



Potential Impacts on Proposed Bubbly Creek Project due to Contamination at Depth

ERDC Dredging Operations Technical Support Program (DOTS)

U.S. ARMY CORPS OF ENGINEERS

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Response Summary:

Review of Bubbly Creek Data Summary Report for the Peoples Gas Light and Coke Company South Branch Site River Operable Unit, Chicago for consistency with the rest of the project data. Modeled contaminant flux to determine potential for recontaminating the project. Met with District PDT to determine needs to update the project report. Prepared technical memo documenting the results of the review and modeling.

Period of Performance:

Start date: 1 March 2018 Completion Date: 1 April 2018

Benefits of the Response to the USACE Dredging/Navigation Program:

The technical response provided technical documentation showing no significant impacts from subsurface contamination, allowing the project to remain viable.

Deliverable:

Technical memorandum for the USACE Chicago District documenting the results of the review and modeling for inclusion as an attachment to the project report.



Providing environmental and engineering technical support to the U.S. Army Corps of Engineers
Operations and Maintenance navigation and dredging missions

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