SLR Team

Project Introduction
- The Site
- Goals & Objectives

Project Enhancements
- Concepts
- Structural
- Permitting
- Timeline

Questions
PROJECT INTRODUCTION
Our Goals

• Preserve and enhance the point
• Improve structural stability and protection
• Preserve and enhance views
• Reduce maintenance
• Embrace people and the point’s natural appeal
GARVAN POINT - MADISON, CT
PROJECT ENHANCEMENTS - CONCEPT 1A

10.7 represents 2050 SLR ELEVATION

*ONLY 16% OF THE POINT

CONSIDER RELOCATING OR REPLACING MEMORIAL BENCHES

OVERLOOK DECK (25° O.A.)
+10.7

BEACH
DIRECT BEACH ACCESS

LONG ISLAND SOUND

PLANT MOUNDS

SEATWALL

LAWN

BEACH

SEATWALL

OVERLOOK DECK (25° O.A.)
+10.7

B

TW 10.7+

BW 9.1+

THE POINT = 15,721 SF
IMPROVEMENTS = 2,557 SF

*10.7 REPRESENTS 2050 SLR ELEVATION

*ONLY 16% OF THE POINT

RELOCATING OR REPLACING MEMORIAL BENCHES

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RELOCATING OR REPLACING MEMORIAL BENCHES
GARVAN POINT - MADISON, CT
PROJECT ENHANCEMENTS - CONCEPT 1A

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THE POINT = 15,721 SF
IMPROVEMENTS = 2,557 SF
*ONLY 16% OF THE POINT
GARVAN POINT - MADISON, CT
PROJECT ENHANCEMENTS - CONCEPT 1A

*10.7 REPRESENTS 2050 SLR ELEVATION
CJL = COASTAL JURISDICTION LINE
100 YEAR FLOOD +9.1
50 YEAR FLOOD +7.9
10 YEAR FLOOD +6.0
1 YEAR FLOOD (HIGH TIDE) +4.0
COASTAL JURISDICTION LINE +3.7
MEAN HIGH WATER +2.3
MEAN LOW WATER -2.8

EXISTING ELEVATION AT 9.1
STRUCTURAL WALL

10.7+

OPEN LAWN
TERRACED SEATING
SITTING BOULDERS

GARVAN POINT - MADISON, CT
PROJECT ENHANCEMENTS - CONCEPT 1A

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CJL = COASTAL JURISDICTION LINE
*10.7 REPRESENTS 2050 SLR ELEVATION

THE POINT = 15,721 SF
IMPROVEMENTS = 2,557 SF
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GARVAN POINT - MADISON, CT
PROJECT ENHANCEMENTS - CONCEPT 1B
Permitting

- Dredging & Fill
- 401 Water Quality Certification
- CT DEEP
- USACE
- Planning & Zoning
- Inland Wetlands
## Timeline

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
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<tbody>
<tr>
<td>Mid September 2023</td>
<td>60% Permit Plans</td>
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<tr>
<td>End of September 2023</td>
<td>Submit to USACE</td>
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<tr>
<td>End of March 2024</td>
<td>End of Permitting</td>
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<tr>
<td>Mid May 2024</td>
<td>Final Design</td>
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<td>Early June 2024</td>
<td>Bidding</td>
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<td>Early September 2024</td>
<td>Construction Commences</td>
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<tr>
<td>Mid December 2024</td>
<td>Project Completion</td>
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</tbody>
</table>
THANK YOU
GARVAN POINT - MADISON, CT
CONCEPT 1B

SECTION A

100 YR FLOOD +9.1
50 YR FLOOD +7.9
10 YR FLOOD +6.0
1 YR FLOOD (HIGH TIDE) +4.0
CJL +3.7
MEAN HIGH WATER +2.3
MEAN LOW WATER -2.8

*L0.7 REPRESENTS 2050 SLR ELEVATION
CJL = COASTAL JURISDICTION LINE

KEY MAP

SLR
GARVAN POINT - MADISON, CT
CONCEPT 1B