

Shoreline
Location

Treatment
Options

Costed
Options

No Cost
Options

High-energy Waves



Open bay,
Oceanfront



Structural Projects

Mostly structural elements with some natural materials.



\$200–\$2,000+
per linear meter



Natural Material Fence

Wattle fences and discarded Christmas trees effectively slow wind/wave energy and trap sand.

Medium-energy Waves



Major river,
River mouth



Hybrid Projects

Some structural elements with natural materials.



\$20–\$2,000
per linear meter



Designated Path

Use one path and/or stairs to the shore to prevent vegetation disturbance and soil compaction.

Low-energy Waves



Creek, Cove



Nonstructural Projects

Vegetation-based solutions with minimal structural intervention.



\$20–\$200
per linear meter



Shoreline Vegetation

Let vegetation close to the shoreline grow. It will stabilize the soil in place and slow erosion.

Erosion Control with Living Shorelines