

WESTERN DREDGING ASSOCIATION

Is pleased to present the 2018 Annual Safety Excellence Award for a Dredging Project to

Sevenson Environmental Services, Inc.

Flint River Sediment Remediation East Boulevard Former MGP Site

In partnership with Consumers Energy and Barr Engineering, Sevenson Environmental Services successfully remediated sediment on the Flint River at the former Flint East Manufactured Gas Plant in Flint, Michigan, a high-profile project that occurred on an active university campus during the Flint water crisis. The project included the mechanical removal and stabilization of over 84,000 cubic yards of impacted sediments, as well as placement of a six-layered engineered subaqueous cap that consisted of over 115,000 tons of approved fill materials.

Sevenson successfully navigated the challenge of complex construction under increased public scrutiny, while safely logging more than 65,000 man-hours in eight months. The project concluded with zero lost time injuries, zero restricted days, zero recordable injuries, and zero releases to the environment.

Achievement of safety excellence on the Flint River Sediment Remediation Project is attributed to the company's development or refinement of four distinct advances in its safe operations: Temporary Fabric Structure (TFS) management, management of short service employees, working with other site contractors, and elimination of at-risk behaviors.

Sevenson Environmental Service's exemplary safety commitment and dedication meet and exceed the Western Dredging Association's stated desire to raise safety awareness throughout the dredging and marine construction industry and are greatly appreciated.