water in Jan 2022\*\*

Feb 1 – Feb 28 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 Feb 2022\*\*

Mar 1 – Mar 31 2 days WSE above cofferdam height (10.27)

10 days WSE above safe working height (7.0)\*

12 days of no work in the river due to high water in Mar 2022\*\*

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.