

Short

Tall

Wave Slope

Short: 33" (L) x 33" (W) x 24"(H), 1,000lbs

Tall: 33" (L) x 33" (W) x 33" (H), 1,600lbs

Surface Area - Short: 41ft² (5.4x net new)

Surface Area - Tall: 59ft² (7.8x net new)

KEY BENEFITS

A Wave Slope solution provides a range of practical benefits through planning, installation, and ongoing performance:

- Wave Slope solutions use up to 90% less material compared with rock solutions
- Reduced bottom impact by up to 80%
- Less bearing pressure on weak soils
- Straightforward planning and permitting
- Modularity allows for easy installation and adjustments
- Naturalistic appearance blends in seamlessly with surroundings
- Up to 50% increase in surface area compared with breakwaters and seawalls promotes biodiversity
- Designed to be hydro-dynamically stable

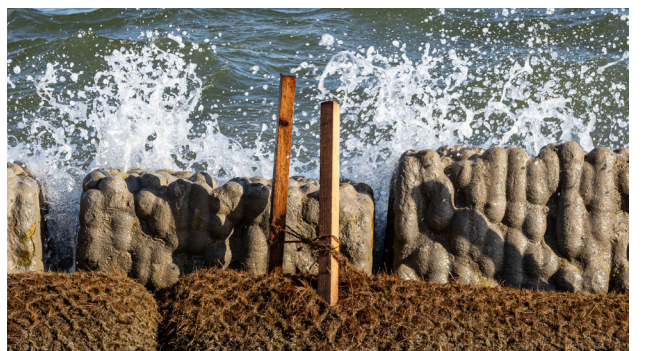
APPLICATIONS

Wave Slope structures are triangular in shape with a flat side and a sloped side that faces the incoming wave energy. Wave Slope solutions are most applicable for:

- Medium to high wave energy environments
- Sill for containment of sand/marsh fill
- Stabilization of wetland bank
- Support and grow fish, crab, oyster habitat

INSTALLATION

Wave Slope structures can be installed with minimal heavy equipment necessary. The equipment necessary for installation will be lighter than the equipment needed to install a comparable rock solution.



“The speed with which we can address coastal issues with Natrx ExoForms is a significant advantage. We were able to deploy 80 feet per day of Natrx ExoForms. It’s unheard of to be able to protect that much shoreline that quickly.”

Lewie Lawrence
Executive Director
Middle Peninsula Planning District Commission

HOW TO PURCHASE

We pride ourselves on our ability to deliver high-quality solutions on-time and with transparent pricing. We can design a solution and develop a quote for your project with you directly or through your contractor.

PRICING

ExoForm solutions are engineered to achieve project goals while delivering an additional range of functional and ecological co-benefits at a cost that’s comparable to traditional approaches. With ExoForms we can design the most cost-effective solution for addressing your challenges.

PROJECT INPUT:

Provide us with a general sense of the parameters of your project, your challenges, and your goals and we’ll design and deliver the ExoForm solution that’s best for your site.

PROJECT SITE SIZE: _____

PROJECT TIMELINE: _____

PROJECT GOAL(S): _____

WHAT DOES SUCCESS LOOK LIKE? _____

NOTES: _____


Implementing an ExoForm Solution:

Natrx ExoForms solutions are designed for safe, fast, and efficient installation saving your project valuable time and cost. The process for using Natrx ExoForms is straightforward:

- 1 Get in touch with us to discuss the specifics of your project so we can determine the optimal ExoForm™ solution
- 2 Working from your input, we’ll design the ExoForms for your project
- 3 Upon approval and initial payment, your order will enter our production queue and a delivery date and logistics is organized
- 4 Your ExoForms are delivered to your project site for quick and easy installation. That’s it.

GET STARTED WITH NATRX

Our solutions are designed for straightforward implementation and we’re here to answer any questions:

 (919) 263-0667

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 natrx.io