

Note:

Participants in these sessions are intended to be City Council and appropriate city staff unless a particular organization is noted as one that will be invited to participate.

**Bolded** topics are those proposed for discussion during the work session; un-bolded topics are those Council Members would like to raise for a quick explanatory discussion with the intent of directing the City Manager to address in the after-action report.

	Pre-Storm	Storm-Response	Looking Ahead
Austin Energy	<p><b>Plant winterization</b></p> <p><b>Communication with ERCOT</b></p> <p><b>Designation and updates of critical circuits</b></p> <p><b>Vegetation management</b></p> <p><b>Implementation of recommendations from the 2018 “Climate Resilience Action Plan for City Assets and Operations”</b></p>	<p><b>Segmentation, including restoration of power and prioritization of circuits</b></p> <p><b>Communication with customers about severity of energy crisis and duration of outages</b></p> <p><b>Outreach to medically vulnerable registered customers</b></p> <p><b>Work with industrial energy users and commercial businesses to reduce load</b></p> <p><b>Support for hospitals and critical infrastructure</b></p> <p><b>Cold load pickup as factor in power restoration</b></p> <p><b>Performance of Austin Energy’s plants throughout emergency</b></p> <p>Load shed required of surrounding municipalities</p> <p>Output of Austin Energy’s plants in comparison to what total load would have been without forced outages</p> <p>Performance of solar panels</p> <p>Information about power plants offline statewide (which types, and were all offline for weather-related reasons? How did investor-owned utilities compare to municipally-owned utilities in terms of outages?)</p> <p>Accuracy of outage maps, especially during restoration</p>	<p>Circuit design</p> <p>Future of grid</p> <p>Battery storage</p> <p>Medically vulnerable registry</p> <p>Real-time outage information</p> <p>Thresholds for public messages about curtailing particular uses</p>

	Pre-Storm	Storm-Response	Looking Ahead
Austin Water	<p><b>Plant winterization</b></p> <p><b>Redundancy of power sources for critical water infrastructure</b></p> <p><b>Relationship between water infrastructure and critical electric circuits</b></p> <p><b>Implementation of recommendations from the 2018 “Climate Resilience Action Plan for City Assets and Operations”</b></p>	<p><b>Support for hospitals and critical infrastructure</b></p> <p>Performance and reliability of water treatment facilities, lift stations, and Longhorn Dam</p> <p>Assistance to properties without water</p>	<p>Infrastructure and system upgrades (including line maintenance and underground lines)</p> <p>Thresholds for public messages about curtailing particular uses</p> <p>Real-time outage information</p> <p>Public education campaign on water shutoffs and necessary equipment</p>
Transportation (Cap Metro & AFA)	<p><b>Preparations of city fleet, readying of specialty vehicles</b></p> <p><b>Implementation of recommendations from the 2018 “Climate Resilience Action Plan for City Assets and Operations”</b></p>	<p><b>Road treatments</b></p> <p><b>Communication about real-time road conditions</b></p> <p><b>Vehicle and transportation options</b></p>	<p>Road treatment options</p> <p>Vehicle upgrades and alternatives</p> <p>Mapping vehicular assets across departments/partner organizations</p> <p>Options for real-time road conditions communications</p>
First Responders	<p><b>Communications and preparation</b></p>	<p><b>Range of incidents and involvements</b></p> <p><b>Challenges</b></p> <p>Staffing levels</p> <p>Estimated costs of overtime</p>	

	Pre-Storm	Storm-Response	Looking Ahead
Sheltering (City)	<p><b>Shelter designation</b></p> <p><b>Outreach to individuals experiencing homelessness (HOST, PATH, other city staff)</b></p> <p><b>Staff/volunteer recruitment</b></p> <p><b>Coordination of services (food, water, behavioral health)</b></p> <p><b>Coordination with community-led efforts</b></p> <p><b>Implementation of recommendations from the 2018 “Climate Resilience Action Plan for City Assets and Operations”</b></p>	<p><b>Identification of additional shelters and warming centers; correlation with outage areas; designations of 24-hour facilities</b></p> <p>Statistics on those sheltered</p> <p>Staff/volunteer statistics</p> <p>Provision of services during/after storm (food, water, behavioral health)</p> <p>Facility challenges</p> <p>Information about where individuals experiencing homelessness went when shelters closed</p> <p>Estimated costs</p>	

	Pre-Storm	Storm-Response	Looking Ahead
<p><b>Sheltering (Community-run)</b></p> <p>Invitations will be extended to some or all of the organizations noted below; these are not confirmed speakers.</p>	<p><b>Shelter designation (Commissioner Howard, St. Martin’s Lutheran Church; Austin Disaster Relief Network; Austin Firefighters Association, other Cold Weather Shelter Activation community partners)</b></p> <p><b>Hotel/motel strategy (Survive2Thrive, Austin Area Urban League, Austin Hotel &amp; Lodging Association)</b></p> <p><b>Outreach to individuals experiencing homelessness (Austin Area Urban League, Austin Mutual Aid, ECHO, Downtown Austin Alliance Ambassadors, 10,000 Fearless First Responders, Community Resilience Trust)</b></p> <p><b>Staff/volunteer recruitment</b></p> <p><b>Coordination of services such as food, water, behavioral health</b></p> <p><b>Coordination among community groups and with Emergency Operations Center (Community Resilience Trust)</b></p>	<p><b>Identification of additional shelters and warming centers (AISD, Austin Disaster Relief Network)</b></p> <p><b>Statistics on those sheltered</b></p> <p><b>Staff/volunteer statistics</b></p> <p><b>Provision of services during/after storm (food, water, behavioral health, medical care) (BASTA, United Professional Organizers, Austin Firefighters Association, Austin Needs Water, Drive a Senior, Austin Mutual Aid, Austin Area Urban League)</b></p> <p><b>Facility challenges</b></p> <p><b>Information about where individuals experiencing homelessness went when shelters closed or at end of hotel stay</b></p> <p><b>Estimated costs</b></p>	<p>Communication and coordination with community efforts (pre-, during, and post-disaster)</p> <p>Pre-identification of civic and community facilities and assets</p> <p>Neighborhood-level resilience hubs and strategies</p>

	Pre-Storm	Storm-Response	Looking Ahead
Emergency Operations	<p><b>General disaster-preparedness public education (including Community Emergency Response Team)</b></p> <p><b>Communication to public about impending storm</b></p> <p><b>Preparation among city/county departments</b></p> <p><b>Intergovernmental coordination (AISD, UT, Capital Metro, Travis County, other area partners)</b></p> <p><b>Coordination with disaster-response partners, such as Austin Disaster Relief Network, American Red Cross, FEMA, and National Guard</b></p> <p><b>Implementation of recommendations from the 2018 “Climate Resilience Action Plan for City Assets and Operations”</b></p>	<p><b>Command structure</b></p> <p><b>Communication with public about severity of energy crisis and duration of outages</b></p> <p><b>311 inoperability</b></p> <p><b>City of Austin website challenges</b></p> <p><b>Alternative communication methods</b></p> <p><b>Coordination with community efforts related to sheltering, food/water distribution, other (Austin Needs Water, Austin Firefighters Association)</b></p> <p><b>Intergovernmental communication (AISD, UT, Capital Metro, Travis County, other area partners)</b></p> <p><b>Communication, briefings, and coordination with Council Members</b></p> <p><b>Coordination with disaster-response partners, such as Austin Disaster Relief Network, American Red Cross, FEMA, and National Guard</b></p> <p><b>Procurement of supplies (food and water)</b></p> <p><b>Allocation of supplies</b></p> <p><b>Designation of food/water distribution efforts</b></p>	<p><b>Supply storage</b></p> <p><b>Asset mapping for water and food resources</b></p> <p><b>Mapping senior centers, boarding houses, and apartment communities with highly vulnerable residents</b></p> <p><b>Formalizing systems of notification and outreach for seniors, individuals with disabilities, and other vulnerable populations</b></p> <p><b>Back-up generators</b></p>