TRULINE

The Innovative Hybrid Sheet Piling System









- **Project:** The existing wooden seawall was failing and was going to start affecting nearby foundations if it was not fixed.
- Solution: Truline seawall material was selected for clean aesthetics, ease of installation, and versatility/flexibility for rounded banks. There was not a lot of room for installation between the building's foundations and the lake, and, with Truline, TSI could use smaller, light equipment.
- Equipment: IHI-80 mini excavator rubber track, IHI-55 mini excavator with rubber track, water jet pump to jet out for install, and vibrating hammer on the IHI-80 to drill it down.
- Cost Savings: The ability to use smaller equipment to install
 the wall saved fuel, time and preserved a small environmental
 footprint.

Location: Ft. Myers, FL

Owner: Gulf Harbour Yacht &

Country Club Association

Engineer: Hans Wilson & Associates

Contractor: TSI Disaster Recovery LLC

Length of wall: 980 LF (800 series)

Length of sheet piles: 12 ft.