**ALTERNATIVE 4**

**Future With Project Reduced Risk & Residual Risk**
(1% AEP with Intermediate Sea Level Rise in 2095)

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**Table: Feature Types and Approx. Miles**

<table>
<thead>
<tr>
<th>Feature Type</th>
<th>Approx. Miles</th>
</tr>
</thead>
<tbody>
<tr>
<td>Storm Surge Barriers</td>
<td>14</td>
</tr>
<tr>
<td>Shoreline Based Measures</td>
<td>54.7</td>
</tr>
<tr>
<td>Induced Flooding-Mitigation Features</td>
<td>41.4</td>
</tr>
<tr>
<td>Risk Reduction Features (N/A)</td>
<td>8.5</td>
</tr>
</tbody>
</table>

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**Legend**

- Study Area
- Coastal Storm Risk Management
  - (CSRM) Shoreline Based Measures (SBM) Alternative 4
  - CSRM Induced Flooding-Mitigation Features (IFF) Alternative 4
  - CSRM Risk Reduction Features (RRF) Alternative 4
- CSRM Reduced Risk with Project Alt4 (area directly benefited)
- Residual Risk with Project Alt4 (area not benefited)

**Map:**

- 45.9% of the Study Area at Direct Risk Benefited

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**NY-NJ HARBOR AND TRIBUTARIES STUDY**

**U.S. ARMY CORPS OF ENGINEERS**

**NEW YORK DISTRICT**

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**To learn more about the features and measures in this alternative and others in greater detail please visit the study’s Story Map using this QR code.**

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**Summary:**

- First Cost ($B): $43.0
- Total Present Value Cost ($B): $62.5
- Estimated Construction Duration (years): 14

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**All features and measures are subject to change.**