# Project Selection Criteria

<table>
<thead>
<tr>
<th>Creek, Cove</th>
<th>Minor River</th>
<th>Major Tributary</th>
<th>Bay</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water Depth</td>
<td>-1.0 ft</td>
<td>-1.0 to -2.0</td>
<td>-2.0 to -4.0</td>
</tr>
<tr>
<td>Fetch</td>
<td>0.5 mile</td>
<td>1.0 to 1.5 mile</td>
<td>2.0 or more</td>
</tr>
<tr>
<td>Erosion</td>
<td>2 ft/yr or less</td>
<td>2 to 4 ft/yr</td>
<td>4 to 8 ft/yr</td>
</tr>
</tbody>
</table>

- **Low wave energy** > **Medium wave energy** > **High wave energy**

- **Non-Structural** > **Hybrid** > **Structural**

**Type I**
- Beach replenishment
- Fringe marsh creation
- Marshy islands
- Coir logs edging and groins

**Type II**
- Marsh fringe w/stone groins
- Marsh fringe with stone sills
- Marsh edging with stone
- Stabilization of streambanks with vegetation and stone

**Type III**
- Stone breakwaters with beach replenishment and appropriate vegetation

- **Least expensive** > **Medium priced** > **High priced** > **Expensive**

- $100 - $200/L.F.
- $250 - $400/L.F.
- $450 - $600/L.F.
- $500 - $1,500/L.F.