



Commercial and Industrial Piering Services

Project Profile

Project Name:
Blue Water River Walk

Project Location:
Port Huron, Michigan

General Contractor:
Boddy Construction

Piers Installed:
74 Helical Piers

Brackets:
Boardwalk Saddle Brackets

Load Capacity of Piers:
10 Kips

Average Depth:
21 Feet

**Project Duration
& Manpower:**
August 2017 – 7 Days, 3 Men

Blue Water River Walk

In August 2017, the St. Clair County Parks and Recreation Commission planned a 250-foot boardwalk addition for the Blue Water River Walk in Port Huron, Michigan. A portion of the design included 125 feet of new boardwalk extending over the Blue Water River Coastal Wetland Preserve. It was imperative that all construction efforts limited impact to the ecosystem. Boddy Construction turned to Kent Companies to install helical piers to support the new boardwalk. The Kent team used light-weight installation equipment to install 74 helical piers from the boardwalk itself as it was constructed in phases. Difficult site access restriction required careful coordination between Kent Companies and the carpenter to ensure that the trail could be completed in a timely fashion. Kent Companies completed the helical pier installation within seven days.

