CLIMATE ADAPTATION WORK TO DATE

- Vulnerability Assessment + Climate Adaptation Plan (adopted in 2012 with LHMP)
- Sea Level Rise Vulnerability Assessment + Social Vulnerability to Climate Change Analysis (2017)
- 50+ event outreach campaign begins equity focus
- Local Hazard Mitigation Plan and Climate Adaptation Plan Update adopted 2018
- 2 year grant funded, coastal climate change plan and policy projects: RESILIENT COAST SANTA CRUZ

www.cityofsantacruz.com/ResilientCoast
SOCIAL VULNERABILITY TO CLIMATE CHANGE

High Social Vulnerability in Beach Flats Frontline Neighborhood
Drivers: Poverty and English not spoken as first language

Social Vulnerability Score includes
- Poverty
- Age > 65 years old
- Crime incidence
- English not spoken well or at all
- Disabled
CENTERING EQUITY IN RESILIENT COAST

- Spend time building trust w/ frontline leaders, designing engagement
- Academic Partnerships add capacity to focus on frontline communities
- Translated materials, snacks, kid activities
- Distribution of reverse 911 sign up cards
- Iterative experimentation, stipends, grant partnerships on next step projects
- Internal to City:
  - Agenda reports must highlight equity, sustainability and public health
  - Training of staff, commissioners and other leadership
  - Cross sectoral convenings
<table>
<thead>
<tr>
<th>Under-represented Group</th>
<th>Seabright</th>
<th>Main/Cowell</th>
<th>West Cliff Zone 4</th>
<th>West Cliff Zone 3</th>
<th>West Cliff Zone 3</th>
<th>West Cliff Zone 1</th>
<th>Natural Bridges</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elderly</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Youth</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>People with Disabilities</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Low Income residents</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tribal</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Homeless</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LGBTQ+</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fishers</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Level of Service Provided to Group**

- **High**
- **Moderate**
- **Low**
EQUITY BEST PRACTICES [EXTRA SLIDE]

• Inclusive process / Partner with diverse and representative groups
• Address history of mistrust thru long term commitment to relationship building and accountability
• Identify ways we reinforce inequities (meeting times, interpretation)
• Direct resources to areas and groups facing greatest risks (climate change)
• Climate policies can address other issues e.g., poverty, housing security and equity to build economic and social resilience
• Address climate change and equity as long process of experimentation and creativity
• Be willing to have uncomfortable conversations about race, power, failings of government
• Promote social cohesion
• Educate internally, hire diversely, make institutional changes….HiAP