

# NatrX Adaptive Infrastructure

NatrX is a proven leader in providing nature-based, habitat-specific coastal resilience and marine infrastructure solutions that perform better and are more cost effective than traditional solutions.



**NatrX uses proprietary technology and patented, advanced manufacturing to harness the unmatched, adaptive power of nature to address coastal resilience and protection challenges.**

## AT A GLANCE



**Project Specific Design**



**Reduced Carbon Footprint**



**Resilient to Storms**



**Safe & Efficient Install**



**Habitat Positive**

Traditional methods for coastal resilience and infrastructure protection are expensive, ecologically damaging, and unreliable. Natrx has taken a technology-first approach to addressing these challenges—creating new, sustainable, and cost-effective solutions.

Starting with our [NatrX Assess](#) remote site sensing service and continuing through [NatrX Address](#), the design and manufacture of project-specific smart

infrastructure modules, we help streamline permitting and installation with custom solutions to address a range of watershed, coastal, and deep-water applications.

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### SAMPLE USE CASES

Living shoreline

Fishing reef

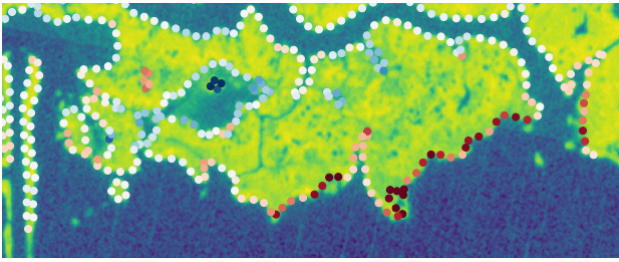
Bulkhead/riprap alternative

Beneficial use

Coral restoration

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# Highlights of the Natrx Approach



## Natrx Assess

Our proprietary technology for assessing risks, identifying opportunities, and measuring results of nature-based solutions on performance and co-benefits at scale across large areas and asset holdings.

### SatTech Benefits:

- Reduce costs and timelines
- Anticipate rather than react to resilience issues
- Prioritize spending to optimize outcomes
- Receive credit for habitat enhancements and blue carbon
- Monitor ongoing progress and results



## Natrx ExoForms

A highly flexible, project-specific, coastal resilience solution that's safer and faster to install than traditional methods, promotes habitat-growth and ecological benefits, and gets stronger over time.

### Natrx Address Benefits:

- Rapid design iteration
- Habitat specific modules are formed with high surface area, tailored void spaces and naturalistic aesthetics
- Promote Energy dissipation, sediment deposition, habitat creation, biodiversity

## NATRX IS A RECOGNIZED LEADER

Natrx founders have over twenty publications and five issued patents for advanced nature-based coastal protection, and have deployed over 50,000 tons of biogenic living shoreline solutions in the past 15 years.

Our approach has led to meaningful work with some of the biggest names in infrastructure protection and sustainability science:



ConocoPhillips



Get in touch to see how Natrx Adaptive Infrastructure solutions can benefit your project.

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**NATRX**  
ADAPTIVE INFRASTRUCTURE