Response Summary:

On 5-8 February 2018, Mitchell Brown, Dr. Honghai Li, and Rusty Permenter traveled to Galveston, TX to conduct training for Galveston District (SWG) staff. The purpose of the training was to provide knowledge of the Coastal Modeling System (CMS), the Particle Tracking Model (PTM) and GenCade model within the Surface-water Modeling System (SMS) interface in preparation for using with ongoing and in upcoming projects. The training was carried out through a series of lectures, demonstrations, and hands-on instruction using various data/domains representative of the District's area of responsibility. Ten SWG engineers from the Hydraulics and Hydrology Section of the Engineering Branch attended the training.

Period of Performance:

February 5-8, 2018

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

Sharing technology from the Coastal Inlets Research Program (CIRP) to the Galveston District will allow their engineers to better interact with ERDC staff with ongoing and future projects and foster a better understanding of our tools.

Deliverable:

Workshop from 5-8 February, 2018

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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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