AGENDA

I. Recent Work
II. Next Steps
WHAT ARE RESILIENCE HUBS?

What they are:

- Networks of Physical Facilities
- Community Focused

What they are not:

- Replacement for traditional emergency planning and disaster response
- Replacement for sheltering plan

Day to Day v. Emergency

- 98% of the time, function to serve the community
- 2% of the time, activated with resilient systems
Some communities are disproportionately exposed to and affected by climate hazards more than others based on social vulnerability.

Social Vulnerability Index (SVI) is a measure of both the sensitivity of a population to natural hazards and its ability to respond to and recover from the impacts of hazards.

Source: A2SI
RANGE OF FACILITIES

- Level 1: GATHERING HUB
- Level 2: RELIEF HUB
- Level 3: SHELTER HUB
## Prerequisites

1. Physical ability to be a Resilience Hub, 2. Structure not exposed natural hazards, 3. Open daily to the public

## Facility Attributes

<table>
<thead>
<tr>
<th>Level 1</th>
<th>Gathering space (conditioned indoor &amp; shaded outdoor space)</th>
<th>Public Restrooms Access to electricity</th>
<th>Training staff Information &amp; care kits Small amount of snacks and water</th>
</tr>
</thead>
<tbody>
<tr>
<td>Level 2 (Level 1+)</td>
<td>Parking lot for water/food distribution Wifi</td>
<td>Dry storage space Larger indoor gathering space Portable generators / solar kiosk</td>
<td>Larger supplies of food and water</td>
</tr>
<tr>
<td>Level 3 (Level 2+)</td>
<td>24-Hour Shelter (Cots and Sleeping area) + Showers Grid-independent power</td>
<td>Commercial kitchen Refrigerated storage Backup Water System</td>
<td>Additional Shelter Staffing Resources</td>
</tr>
</tbody>
</table>
DRAFT PROCESS

Step 1: Google Mapping Existing Facilities
- Prerequisites/Levels of hubs
- Geographic gap assessment

Step 2: SVI Needs Assessment
- SVI / Facility Alignment
- Community engagement - ID Needs

Step 3: Pilots
- Site & Solution selection
- Implementation
- Communication
## RECENT OUTREACH

<table>
<thead>
<tr>
<th>ISD’s/Schools</th>
<th>Organizations</th>
<th>Organizations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Manor</td>
<td>Central Texas Interfaith</td>
<td>Austin Justice Coalition</td>
</tr>
<tr>
<td>Pflugerville</td>
<td>American Heart Association</td>
<td>Austin Area Urban League</td>
</tr>
<tr>
<td>Del Valle</td>
<td>VOAD Central Texas</td>
<td>Guadalupe Neighborhood Development Corporation</td>
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<tr>
<td>Texas School for the Deaf</td>
<td>American Red Cross</td>
<td>Austin Revitalization Authority</td>
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<tr>
<td>Texas School for the Blind</td>
<td>ADRN</td>
<td>Community Advancement Network</td>
</tr>
<tr>
<td>Eanes</td>
<td>Housing Authority of the City of Austin</td>
<td>Community Coalition for Health</td>
</tr>
<tr>
<td>IDEA</td>
<td>Texas Association of Community Health Centers</td>
<td>Go Austin, Vamos Austin</td>
</tr>
<tr>
<td>Austin Achieve</td>
<td>Sustainable Food Center</td>
<td>Pecan Street Inc.</td>
</tr>
</tbody>
</table>
Building Partnerships: AISD, Travis County, Central Health

Identify & Prioritize Sites for Potential New Investments
- City of Austin (54)
- AISD (119)
- Travis County (5)
- Central Health (3)

Conduct Stakeholder Engagement to Inform the Process
- Starting in January 2022
- Centering Equity in the Process
- Advisory Board (10-15 individuals)
- Select Initial Sites → Neighborhood level community engagement
Q4 2021
Data Collection/Analysis
Map hazards and Social Vulnerability Index (SVI).
Conduct basic assessments, identify Level 1-3 sites

Q1 2022
Community Engagement
Engage community groups and create an advisory board.
Provide outreach on Level 1-3 sites.

Q2 2022
Initiate Pilots
Based on SVI and community groups, engage neighborhoods to determine needs, select pilot sites, and start implementing simple strategies

Q3 2022
Implementation
For sites that are ready to function, train staff, get supplies, Website go-live, Communications and Promotion

For sites that need capital upgrades: Schematic design, design development, contract document, bid/selection, construction