RESILIENT REDESIGN III

2016 Resilient Redesign Workshop

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ARCH CREEK DRAINAGE BASIN

- low elevations & drainage constraints
- balancing canal levels to minimize flooding & prevent saltwater intrusion
- porous substrate – precludes flood defenses designed to keep the water
- Many low-lying areas have septic tanks
Emergency Management
Mobility Challenges
Urban Heat Island & Green Spaces
WATERFRONT SITE
RIDGE (TOD) SITE
Vacant and Potential Redevelopment Parcels

Vacant & Potential Underutilized Parcels

<table>
<thead>
<tr>
<th>Type</th>
<th>Parcels</th>
<th>Total SF(m)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vacant Residential</td>
<td>15</td>
<td>0.2</td>
</tr>
<tr>
<td>Vacant Nonresidential</td>
<td>35</td>
<td>0.5</td>
</tr>
<tr>
<td>Total Vacant</td>
<td>49</td>
<td>0.7</td>
</tr>
<tr>
<td>BV:LV &lt; 1.5</td>
<td>98</td>
<td>2.5</td>
</tr>
<tr>
<td>BV:LV 1.5 – 3.0</td>
<td>24</td>
<td>0.5</td>
</tr>
<tr>
<td>Total Vacant &amp; Underutilized</td>
<td>171</td>
<td>3.7</td>
</tr>
</tbody>
</table>
INLAND SITE
THANK YOU

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