Coastal Shoreline Stabilization

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Presentation Prepared by:

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Providing solutions

for the benefit of our clients and community



Coastal Shoreline Stabilization

Shorefront Protection Options

A. Hard Engineered Solutions B. "Soft" Solutions

- Rock Revetments
- Bulkheads
- Longard tubes
- Rock filled gabions

- Beach nourishment
- Aggressive vegetation
- Timber drift fence
- Fiber rolls







Fiber Roll Installation - Bottom Row



Fiber Roll Installation



Fiber Roll Installation - Sand Cover



Riverview Resort Bulkhead, Yarmouth, MA During Construction



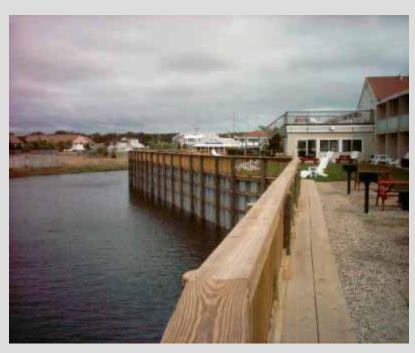
E NGINEERING

OMPANY, INC.

Riverview Resort Bulkhead, Yarmouth, MA

After Construction:

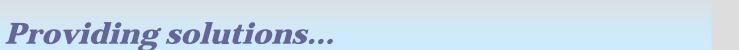




COASTAL

E NGINEERING

OMPANY, INC.



Residential Shorefront Protection, Chatham, MA



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E NGINEERING
C OMPANY, INC.

Residential Shorefront Protection, Chatham, MA

During Construction

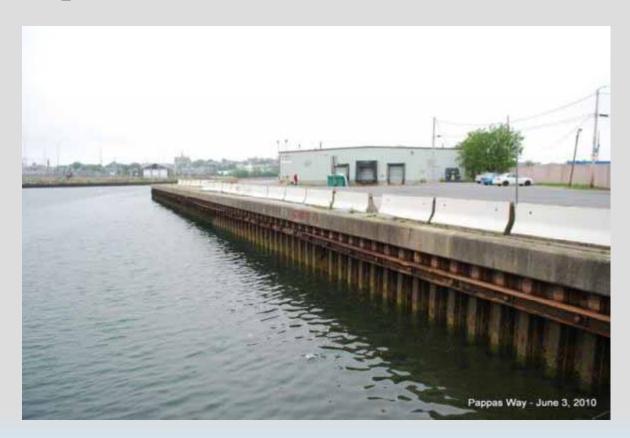






Pappas Way Bulkhead Reconstruction, South Boston

Existing Condition





Pappas Way Bulkhead Reconstruction, South Boston

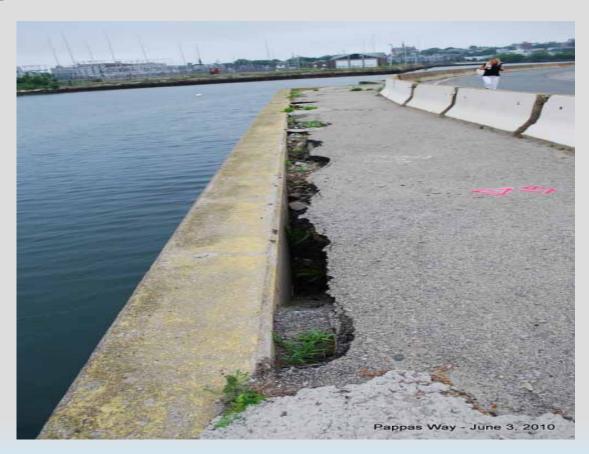
Existing Condition





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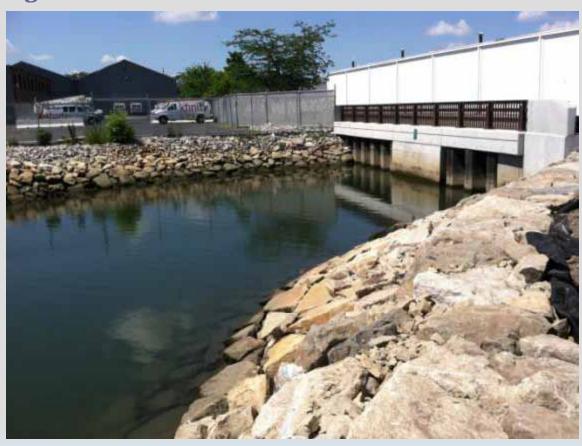
Existing Condition





Pappas Way Bulkhead Reconstruction, South Boston

During Construction





Pappas Way Bulkhead Reconstruction, South Boston

During Construction





Residential Shorefront Stabilization, Orleans, MA

During Construction



After Construction







Know When to Fold'em



DAVID L. RYAN/GLOBE STAFF





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