



**KANSAS CITY CLIMATE  
PROTECTION & RESILIENCY  
PLAN: EQUITY-CENTERED  
ENGAGEMENT PLAN SUMMARY**

September 2022

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# OVERVIEW

The purpose of the Kansas City Climate Protection & Resiliency Plan (CPRP) Equity-Centered Engagement Plan summary is to document the outreach and education techniques and outcomes from the planning process. It summarizes the planning team’s roles and responsibilities, outreach channels, engagement methods, and metrics and outcomes from the engagement process.

## GOAL

To engage diverse populations in each of Kansas City’s six City Council Districts to ensure their voices are heard and reflected in the City’s Climate Protection and Resiliency Plan.

## EQUITY-CENTERED APPROACH

The Engagement Plan was intended to move equity from concept to action by addressing systemic injustices that have too often left certain community groups marginalized from the conversation and planning process.

### *Equity Guiding Principles*

As we enter each engagement activity, we incorporated equity guiding principles. For websites, flyers, and other static materials, we added the following:

Climate change does not impact everyone equally. Historically marginalized communities facing systemic racism, including Black, Indigenous, and Latinx communities, lower-income families, young children, senior citizens, immigrants, and refugees are often most severely impacted and hold the least responsibility. In order to discover where our community is today and where we would like to go, we commit to using the following guiding principles shown in Figure 1.

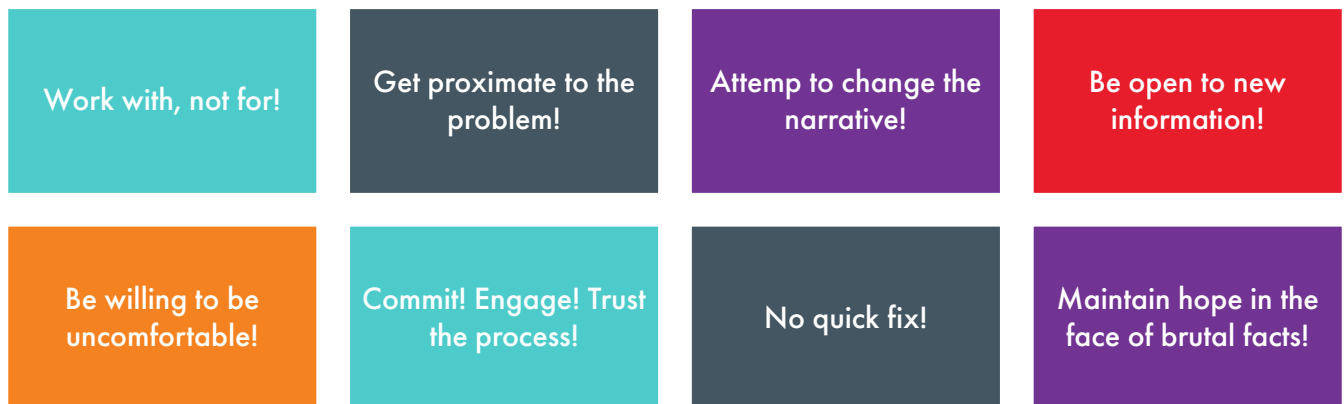


Figure 1: Equity Guiding Principles

## Racial Equity

While there are many forms of inequity, race is consistently a primary indicator of a person’s success and wellness in a society. Starting with racial equity as the rising tide will help lift all boats on climate equity in KC. This Engagement Plan brought racial equity to the forefront of each engagement activity through demographic data analysis and partnership with community expertise

## Vulnerable Populations

In addition to a racial equity focus, this process sought to engage vulnerable populations or community groups who are most impacted by climate change and climate disasters, including transit-dependent populations (e.g., senior citizens, young children, people with disabilities), outdoor workers, immigrants, and refugees. Engaging these groups included accessible engagement techniques (see callout box).

### ACCESSIBLE ENGAGEMENT TECHNIQUES

- ✓ Ensuring ADA accessibility for all engagement activities
- ✓ Hosting children-friendly engagement activities
- ✓ Hosting a mix of in-person and online activities
- ✓ Working with trusted community groups and members

## Demographic Summary

Below is a demographic summary of Kansas City according to the U.S. Census 2019 American Community Survey 5-Year Estimates. During neighborhood level engagement, this plan leveraged the Mid-America Regional Council series of climate vulnerability maps ([ArcGIS - Climate Vulnerability](#)) and the [Neighborhoods at Risk Tool](#) from Headwaters Economics to identify targeted areas and populations for engagement..

Baseline Demographic Data (2019 ACS 5-Year Estimates) Kansas City, MO	#	%
Population	486,404	100%
Households	203,356	100%
Gender		
Male	235,974	48.5%
Female	250,430	51.5%
Age		
0-19 yrs	122,735	25.2%
20-64 yrs	301,043	62.0%
65+ yrs	62,626	12.8%
Race		
White	296,231	60.9%
Black or African America	137,224	28.2%
Asian	13,342	2.7%
Some other race	22,185	4.6%
Hispanic or Latino		
Hispanic or Latino (of any race)	51,753	10.6%
Language Spoken at Home (≥5 yrs)		
Only English	397,071	87.6%
Spanish	32,008	7.1%
Other Languages	24,071	5.3%

Baseline Demographic Data (2019 ACS 5-Year Estimates) Kansas City, MO	#	%
<b>Household Income</b>		
Median Income	\$55,259	n/a
Below Poverty Level	76,947	16.1%
<b>Household Size</b>		
1-person household	75,262	37.0%
2-person household	64,963	31.9%
3- or-more-person household	63,131	31.1%

### *Targeted Stakeholders*

In addition to focusing on racial equity and vulnerable populations, the planning process was designed to uphold the intention behind [Resolution No. 200005](#), which called for a transparent and inclusive stakeholder process that sought to include community members as well as representatives from various community groups and organizations:

- Faith Groups
- Youth
- Labor
- Unions
- Public Health Groups
- Local Businesses
- Academic Institutions
- Homeowners' Associations
- Neighborhood Associations
- Affordable Housing Organizations
- Environmental, economic, racial, gender, family, and disability justice organizations
- Indigenous, immigrant, and women's rights organizations

### *A Note about COVID-19*

Due to the evolving and disproportionate impacts of COVID-19, the Engagement Plan included methods to connect with community members both virtually online, through digital and print media, and in-person in small groups in accordance with social distancing and group gathering public health guidelines set forth by the State of Missouri and the City of Kansas City, Missouri.

## Outreach & Engagement Metrics

Metrics are important to track and evaluate the progress of the Engagement Plan. For each outreach tool and engagement activity, metrics were identified for ongoing tracking and monitoring. Metric tracking and reporting included detailed demographic, socio-economic, and/or geographic to the extent practical and feasible, but not all tools or activities supported this level of tracking or analysis. Similarly, metrics aimed to include a mix of outreach and engagement metrics, as described on the following page.

METRIC CATEGORY	OUTREACH METRICS	ENGAGEMENT METRICS
Purpose	Track and measure the quantitative reach and effectiveness of the outreach tools and activities identified in the Outreach Plan.	Track and measure the quantitative outcomes and qualitative experiences of the engagement process and change in narrative over time, including analysis of the activity metrics against demographic, socio-economic, and geographic considerations.
Examples	<ul style="list-style-type: none"> <li>• Number of flyers distributed</li> <li>• Number of newsletters created</li> <li>• Number of social media posts</li> <li>• Number of website views</li> <li>• Number of unique social media impressions</li> <li>• Number of online survey/engagement tool visits</li> <li>• Number of event invitations or registrations</li> </ul>	<ul style="list-style-type: none"> <li>• Number of neighborhoods/Council Districts reached</li> <li>• Number of meetings in targeted areas</li> <li>• Number of hours listening to community members</li> <li>• Number of interviews and event participants</li> <li>• Number of online survey/engagement tool participants</li> <li>• Number of social media likes or shares</li> <li>• Number of narrative personal stories and experiences shared/received</li> <li>• Art/creative submissions</li> </ul>

# OUTREACH & ENGAGEMENT LEADERSHIP

An engagement sub-team, comprised of key City staff, consulting team members, and a few project/organizational partners met periodically to review outreach and engagement progress, refine outreach and engagement tactics and approaches, and coordinate project phases. This sub-team guided the work of two Climate Justice workers and one Project Intern.

POSITION	ROLE
Engagement Sub-Team	Develop, maintain, and lead implementation of the Engagement Plan, in coordination with Climate Justice Workers, Intern, and other community partners.
Climate Justice Workers	<ul style="list-style-type: none"> <li>• Participate in project team meetings and other collaboration opportunities.</li> <li>• Support outreach and engagement planning to ensure efforts are tailored to the audience, respecting the differences in culture, race, ethnicity, age, and other community characteristics.</li> <li>• Conduct interviews with community members about the project.</li> <li>• Document community conversations and bring community stories to the plan development process.</li> <li>• Support tracking and analysis of community engagement outcomes to help inform potential climate action strategies and metrics, including data entry and coding.</li> <li>• Prepare for and attend community workshops and events.</li> <li>• Act as community ambassadors, using their knowledge and the results of these engagement efforts to provide communities’ unique perspectives to the project team.</li> </ul>
Project Intern	<ul style="list-style-type: none"> <li>• Participate in project team meetings and other collaboration opportunities.</li> <li>• Support outreach and engagement planning to ensure efforts are tailored to the audience, respecting the differences in culture, race, ethnicity, age, and other community characteristics.</li> <li>• Support engagement activities:               <ul style="list-style-type: none"> <li>○ Help identify and map community stakeholders.</li> <li>○ Support interviews with community members about the project.</li> <li>○ Assist with preparation, set-up, facilitation, and break-down of community workshops and events.</li> <li>○ Support maintenance of online community engagement platforms and supportive materials.</li> </ul> </li> <li>• Support tracking and analysis of community engagement outcomes to help inform potential climate action strategies and metrics, including data entry and coding.</li> <li>• Develop a community engagement summary, to be included in the final plan document.</li> </ul>



## ENGAGEMENT REFLECTIONS

From July 2021 to January 2022, the Climate Justice Workers and project intern invested roughly 600 (*final number to updated at end of project*) hours in community outreach and engagement, including organizing and facilitating conversations, attending meetings and workshops, supporting project outreach and events, and synthesizing information to include in the CPRP. Their dedication and commitment to equity-centered engagement provided opportunities to connect with community members who might not otherwise have engaged in the planning process. In reflecting on the engagement process, the Climate Justice Workers and project team shared their observations and lessons learned, to inform future outreach and engagement.

### WHAT DID WE LEARN THROUGH THIS ENGAGEMENT PROCESS?

We learned that we cannot effectively do this work without our neighbors. This process creates opportunities for various people with differing experiences to inform and shape the solutions to the climate problems we face individually and collectively.

We learned that the role of Climate Justice Workers was to serve as facilitators of conversations. We are merely a conduit for our neighbors and their needs throughout this plan. Our role was not to be a mouthpiece for the community, but a supporting role for the many community members who raised their voices to ensure that this plan was theirs. Our community members are experts in their community and our job was to listen.

We learned that community engagement takes genuine time to listen and build trust so that those most marginalized from the process feel comfortable sharing their experiences. This requires showing up intentionally – with the ability to meet them where they are at, both physically and perceptually, as well as take an asset-first approach to building solutions with communities while also equipping with the information they need to make informed decisions in the future.

We learned that education and information about climate change is an important and ongoing need, and that seeking and sharing personal stories and experiences is an effective way to connect and learn.

### DID WE SUCCESSFULLY ACHIEVE OUR ENGAGEMENT GOAL?

Our engagement goal was “to engage diverse populations in each of Kansas City’s six City Council Districts to ensure their voices are heard and reflected in the City’s Climate Protection and Resiliency Plan.” We successfully connected with community members in each of Kansas City’s six Council Districts.

Our intentions from the very beginning were to center, uplift, and empower residents to ensure this plan is in-line with the priorities of our community by centering the voices of the frontline neighborhoods here in Kansas City. Moreover, we have ensured that this plan is a direct reflection of how the climate crisis shows up in our community’s lives. With the capacity we had, we did our best to meet our equity and engagement goals. Our intentions were genuine, but equitable engagement is a constant practice that requires humility and honesty. Due to capacity constraints and COVID-related challenges, we were unable to reach and engage some of the most vulnerable communities least responsible for the impacts of changing climate, and who needed to benefit from this plan the

most. We believe we have taken a critical first step in ensuring a democratic process centered around community expertise. But we have learned we need more time and more capacity.

Our equity-centered approach is based on our understanding that equity is the outcome of an intentional process. The hope in this process is that we work to create equity in the policies, practices, culture and values that produce outcomes. With consistency in this practice, collective impact can be achieved.

## HOW COULD CLIMATE-RELATED ENGAGEMENT BE IMPROVED IN THE FUTURE?

We learned that an equity-centered approach requires us to get proximate to the problem, to the people who are experiencing the problem and do more listening than speaking. That when we bring a multi-disciplinary, cross functional, and multi-identity team together we can inspire innovation and practical solutions. Moving forward, community plans must have a central ideal of listening to our community rather than thinking we are experts. It is also important that we are being intentional about listening by grounding ourselves, creating relationships, and listening to what is being said by our fellow community members. Throughout this process, we learned so much about our community and City because we did more listening than speaking.

We also learned that in order to continue this approach, we must be willing to challenge the status quo and 'typical' ways of doing things. Continue to separate ourselves from performative action and stay true to evolving our practices that contribute to keeping inequality and therefore inequity in place. The critical lesson is that community experience and expertise must be central to policy development if we are deeply committed to stopping the perpetuation of legal, economic, systemic, and perceptual injustices.

There are always going to be areas of improvement when it comes to community engagement and community planning. Prioritizing historically marginalized and frontline communities is at the core of this work, as well as building a bridge of understanding for climate change deniers. We were not able to touch everyone we wanted or needed to, but we did make a city-wide commitment that is now public and front and center in the minds of our residents. And we believe we equipped them to be leaders to help move this plan forward.

# ENGAGEMENT ACTIVITIES & OUTCOMES

The Engagement Plan was a working document that was continuously maintained and refined. Major updates occurred quarterly, prior to beginning each engagement phase. Note that engagement phases built on one another, and previous phases remained “open” for participation throughout the process.



PHASE	TIMELINE	SUMMARY OF MAJOR MILESTONES & ACTIVITIES
Phase 0: Groundwork	April – May 2021	<ul style="list-style-type: none"> <li>• Project fact sheet &amp; flyer</li> <li>• City website update</li> <li>• Engagement site scoping &amp; collaboration (i.e., Bang the Table platform)</li> <li>• Climate Justice Worker and intern job description &amp; recruitment</li> </ul>
Phase 1: Listen & Learn	May – August 2021	<ul style="list-style-type: none"> <li>• Topical stakeholder interviews</li> <li>• Climate Justice Workers and intern’s interviews, selection &amp; onboarding</li> <li>• Climate Protection Steering Committee meetings (May 24, 2021, and August 10, 2021)</li> <li>• Bang the Table site launch (Listen &amp; Learn content)</li> <li>• Community conversations (1:1 and small group discussions)</li> </ul>
Phase 2: Collaborate & Explore	September– November 2021	<ul style="list-style-type: none"> <li>• Bang the Table site updates (Collaborate &amp; Explore content)</li> <li>• Community conversations (1:1 and small group discussions)</li> <li>• Event attendance &amp; presentations</li> <li>• Climate Protection Steering Committee meeting (October 18, 2021)</li> <li>• Online area workshops (October 27, 28 &amp; 30, 2021)</li> <li>• In-person area workshops (November 4, 6 &amp; 9, 2021)</li> <li>• City Council Business Session</li> </ul>
Phase 3: Prioritize & Align	December 2021	<ul style="list-style-type: none"> <li>• Bang the Table site updates (Prioritize &amp; Align content)</li> <li>• Community conversations (1:1 and small group discussions)</li> <li>• Event attendance &amp; presentations</li> <li>• Topic group meetings (December 13, 14 &amp; 16 2021)</li> </ul>
Phase 4: Mobilize	January - April 2022	<ul style="list-style-type: none"> <li>• Climate Protection Steering Committee (January 24, 2022)</li> <li>• Draft plan for public review</li> <li>• Climate Protection Steering Committee draft review &amp; recommendations (February – August, 2022)</li> <li>• <u>City Council Business Session</u> (August 18, 2022)</li> <li>• <u>City Council Transportation, Infrastructure &amp; Operations Committee</u> (August 24, 2022)</li> <li>• <u>City Council Adoption</u> (August 25, 2022, <u>Resolution No. 220596</u>)</li> </ul>

## CITY WEBSITE & SOCIAL MEDIA

The City of Kansas City, Missouri’s website provides a platform to inform the public about community programs and matters. The Climate Action page under the Office of Environmental Quality section of the site (see: <https://climateactionkc.com/plan>) Shares information about climate action, including greenhouse gas emissions inventory results, and information about climate action and anticipate climate change impacts. The Climate Action page includes links to related efforts and key project milestones, including links to engagement *website for the CPRP effort*.

PAGE/ACTIVITY	OUTREACH METRICS	ENGAGEMENT METRICS
Metrics for City website and social media	<ul style="list-style-type: none"> <li>60,066 total impressions</li> </ul>	<ul style="list-style-type: none"> <li>25,876 total outreach counts done with community members</li> <li>3,411 total engagements made with community members                             <ul style="list-style-type: none"> <li>Facebook: 1,202</li> <li>Instagram: 304</li> <li>Twitter: 1,905</li> </ul> </li> </ul>

## BANG THE TABLE

Bang the Table is an online engagement platform designed to increase awareness about City of Kansas City projects, including the effort to update the City’s Comprehensive Plan (called the KC Spirit Playbook, see: <https://playbook.kcmo.gov/>). The CPRP was set up as a project under the KC Spirit Playbook site (see: <https://playbook.kcmo.gov/cprp>).

The project was designed to provide information about the CPRP and show the progress of the planning process. The site provided numerous tools for people to share their experiences, with key content and engagement opportunities summarized below.

- Overview page
  - Registration
  - Navigation to phase-based activities
- Phase 1: This phase focused on giving a platform for Kansas City to share what climate change looks like within their communities. What is meant by ‘listen and learn’ is to aim for solutions that target community concerns and make way for a resilient city. This was done by providing a space for Kansas Citians to share their own stories, identify areas of opportunity, and complete the climate change impact survey to address all concerns.
  - Share Your Story
    - See attachment for all stories submitted.
  - Survey #1: Climate change impacts
    - See attachment for all survey results
    - Major themes by community area are summarized in the table below.

North KC	Central KC	South KC
City zoning and ordinances that work towards climate resolutions.	Accessibility to green spaces for multi-use, urban agriculture, and absorbing stormwater run-off.	Implement clean energy techniques that will support transportation and homes.

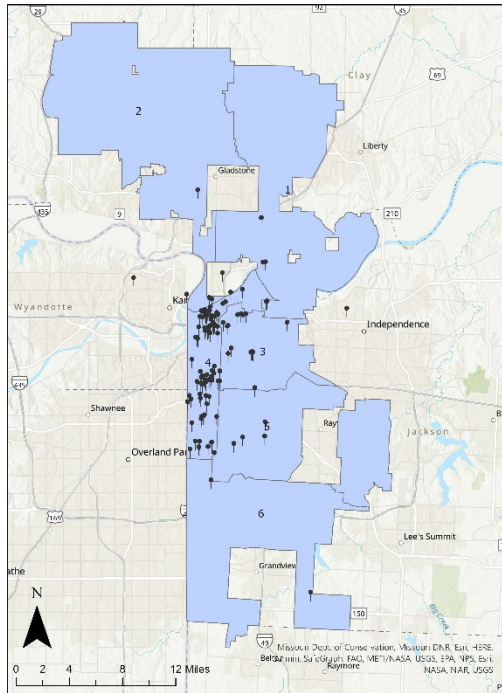
- Opportunities Map
  - See mapping exercise attachment for map results.
- Phase 2: This phase focused on collaborating with KC residents, groups, and organizations share what strategies have worked for them, within their communities or strategies seen in other places. Together, these ideas helped identify strategies that support our goal to reduce greenhouse gas emissions and resiliency within communities.
  - Survey #2 Climate strategies
    - See attachment for all survey results.
    - Major themes by community area are summarized in the table below.

North KC	Central KC	South KC
Providing rail transit into the suburbs would decrease use of automobiles and support different modes of transportation. (i.e., biking, scooters, walking)	Multimodal transportation that makes it safe to travel through urban core.	Expanding sidewalks and bike lanes gives residents an alternative method of travel.
Educating residents about the benefits of recycling and composting.	The implementation of green infrastructure to support storm water mitigation, and flooding.	Incentivizing native planting in lawns and decreasing lawn requirements to accommodate.

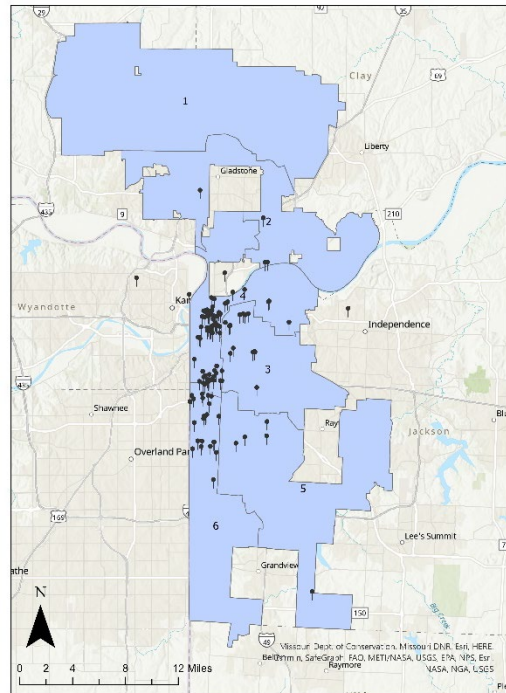
- Share your story (same as Phase 1)
  - See attachment for all stories submitted.
- Sign-up for workshops
  - See Online and In-Person Workshop Summaries.
- Phase 3: This phase focused on prioritizing strategies in the Climate Action Areas that community members see as most important. Climate Action Areas are identified as: Mobility, Energy Supply, Natural Systems, Homes and Buildings, Food, and Waste & Materials. Strategy sessions by topic area were conducted to align solutions for the community’s benefit.
  - Sign-up for topic groups
    - See Topic Group Meeting Summaries for details.
- Phase 4: This phase focused on sharing and refining the draft plan and confirming how to proceed forward to mobilize climate solutions.
  - Plan comments
    - See Plan Comments attachment for all comments submitted.
  - Ideas for plan activation
    - See Plan Comments attachment for all comments submitted.

PAGE/ ACTIVITY	OUTREACH METRICS	ENGAGEMENT METRICS
KC CPRP Overview Page	<ul style="list-style-type: none"> <li>2.1K page impressions</li> </ul>	<ul style="list-style-type: none"> <li>29 registrations to receive project information</li> </ul>
Listen & Learn Landing Page	<ul style="list-style-type: none"> <li>1.3K page impressions</li> </ul>	<ul style="list-style-type: none"> <li>None identified</li> </ul>
Share Your Story	<ul style="list-style-type: none"> <li>None identified</li> </ul>	<ul style="list-style-type: none"> <li>29 stories submitted</li> </ul>
Climate Impacts & Opportunities Map	<ul style="list-style-type: none"> <li>222-page impressions</li> </ul>	<ul style="list-style-type: none"> <li>123 pins added</li> <li>63 unique users contributing content</li> <li>The distribution of pins by Council District are illustrated below</li> </ul>

Pins by Council District - Kansas City, MO



Pins by 2022 Council Redistricting - Kansas City, MO



**Note: Respondents answered to the Climate Impacts and Opportunities Map before 2022 redistricting.**

PAGE/ ACTIVITY	OUTREACH METRICS	ENGAGEMENT METRICS										
Climate Change Impacts Survey	<ul style="list-style-type: none"> <li>145-page impressions</li> </ul>	<ul style="list-style-type: none"> <li>89 surveys completed</li> <li>57 unique users contributing content</li> </ul>										
<p><b>Respondents by Council District</b></p> <table border="1" style="margin-left: auto; margin-right: auto;"> <caption>Respondents by Council District Data</caption> <thead> <tr> <th>Council District</th> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>South</td> <td>53%</td> </tr> <tr> <td>Central</td> <td>33%</td> </tr> <tr> <td>North</td> <td>8%</td> </tr> <tr> <td>Other</td> <td>6%</td> </tr> </tbody> </table>			Council District	Percentage	South	53%	Central	33%	North	8%	Other	6%
Council District	Percentage											
South	53%											
Central	33%											
North	8%											
Other	6%											
<ul style="list-style-type: none"> <li>Distribution by council districts:</li> </ul> <p>Distribution by year born:</p> <ul style="list-style-type: none"> <li>1930's or earlier: 1 (2.5%)</li> <li>1940's: 2 (5.0%)</li> <li>1950's: 3 (7.5%)</li> <li>1960's: 4 (10.0%)</li> <li>1970's: 10 (25.0%)</li> <li>1980's: 10 (25.0%)</li> <li>1990's: 7 (17.5%)</li> <li>2000's or later: 3 (7.5%)</li> </ul>												
Strategies Survey	<ul style="list-style-type: none"> <li>168-page impressions</li> </ul>	<ul style="list-style-type: none"> <li>61 surveys completed</li> <li>117 strategies identified</li> <li>Strategies identified by topic area <ul style="list-style-type: none"> <li>Energy Supply -22</li> <li>Natural Systems -31</li> <li>Food - 5</li> <li>Buildings &amp; Homes - 20</li> <li>Mobility - 30</li> <li>Materials &amp; Waste - 9</li> </ul> </li> <li>49 unique users contributing content <ul style="list-style-type: none"> <li>46 anonymous contributors</li> <li>3 registered contributors</li> </ul> </li> </ul>										
Plan Comments	<ul style="list-style-type: none"> <li>1,962- page impressions</li> </ul>	<p>Submitted online via Bang the Table:</p> <ul style="list-style-type: none"> <li>159 individuals submitted comments</li> <li>9 Ideas submitted for plan activation</li> <li>3 Ideas submitted for plan name</li> </ul>										





## COMMUNITY CONVERSATIONS & EVENTS

The purpose of having community conversations and hosting events was to bring community members to the table and include them in the decision-making process towards climate protection. By meeting community members where they are, we were able to share information about climate change in a comfortable setting, learn about the climate justice issues that different groups and communities face, and grow our understanding of various community needs and climate action priorities. The project team participated in or hosted the following types of events:

- 1:1 conversations or small group meetings with residents and/or informally organized groups (primarily led by CJWs).
- Discussions/presentations with formally organized groups (Led by City staff and CJWs)
- Community events where we passed out information




See the document attachments for lists of events attended and the individuals and groups that participated in the community conversations.




ACTIVITY	OUTREACH METRICS	ENGAGEMENT METRICS
1:1 Conversation	<ul style="list-style-type: none"> <li>• 70 conversations held</li> </ul> <p>Rough number of conversations by Council District:</p> <ul style="list-style-type: none"> <li>○ Council District 1 - 2</li> <li>○ Council District 2 - 1</li> <li>○ Council District 3 - 24</li> <li>○ Council District 4 - 15</li> <li>○ Council District 5 - 8</li> <li>○ Council District 6 – 6</li> </ul> <p>Notes: Total number of conversations includes some contacts outside of city limits. Some conversations crossed multiple Council Districts.</p>	<ul style="list-style-type: none"> <li>• 324 hours spent engaging with community members</li> </ul>
Group Discussions & Presentations	<ul style="list-style-type: none"> <li>• 23 discussions/presentations</li> <li>• 323 participants reached, however only 14 discussions/presentations were recorded.</li> <li>• Rough number of conversations by Council District               <ul style="list-style-type: none"> <li>○ Council District 1 - 4</li> <li>○ Council District 2 - 5</li> <li>○ Council District 3 - 10</li> <li>○ Council District 4 - 11</li> <li>○ Council District 5 - 5</li> <li>○ Council District 6 – 4</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• 34 hours spent engaging with community members</li> </ul>

ACTIVITY	OUTREACH METRICS	ENGAGEMENT METRICS
	Notes: Total number of conversations includes some contacts outside of city limits. Some conversations crossed multiple Council Districts.	
Community Events	<ul style="list-style-type: none"> <li>13 events attended</li> </ul>	<ul style="list-style-type: none"> <li>Not collected</li> </ul>

## AREA WORKSHOPS

Area workshops provided an opportunity for community members to learn in a center within their community. The engagement team in partnership with the Office of Environmental Quality were tasked with presenting to community members KC CPRP goals, timeline, and phase information, while informing community members of the state Kansas City finds itself in with Climate Change occurring.

	North KC	Central KC	South KC
Online Workshop	October 28, 2021	October 20, 2021	October 30, 2021
In-Person Workshop	November 6, 2021 (KC North Community Center)	November 4, 2021 (Gregg/Klice Community Center)	November 9, 2021 (Southeast Community Center)
Key Themes & Strategies by Topic & Location			
 <b>ENERGY SUPPLY</b>	<ul style="list-style-type: none"> <li>Advocate for solar options at neighborhood and business scale.</li> <li>Requiring and enforcing energy efficiency codes in new development.</li> </ul>	<ul style="list-style-type: none"> <li>Affordable solar grid neutrality accessible to low-income households.</li> <li>Education on energy efficiency to promote advocacy, jobs, and grants.</li> </ul>	<ul style="list-style-type: none"> <li>Funds for building weatherization.</li> <li>Adopting and incentivizing enforcement of energy codes for all development.</li> </ul>
 <b>NATURAL SYSTEMS</b>	<ul style="list-style-type: none"> <li>Amending city code to allow for native plant species and urban agriculture in residential areas.</li> <li>Preservation and conservation of natural landscapes.</li> </ul>	<ul style="list-style-type: none"> <li>Increase tree canopy and burying power lines to combat heat islands.</li> <li>Green spaces added in flood plain areas with the addition of native plants.</li> </ul>	<ul style="list-style-type: none"> <li>Urban greening to reduce and prevent heat islands.</li> <li>Use climate considerations in how we look at existing and new green spaces.</li> </ul>
 <b>FOOD</b>	<ul style="list-style-type: none"> <li>Identifying places that can be transformed into community gardens that promote resiliency and community ties.</li> <li>Educating community members on gardening and urban agriculture.</li> </ul>	<ul style="list-style-type: none"> <li>Support urban agriculture to increase access to healthy local food.</li> <li>Creating community spaces that foster healthy lifestyles while remedying conditions for soil.</li> </ul>	<ul style="list-style-type: none"> <li>Support consumers to grow local food and provide education on how urban agriculture can work for communities.</li> <li>The use of floodplains to work for food growth, not against.</li> </ul>

	North KC	Central KC	South KC
 <b>HOMES &amp; BUILDINGS</b>	<ul style="list-style-type: none"> <li>• The creation of resiliency hubs within neighborhoods to serve as guide.</li> <li>• Social and affordable housing that works.</li> </ul>	<ul style="list-style-type: none"> <li>• Requiring affordable housing units that are solar powered, made from net positive materials, and safe for residents and/or tenants.</li> </ul>	<ul style="list-style-type: none"> <li>• Look at energy efficiency in buildings as an investment.</li> <li>• Requirements for new developments to only support electric energy, to move away from natural gas.</li> </ul>
 <b>MOBILITY</b>	<ul style="list-style-type: none"> <li>• Make communities more walkable and promote an active lifestyle.</li> <li>• Investment in other modes of transportation that are not car centered.</li> </ul>	<ul style="list-style-type: none"> <li>• Having safe sidewalks/crosswalks for people walking or on route to a bus stop.</li> <li>• Promoting different modes of transportation that do not revolve around a personal vehicle.</li> </ul>	<ul style="list-style-type: none"> <li>• Public transit is more accessible to community members in their neighborhoods.</li> <li>• Transit must be safe to get to and be open for service all week.</li> <li>• Sidewalks and crosswalks that meet the needs of elderly and community members with mobility issues.</li> </ul>
 <b>MATERIALS &amp; WASTE</b>	<ul style="list-style-type: none"> <li>• Incentivize composting and recycling to increase capacity.</li> <li>• Support communities by providing guidelines on how to correctly dispose of materials.</li> </ul>	<ul style="list-style-type: none"> <li>• Promoting a culture away from consumption, instead of one that emphasizes reusing goods.</li> <li>• Education on composting and having a city-wide facility for composting/dumping.</li> </ul>	<ul style="list-style-type: none"> <li>• Use institutions to expand education on how recycling, composting, and disposing can be done in a safe manner.</li> <li>• Incentivize the use of recyclable materials in buildings, and recycling among community members.</li> </ul>

ACTIVITY	OUTREACH METRICS	ENGAGEMENT METRICS
Online Workshop	<ul style="list-style-type: none"> <li>• 58 participants (total and per workshop) <ul style="list-style-type: none"> <li>○ North – 17</li> <li>○ Central - 21</li> <li>○ South - 20</li> </ul> </li> <li>• Number of participants by Council District <ul style="list-style-type: none"> <li>○ Council District 1 - 3</li> <li>○ Council District 2 - 3</li> <li>○ Council District 3 - 5</li> <li>○ Council District 4 - 17</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• 87 hours spent engaging with community members</li> <li>• Total hours invested by Council District <ul style="list-style-type: none"> <li>○ Council District 1 – 4.5</li> <li>○ Council District 2 – 4.5</li> <li>○ Council District 3 – 7.5</li> <li>○ Council District 4 – 25.5</li> <li>○ Council District 5 – 6</li> <li>○ Council District 6 – 16.5</li> <li>○ Did not answer - 22.5</li> </ul> </li> </ul>

	<ul style="list-style-type: none"> <li>○ Council District 5 - 4</li> <li>○ Council District 6 – 11</li> <li>○ Did not answer – 15</li> </ul> <ul style="list-style-type: none"> <li>• Demographic summary of workshop participants (age, race distribution) <ul style="list-style-type: none"> <li>Race: <ul style="list-style-type: none"> <li>○ Asian: 2</li> <li>○ American Indian or Alaska Native: 2</li> <li>○ Black: 2</li> <li>○ Native Hawaiian or other Pacific Islander: 1</li> <li>○ White: 32</li> <li>○ Hispanic or Latino or Spanish Origin: 0</li> <li>○ Did not answer: 19</li> </ul> </li> <li>Age: <ul style="list-style-type: none"> <li>○ Under 18 years: 0</li> <li>○ 18 to 34 years: 9</li> <li>○ 35 to 64 years: 20</li> <li>○ 65 years or older: 8</li> <li>○ Did not answer: 21</li> </ul> </li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Number of strategy ideas identified (by workshop) <ul style="list-style-type: none"> <li>○ North - 91</li> <li>○ Central - 137</li> <li>○ South – 108</li> </ul> </li> </ul>
<p>In-Person Workshops, Community Events, &amp; Presentations</p>	<ul style="list-style-type: none"> <li>• 36 participants (total and per workshop) <ul style="list-style-type: none"> <li>○ North: 11</li> <li>○ Central: 14</li> <li>○ South: 11</li> </ul> </li> <li>• Number of participants by Council District <ul style="list-style-type: none"> <li>○ Council District 1 - 2</li> <li>○ Council District 2 - 1</li> <li>○ Council District 3 - 7</li> <li>○ Council District 4 - 11</li> <li>○ Council District 5 - 1</li> <li>○ Council District 6 – 9</li> <li>○ Did not answer - 5</li> </ul> </li> <li>• Demographic summary of workshop participants (age, race distribution) <ul style="list-style-type: none"> <li>Race: <ul style="list-style-type: none"> <li>○ Asian: 0</li> <li>○ American Indian or Alaska Native: 0</li> <li>○ Black: 6</li> </ul> </li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• 54 hours spent engaging with community members</li> <li>• Total hours invested by Council District <ul style="list-style-type: none"> <li>○ Council District 1 - 3</li> <li>○ Council District 2 – 1.5</li> <li>○ Council District 3 – 10.5</li> <li>○ Council District 4 – 16.5</li> <li>○ Council District 5 – 1.5</li> <li>○ Council District 6 – 13.5</li> </ul> </li> <li>• Number of strategy ideas identified (by workshop) <ul style="list-style-type: none"> <li>○ North - 121</li> <li>○ Central - 138</li> <li>○ South - 184</li> </ul> </li> </ul>

- Native Hawaiian or other Pacific Islander: 0
- White: 21
- Hispanic or Latino or Spanish Origin: 0
- Did not answer: 9
- Age:
- Under 18 years: 0
- 18 to 34 years: 11
- 35 to 64 years: 15
- 65 years or older: 6
- Did not answer: 4

## TOPIC GROUPS

Topic groups provided opportunities for the project team to connect with City staff, community service providers, topical experts, and other interested stakeholders. During the planning process, the project team organized and hosted two series of topic-based meetings, summarized below.

- Topic-based interviews – Early in Phase 1, the project team facilitated six 1-hour virtual interviews with small groups of topical stakeholders. The objective of each interview was to learn and discuss previous and related climate action efforts, primarily in the areas of greenhouse gas emissions reduction, climate resiliency, and adaptation. See the attached Topic Interview Notes for the interview questions and notes for the topic-based interviews:
  - May 20, 2021: Health & Climate Justice
  - May 20, 2021: Neighborhoods & Land Use
  - May 20, 2021: Food & Waste
  - May 21, 2021: Energy & Buildings
  - May 21, 2021: Natural Resources & Environment
  - May 21, 2021: Transportation & Mobility
- Topic-based meetings – In Phase 2, the project team facilitated six 90-minute virtual meetings with community members. The objective of each meeting was to 1) review strategies identified from community engagement activities and 2) discuss details and logistics to advance implementation. During the meetings, participants helped determine the sequencing of actions and resources to support implementation. See the attached Topic Meeting Guide for the meeting guide. The meetings were facilitated using an interactive Google document, and outcomes have been incorporated into the CPRP Implementation Plan.
  - December 13, 2021: Energy Supply
  - December 13, 2021: Natural System
  - December 14, 2021: Food
  - December 14, 2021: Buildings & Homes
  - December 16, 2021: Mobility
  - December 16, 2021: Materials & Waste

Note that detailed demographic information was not collected for topic group participants and some stakeholders participated in more than one topic group.

ACTIVITY	OUTREACH METRICS	ENGAGEMENT METRICS
Interviews	<p>Total participants: 43</p> <ul style="list-style-type: none"> <li>• Health &amp; Climate Justice – 6 participants</li> <li>• Neighborhoods &amp; Land Use–5 participants</li> <li>• Food &amp; Waste–7 participants</li> <li>• Energy &amp; Buildings- 9 participants</li> <li>• Natural Resources &amp; Environment – 10 participants</li> <li>• Transportation &amp; Mobility – 6 participants</li> </ul>	<ul style="list-style-type: none"> <li>• Total time engaging all participants: 43 hours</li> <li>• Number of hours of engagement by topic:               <ul style="list-style-type: none"> <li>○ Health &amp; Climate Justice – 6 hours</li> <li>○ Neighborhoods &amp; Land Use–5 hours</li> <li>○ Food &amp; Waste–7 hours</li> <li>○ Energy &amp; Buildings- 9 hours</li> <li>○ Natural Resources &amp; Environment – 10 hours</li> <li>○ Transportation &amp; Mobility – 6 hours</li> </ul> </li> </ul>
Meetings	<p>Total participants: 133</p> <ul style="list-style-type: none"> <li>• Energy Supply – 29 participants</li> <li>• Natural Systems – 31 participants</li> <li>• Food – 23 participants</li> <li>• Buildings &amp; Homes – 32 participants</li> <li>• Mobility – 18 participants</li> <li>• Materials &amp; Waste – 17 participants</li> </ul>	<ul style="list-style-type: none"> <li>• Total time engaging all participants: 190.5 hours</li> <li>• Number of hours of engagement by topic:               <ul style="list-style-type: none"> <li>○ Energy Supply – 43.5 hours</li> <li>○ Natural System – 46.5 hours</li> <li>○ Food – 34.5 hours</li> <li>○ Buildings &amp; Homes – 48 hours</li> <li>○ Mobility – 27 hours</li> <li>○ Materials &amp; Waste – 25.5 hours</li> </ul> </li> </ul>

## CLIMATE PROTECTION & STEERING COMMITTEE MEETINGS

In accordance with the Climate Protection Plan for Kansas City, the Climate Protection Steering Committee (CPSC) was put in place to act as a guide in the development and implementation. The eleven members were appointed by the mayor and have equal opportunity for vested stakeholders. The following table summarizes the major updates provided to the CPSC during the process.

ACTIVITY	TOPICS COVERED	OUTREACH/ENGAGEMENT METRICS
Meeting 1 05/24/2021	Equity briefing, project overview, Phase 1 outreach and engagement plan overview <a href="#">Meeting Minutes</a>	<ul style="list-style-type: none"> <li>• 6 CPSC members</li> <li>• 26 public members</li> </ul>
Meeting 2 08/10/2021	Project overview and status, Phase 1 engagement progress <a href="#">Meeting Minutes</a>	<ul style="list-style-type: none"> <li>• 9 CPSC members</li> <li>• 21 public members</li> </ul>
Meeting 3 10/18/2021	Climate action areas and descriptions, Phase 2 engagement opportunities <a href="#">Meeting Minutes</a>	<ul style="list-style-type: none"> <li>• 9 CPSC members</li> <li>• 15 public members</li> </ul>
Meeting 4 11/15/2021	Strategy evaluation and prioritization (update by City staff) <a href="#">Meeting Minutes</a>	<ul style="list-style-type: none"> <li>• 6 CPSC members</li> <li>• 22 public members</li> </ul>
Meeting 5 12/20/2021	Strategy development, mitigation analysis (update by City staff) <a href="#">Meeting Minutes</a>	<ul style="list-style-type: none"> <li>• 6 CPSC members</li> <li>• 22 public members</li> </ul>
Meeting 6 1/24/2022	Draft plan review <a href="#">Meeting Minutes</a>	<ul style="list-style-type: none"> <li>• 9 CPSC members</li> <li>• 38 public members</li> </ul>
Meeting 7 2/10/2022	Draft plan discussion <a href="#">Meeting Minutes</a>	<ul style="list-style-type: none"> <li>• 9 CPSC members</li> <li>• 22 public members</li> </ul>
Meeting 8 3/21/2022	Draft plan discussion & public comment period overview <a href="#">Meeting Minutes</a>	<ul style="list-style-type: none"> <li>• 7 CPSC members</li> <li>• 37 public members</li> </ul>
Meeting 9 4/6/2022	Draft plan comments by sub-group <a href="#">Meeting Minutes</a>	<ul style="list-style-type: none"> <li>• 8 CPSC members</li> <li>• 18 public members</li> </ul>
Meeting 10 5/2/2022	Draft plan comments <a href="#">Meeting Minutes + CPRP Draft Edits</a>	<ul style="list-style-type: none"> <li>• 9 CPSC members</li> <li>• 28 public members</li> </ul>
Meeting 11 8/15/2022	Plan refinements and adoption timeline <a href="#">Meeting Minutes</a>	<ul style="list-style-type: none"> <li>• 9 CPSC members</li> <li>• 14 public members</li> </ul>

## PLAN COMMENTS

The draft plan was released for public review on March 16, 2022 and the comment period ended on April 12, 2022. The City’s Office of Environmental Quality (OEQ) and Climate Justice Workers disseminated the plan to contacts made in earlier phases. They also targeted groups that had not engaged in earlier phases with emails and phone calls about the draft plan release. Note that many review comments came in through the Bang the Table website (summarized above). Additional metrics associated with plan comments are provided below.

ACTIVITY	OUTREACH METRICS	ENGAGEMENT METRICS
Email Communication	<ul style="list-style-type: none"> <li>• OEQ distributed the draft plan to 70 City staff and directors to request comments</li> <li>• Climate Justice Workers notified 301 contacts about the draft plan</li> </ul>	<ul style="list-style-type: none"> <li>• 78 submissions of comments received from the Office of Environmental Quality</li> <li>• 23 submissions of comments received by Climate Justice Workers</li> </ul>
Other Draft Plan Outreach	<ul style="list-style-type: none"> <li>• OEQ reached out to 12 business community members about the draft plan</li> <li>• OEQ placed 10 paper copies of the plan in public libraries</li> <li>• OEQ presented the draft plan to the UMKC Sustainability Class (30 participants)</li> <li>• OEQ hosted two draft plan orientation sessions for City staff</li> <li>• OEQ presented the draft plan to the Environmental Management Commission</li> </ul>	<ul style="list-style-type: none"> <li>• 20+ hours of conversations with Climate Justice Workers</li> <li>• Attendance at and participation at the Sunrise Movement Town Hall event</li> <li>• 728 comments were logged and addressed during the public review period (some submissions included multiple comments)</li> </ul>
Draft Plan Reviews	<ul style="list-style-type: none"> <li>• 3391 views of the draft plan by 1340 readers</li> </ul>	<ul style="list-style-type: none"> <li>• 570 hours of total read time</li> <li>• Average 10 minutes of read time per reader</li> </ul>



# ATTACHMENTS

## TARGETED STAKEHOLDER GROUPS

In May of 2020 City Council passed [Resolution No. 200005](#) directing the Office of Environmental Quality to update the Climate Protection Plan to include new greenhouse gas reduction goals, resiliency, and equity. One of the goals of this resolution is to develop plans to accomplish the City’s climate goals through a transparent and inclusive stakeholder process which includes community members as well as representatives from organizations representing faith groups, youth, labor, unions, public health groups, businesses, academic institutions, homeowners’ associations, housing groups, and environmental, economic, racial, gender, family and disability justice and indigenous, immigrant and women’s rights organizations and other such interested parties who will be integral to the effort.

The table below summarizes these groups explicitly called out in the resolution and provides examples of how this planning process engaged these groups.

Stakeholder Types per Resolution	Example Engagement Contact & Method
Faith Groups	Community conversation with Jaysen Van Sickle from Hope Faith Volunteers. Community conversation with Tracy Van Quaethem - All Souls Unitarian Universalist Church with a focus on supply chain interruption, climate migration and growing local food
Youth	Meeting with Hannah Hochstetler from Front Porch Alliance. Presentation to middle school students from Park Hill LEAD Innovation Studio discussing KC CPRP followed up with a month-long project Meet with the University of Missouri-Kansas City’s Student Government and the UMKC Student Sustainability Committee members.
Labor	While this stakeholder was acknowledged and sought out during the engagement process, contact was not reciprocated.
Unions	While this stakeholder was acknowledged and sought out during the engagement process, contact was not reciprocated.
Public Health Groups	Meeting with Policy Director at BikeWalkKC, Michael Kelley, focus is advocating for sustainable transportation policies. Initial Conversation with Samuel Rodgers Clinic’ Brad Hahn and Catherine Wiley regarding climate impacts in migrant/refugee communities
Businesses	Initial conversation with Ty Cooper from JCI, discussing what a private industry participates in when dealing with selling and producing water treatment. Climate strategy session with members of the KC Chamber of Commerce and Kansas City Industrial Council Meeting with Downtown Council Board informing on KC CPRP.
Academic Institutions	Conversation with Board Member, Kandace Bukner, with Kansas City Public Schools, focusing on brown and black youth representation and school system.
Homeowners’ Associations	Climate strategy session with the Southern Communities Coalition Community meeting online seminar with Hyde Park Neighborhood Association, on KC CPRP.

Stakeholder Types per Resolution	Example Engagement Contact & Method
Housing Groups	<p>Meeting with Warren Adams-Leavitt, with Westside Housing Organization, discussing Westside concerns with flooding, storm water, and gentrification.</p> <p>Meeting with John Sharp, from South KC Alliance, discussing climate injustice concerns, as well as the strategies South KC would like to see implemented.</p> <p>Community conversation with Carl Stafford and My Region Wins, focused on investment in the individual.</p> <p>Meeting with Leigh Blumenthal from Midtown KC Now, with focus on Midtown priorities and prioritization of vulnerable communities.</p>
Environmental, Economic, Racial, Gender, Family, and Disability Justice Organizations	<p>Meeting with Metropolitan Energy Center discussing KC CPRP.</p> <p>Initial Meeting with Frank Zilm, from Climate Citizens Lobby – KC Chapter addressing organizations priorities in adopting 2021 energy codes.</p> <p>Initial meeting with Bob Grove, of the Climate Council of Greater KC, identifying strategies for “story telling” in Kansas City.</p> <p>Initial meeting with Henry Love, from Elevate, regarding efficient implementation of KC CPRP.</p> <p>Meeting with Eslun Tucker, with Climate Action KC focused on making energy codes a priority.</p> <p>Initial meeting with Sarah Benal, from Heartland Conservation Alliance discussing social barriers that exist within communities.</p> <p>Meeting with Ashley Sadowski from Building Energy Exchange. discussing KCMO role in supporting home repair programs.</p> <p>Meeting with Waldo Neighborhood discussing how to make energy justice inclusive.</p> <p>Meeting with Beth Pauley, with Climate Energy Project, addressing the problem with climate change disparities.</p> <p>Community conversation with Representative Johnson, from the 23<sup>rd</sup> District focused on how we can be helping people immediately and the need for transparency within the system.</p> <p>Meeting with Matt Klienmann, from UG Health Equity discussing KC CPRP.</p>
Indigenous, Immigrant, and Women’s Rights Organizations	<p>Conversation with Latinx &amp; LGBTQIA Activist, Celia Ruiz regarding a concern for Black &amp; Brown community.</p> <p>Conversation with Gabrielle Stanley regarding concern in the climate refugee crisis and its effect on human rights.</p> <p>Initial meeting with Angela Ferguson, attorney at Austin and Ferguson L.L.C. and AIRR member, discussion regarding immigrant population displacement.</p>

## COMMUNITY CONVERSATIONS

The following individuals and organizations participated in conversations with the project's Climate Justice Workers and/or City Project Management Team. They provided invaluable perspectives and connections to inform the plan development, and many will be instrumental in advancing implementation.

- Marissa Iden, 4th District Council Office
- Angela Ferguson with AIRR & Austin & Ferguson, LLC
- Ashley Sadowski with Building Energy Exchange
- Austin Strassel - Climate Activist and on the Kansas City Health Commission
- Ben Tui
- Beth Pauley – Climate + Energy Project, Committee member for CPSC
- Beto Lutz with Clean Air Now
- Billy Davies, Sierra Club
- Bob Grove with Climate Council of Greater KC
- Bridging the Gap Staff
- Carl Stafford with MY REGION WINS
- Carrie Stapleton
- Catherine Wiley and Brad Hahn with Samuel Rodgers Clinic
- Celia Ruiz, 3<sup>rd</sup> District Kansas City LGBTQ Commissioner
- Michael Jenkins, City of Kansas City Cockingnom-Noll Fellow
- Councilman Brandon Ellington
- Councilman Eric Bunch
- Councilwoman Andrea Bough
- Councilwoman Melissa Robinson
- Crissy Dastrup, Troost Market Collective
- Diane Cleaver
- Dina Newman with Center for Neighborhoods (and cohort)
- Dorothy Barnett, Beth Pauley, Erin Krause w/ CEP
- Downtown Neighborhood Association
- Ed Ford, Former Kansas City Councilman, and Northland advocate
- Eslun Tucker, South Kansas City advocate
- Frank Zilm with Climate Citizens Lobby - KC Chapter
- Grace Brodland
- Hanna Hochstetler with Front Porch Alliance
- Henry Love with Elevate
- Hope Faith Campus
- Hyde Park Neighborhood Association
- Jackson District 1 Legislative Aid
- Jacob Canopy with Bridging the Gap & Manheim Gardens
- James Bouchard
- Jaysen Van Sick & Staff with Hope Faith

- Je T'aime Taylor with Front Porch Alliance
- John Sharp with South KC Alliance
- Jill Meyer and her students at Parkhill LEAD Innovation Center
- Jim Turner
- Kandace Bukner - Kansas City Public School District Board Member
- Kansas City's Environmental Management Commission
- Katrinia Foster
- Kendra Burgess with The Whole Person (and cohort)
- Leigh Blumenthal with Midtown KC NOW
- Moon Glasgow Brown, Chair of the Kansas City LGBTQ Commission
- Manheim Gardens Harvest Festival Attendees
- Matt Klienmann
- Mayor Mike Kelly of Climate Action KC
- Emily Wolfe, Metropolitan Energy Center
- Gabrielle Stanley, Women's Political Caucus of Greater Kansas City
- Michael Kelley with BikeWalkKC
- Michael Watkins
- Midtown KC NOW - Coffee Klatch
- Mike Rollan with Ophelias Blue Vine Farm
- Missie B's Staff Members
- Rita Cortez - Kansas City Public School District Board Member
- Robin Ganahl & Mary Kay McGinty with Mothers Out Front
- Sarah Benal with Heartland Conservation Alliance
- Tara Raghuvver, KC Tenants
- Marty Kraft, Hilary Noonan, Maggie St. John, Mark Samborski, and other soil restoration advocate tabled at a LGBTQ crosswalk vaccine clinic
- Tom Jacobs – Mid-America Regional Council
- Tracy Van Quaethem, All Souls UU Church, and local food advocate
- United Neighborhood Initiative
- Urban Summit Leadership
- Warren Adams-Leavitt with Westside Housing Organization

## COMMUNITY EVENTS, PRESENTATIONS & MEETINGS

Activity Date & Time	Activity Name
07/14/2021	Environmental Management Commission Meeting
07/30/2021	Urban Summit Leaders
08/03/2021	KCMO Employee Appreciation Picnic
08/03/2021	Bridging the Gap - staff meeting
08/04/2021	Midtown KC NOW - Coffee Klatch
08/05/2021	Hyde Park Neighborhood Association
08/05/2021	Bridging the Gap & Manheim Gardens
08/14/2021	Missie B's staff
08/14/2021	LGBTQ Crosswalk Vaccine Clinic
08/16/2021	816 Day
08/17/2021	4th District Council Office Listen and Learn
08/21/2021	Hope Faith Campus – Butterfly Garden
08/22/2021	Soil Regeneration Group
08/26/2021	Hope Faith Staff
09/13/2021	South KC Alliance Membership Meeting
09/14/2021	Neighborhood Convo Organized by Hoxie Collective
09/15/2021	Northland Neighborhoods Monthly Meeting
09/18/2021	Dogwood Days
09/27/2021	Urban Neighborhood Initiative
10/30/2021	Harvest Festival
11/17/2021	Southern Communities Coalition Meeting
3/2022	UMKC Sustainability Class
3/16/2022	Environmental Management Commission

## TOPIC INTERVIEW NOTES

The following pages provide the interview guide and summary notes from the six topic group interview sessions held during Phase 1.

### *May 20, 2021: Health & Climate Justice*

Time	Discussion Questions & Notes
10 min	<p>Introductions &amp; Project Grounding</p> <ul style="list-style-type: none"> <li>• Introductions (including tenure with organization)</li> <li>• Equity primer</li> <li>• Project overview &amp; interview purpose</li> <li>• Schedule Summary</li> </ul>
Notes	<ul style="list-style-type: none"> <li>• Lots of transitions in progress at Health Department; City Manager offered a retirement package to address budget issues – 200+ people took this offer</li> <li>• This is ecosystem work – takes all perspectives and systems</li> <li>• Value lived experience of community members</li> <li>• Guiding principles reflect Bryan Stevenson’s work in this space (Just Mercy)</li> <li>• Maintain hope in the face of brutal facts – climate crisis is concerning, important to maintain hope, none of the policies we fight for are easy, transitioning to an equitable and safe community will be difficult</li> <li>• Apathy is not about capacity; it is about belief – how can we leverage our systems to produce different outcomes</li> <li>• It is easier than we think, but there have been years of intentional obstruction – now that this is getting out in the open, more recognition and awareness; thinking you can come with an answer without coming with community perspective has created the problem (Truth of National Parks example – eye opening shift in perspective)</li> <li>• Attempt to change the narrative – heat-related impacts; tend to think about seniors/elderly but average age is 54 – how is the narrative institutionalized and then slapped on a community – look what is going on in the community and get proximate to the problem</li> <li>• Curiosity as a lubricant for change</li> <li>• Changing the narrative as we move further upstream from disease and illnesses and risk factors and policy – eventually get to all the isms that drive the narrative</li> </ul>
15 min	<p>Look Back: Where have we been?</p> <ul style="list-style-type: none"> <li>• What has your department/organization done or accomplished related to climate action (both for municipal facilities/operations and community-wide) and engagement of the community throughout the process)?</li> <li>• What's worked well?</li> <li>• What hasn't?</li> </ul>
Notes	<ul style="list-style-type: none"> <li>• Not an intended consequence, but as a stay-at-home order due to COVID has helped reduce GHG emissions; has gotten people to think about new ways of doing things</li> <li>• Children’s Mercy – Environmental Health Specialty work – children’s environmental health <ul style="list-style-type: none"> <li>○ Shifting the whole housing and building industry towards energy efficiency and home performance – this investment in homes also improves resiliency – easier for occupants to cope with extreme temperatures and weather and improves environmental conditions and occupant health &amp; wellbeing – need to change the system and be thinking upstream</li> <li>○ Teaching, advocating, and presenting on these connections – the win is the response and recognition of how it all works together if we do this work</li> </ul> </li> </ul>

	<ul style="list-style-type: none"> <li>• Need to look at the intersectionality of humans and geolocation/geo-personal location; people may not be tied to their neighborhoods (only 95 neighborhoods are active) – if we selectively create a rubric of where people gain access, then you are not able to change the neighborhood <ul style="list-style-type: none"> <li>○ Went from 17 deaths from heat to ~4</li> <li>○ Changed the narrative – negotiated with the weather service to have different narratives across the metro area</li> <li>○ When heat briefs go out – topline messages that everyone can parrot – cannot control who accesses what information where (e.g., checking in on your neighbor)</li> </ul> </li> <li>• Need for a clear communication plan – reiterate the same message</li> <li>• Resiliency and intersection with emergency preparedness <ul style="list-style-type: none"> <li>○ CERT (Community Emergency Response Team) Teams learn personal preparedness, basic first aid, basic steps during a disaster to help others</li> <li>○ In a large-scale event, first responders cannot get everyone – how to help each other</li> <li>○ Redundant communication</li> </ul> </li> <li>• AME church listening sessions/engagement <ul style="list-style-type: none"> <li>○ Heard - do not make us more resilient; remove the things that cause us to need to be resilient</li> <li>○ Rental households – rent does not include utilities, but they do not have control over the energy efficiency of their rental unit – creates a huge burden on folks paying high utility bills due to climate</li> </ul> </li> <li>• Healthy homes ordinance – focused on keeping the housing stock in better shape – healthier and more efficient <ul style="list-style-type: none"> <li>○ Need to keep working across departments on helping improve homes – lead abatement, roof repairs, energy efficient improvements</li> <li>○ Success with enforcing Healthy Homes program – responding to complaints and touching deficiencies/health and safety violations in housing stock</li> <li>○ Example of AC window units being removed as property owners making improvements to properties</li> </ul> </li> </ul>
15 min	<p>Look Forward: Where are we going?</p> <ul style="list-style-type: none"> <li>• What new climate-related initiatives are planned or anticipated for your department/organization? Beyond your department/organization?</li> <li>• What other climate action opportunities exist? What big ideas do you have for local and equitable climate action?</li> <li>• What changes and/or resources are necessary to achieve the City’s climate goals?</li> </ul>
Notes	<ul style="list-style-type: none"> <li>• Healthy Homes Program (2 years old) <ul style="list-style-type: none"> <li>○ Next step will be working to get major apartment complexes into compliance – will include addressing energy efficiency and improvements that will help reduce energy bills (window replacement, insulation, etc.)</li> <li>○ Pushback from the community – why should we be investing in a landlord’s property? Some benefits to property owners, but also benefits to tenants in terms of affordability and health</li> <li>○ Bit of a carrot &amp; stick - City not funding, but providing enforcement to get units to be cleaned</li> <li>○ A lot of people are evicted because they cannot pay both rent and utility bills – idea that if a property owner has a high eviction rate and high number of complaints, they cannot rent again until it is more energy efficient (through inspection or similar approach)</li> </ul> </li> <li>• Planting trees and improving access to nature; fruit-based trees and community gardens to help improve neighborhood <ul style="list-style-type: none"> <li>○ Require new development to have adequate diversity of trees</li> <li>○ Escrow or deposit to ensure new trees are healthy and enduring</li> <li>○ Increasing ecological diversity is intricately linked to population health</li> </ul> </li> </ul>
15 min	<p>Advancing Climate Equity: How can we do better?</p> <ul style="list-style-type: none"> <li>• What are the disproportionate climate impacts (i.e., inequities) that you see in your work?</li> </ul>

	<ul style="list-style-type: none"> <li>• How and where do disproportionate climate impacts show up in Kansas City?</li> <li>• How has the department historically engaged with the community in these areas of impact?</li> <li>• Who has been overlooked or excluded by previous efforts?</li> <li>• What new ideas do you have for equitable climate action engagement?</li> <li>• Who else do we need to connect with? How? (Individuals, community organizations)</li> <li>• Which community organizations should be included in the process? How?</li> </ul>
Notes	<ul style="list-style-type: none"> <li>• Need to make the process as transparent as possible and meet people where they are at – the average person is not thinking about climate change in the next 5-10 years; incentives to participate in listening sessions and town hall meetings</li> <li>• We also need to engage businesses where they are at as they have a role in development, redevelopment and building the economic infrastructure</li> <li>• Have known for years that if you do not have enough trees, you have a heat sink; if you have concrete &amp; asphalt there are various levels of violence; people do not heal as quickly without access to trees/nature</li> <li>• Center for Neighborhoods – offer training for teaching climate justice</li> <li>• Tree Champions Initiative</li> <li>• KC Tenants</li> <li>• Urban Gardening &amp; Farming</li> <li>• Utilities – Evergy &amp; Spire on Healthy Housing efforts</li> <li>• Public School leaders (principals and people in neighborhoods, not school board or central office)</li> <li>• Operation Breakthrough (Safety net clinics)</li> </ul>
5 min	<p>Wrap-up &amp; Next Steps</p> <ul style="list-style-type: none"> <li>• What else should we know about as we begin this project?</li> <li>• Summary of process next steps</li> </ul>
Notes	Shelby to send out position description for Climate Justice Workers



## May 20, 2021: Neighborhoods & Land Use

Time	Discussion Questions
10 min	<p>Introductions &amp; Project Grounding</p> <ul style="list-style-type: none"> <li>• Introductions (including tenure with organization)</li> <li>• Equity primer</li> <li>• Project overview &amp; interview purpose</li> <li>• Schedule Summary</li> </ul>
Notes	<ul style="list-style-type: none"> <li>• Guiding principles</li> <li>• Get proximate to the problem – people alone are not the problem – if we only look at people not systems, we are missing opportunity</li> <li>• Which principles resonate? <ul style="list-style-type: none"> <li>○ Work with, not for – each community has its own challenges; community members are the experts, it is important to come in as a partner and work in solidarity</li> <li>○ Work with, not for – city planning, historically telling community what it should be</li> <li>○ Be willing to be uncomfortable – there will be uncomfortable conversations</li> <li>○ Maintain hope in the face of brutal facts – they will make us uncomfortable</li> <li>○ No quick fix – coming from NEPA review perspective, things take time, there cannot be a quick fix for long-brewing situations and work things through the process to do it right or you put people in harm's way – environmental review is not just a hurdle</li> </ul> </li> </ul>
15 min	<p>Look Back: Where have we been?</p> <ul style="list-style-type: none"> <li>• What has your department/organization done or accomplished related to climate action (both for municipal facilities/operations and community-wide) and engagement of the community throughout the process)?</li> <li>• What's worked well?</li> <li>• What hasn't?</li> </ul>
Notes	<ul style="list-style-type: none"> <li>• Westside Housing, in-depth look at W. Pennway – problem at the bottom due to watershed – puddles – looked at the idea of what could be built on 2 lots that include green infrastructure that could include some water control at the top of the creek to make a difference at the bottom of the watershed; grant to work on design for these properties; also working with MARC to look at transportation and water – <ul style="list-style-type: none"> <li>○ Affordable housing development with GI considerations</li> <li>○ Focusing on modifications and leveraging</li> <li>○ Working with water department and parks</li> </ul> </li> <li>• Lots of initiatives that include partnership with the city; lots are not directly the city's alone <ul style="list-style-type: none"> <li>○ Tree preservation ordinance</li> <li>○ Idea about collaboration, documentation, methodologies, making sure what people are advocating for are measurable</li> </ul> </li> <li>• Spend a lot of time talking about stormwater, stream buffers, etc. – trying to set the stage for how people can do things differently</li> <li>• Lots of room to look at new development (greenfield development) set aside tracts for green infrastructure, energy development, etc. – embrace new technology</li> <li>• Have historically preached urban infill – now playing catch-up</li> <li>• Neighborhood-level workshops on this topic for quite a while – partnership is huge and going well; empowering neighborhood leaders around this topic and supporting them and providing them with tools (e.g., connections, grant opportunities)</li> </ul>
15 min	<p>Look Forward: Where are we going?</p> <ul style="list-style-type: none"> <li>• What new climate-related initiatives are planned or anticipated for your department/organization? Beyond your department/organization?</li> <li>• What other climate action opportunities exist? What big ideas do you have for local and equitable climate action?</li> </ul>

Notes	<ul style="list-style-type: none"> <li>• What changes and/or resources are necessary to achieve the City's climate goals?</li> <li>• From the HUD Environmental review perspective, check to see if prime farmland will be impacted – so much development is on prime farmland; regulatory structure at a local level does not account for farmland impacts- opportunity to bolster regulations and promote the development of more sustainable neighborhoods, energy development</li> <li>• Comprehensive plan updates – transportation – how to become less dependent on automobiles and single trips – 5 and 15-minute communities</li> <li>• Education – community members are becoming much more educated on this topic: Green Infrastructure Center</li> <li>• Need to look at the intersection of housing, transportation, workforce &amp; workplace, utility costs</li> <li>• Workforce is not just access to jobs, just huge opportunity associated with investment in community climate solutions; leverage stimulus money for job training (e.g., 2008 funding supported solar job training) – connecting people with opportunities</li> <li>• Resiliency piece – need to have a resiliency statement for bond issuers to keep bond ratings high</li> <li>• Land is an asset, access is power</li> <li>• Development financing – need to ensure the longevity of the asset and the protection of those who live there – need to educate the financial institutions so they can put the pressure on the development sector (looking at what systems can do)</li> <li>• Finance – lack of access to capital or lack of access to people who are willing to fund things that are different <ul style="list-style-type: none"> <li>○ Go to statewide financial institutions; establish green banks to focus on sustainability and resilience issues</li> </ul> </li> <li>• Cold snap – freezing weather created 200k+ damage; issues with insurance then wanting to cancel; deductible of \$10k; another claim – how to survive and keep on going, especially in a year with less income for rental properties</li> </ul>
15 min	<p>Advancing Climate Equity: How can we do better?</p> <ul style="list-style-type: none"> <li>• What are the disproportionate climate impacts (i.e., inequities) that you see in your work?</li> <li>• How and where do disproportionate climate impacts show up in Kansas City?</li> <li>• How has the department historically engaged with the community in these areas of impact?</li> <li>• Who has been overlooked or excluded by previous efforts?</li> <li>• What new ideas do you have for equitable climate action engagement?</li> <li>• Who else do we need to connect with? How? (Individuals, community organizations)</li> <li>• Which community organizations should be included in the process? How?</li> </ul>
Notes	<ul style="list-style-type: none"> <li>• Financial institutions, insurance industry <ul style="list-style-type: none"> <li>○ Jeremy Negel – community reserve of Kansas City; banking &amp; banking systems</li> <li>○ Josh (Roland?) at Lead Bank (19<sup>th</sup> and Main) – in it for the community/KC</li> <li>○ Alt Cap – local institution more tolerant to risk</li> </ul> </li> <li>• Health department <ul style="list-style-type: none"> <li>○ Community Health Plan</li> <li>○ 18.2 years – life expectancy differences depending on where you live in KC (generation difference)</li> <li>○ Any department with a people-centered metric – hard to deny these (may be more powerful for communication than climate metric)</li> </ul> </li> <li>• BTG</li> <li>• Parks &amp; Natural Resources</li> <li>• The Whole Person</li> <li>• Homebuilders Association (infill homebuilders are part of that group) – doing a lot of development – Jeff can share their business agent</li> </ul>

	<ul style="list-style-type: none"> <li>• Business associations</li> </ul>
5 min	<p>Wrap-up &amp; Next Steps</p> <ul style="list-style-type: none"> <li>• What else should we know about as we begin this project?</li> <li>• Summary of process next steps</li> </ul>
Notes	<ul style="list-style-type: none"> <li>• As City is updating the comprehensive plan, appreciate the opportunity to be included; will keep open lines of communication</li> <li>• Issues in Environmental Office are really intertwined with City Planning and Development and community organizations</li> <li>• Language is so important when we talk about communities of concern; article about how climate change is a “white” issue (Dina to share a link)</li> <li>• As a city, do very well in planning and setting plans in place and motion; embrace the concept of plans and implementing them – need to be transparent in developing goals and making sure they are measurable and thoughtfully implemented</li> <li>• <ul style="list-style-type: none"> <li>We are faced not with two separate crises, one environmental and the other social, but rather with one complex crisis which is both social and environmental. Strategies for a solution demand an integrated approach to combating poverty, restoring dignity to the excluded, and at the same time protecting nature.</li> <li>Pope Francis, 2018</li> </ul> </li> </ul>

## May 20, 2021: Food & Waste

Time	Discussion Questions
10 min	<p>Introductions &amp; Project Grounding</p> <ul style="list-style-type: none"> <li>• Introductions (including tenure with organization)</li> <li>• Equity primer</li> <li>• Project overview &amp; interview purpose</li> <li>• Schedule Summary</li> </ul>
Notes	<ul style="list-style-type: none"> <li>• See introductions above</li> <li>• Equity principles that resonate with this group <ul style="list-style-type: none"> <li>○ “Work with, not for!” As a city employee told to work for the public, this changes the approach and emphasizes the community’s lived experience</li> <li>○ “Commit! Engage! Trust the process!” Equity has been a lengthy process</li> <li>○ “Get proximate to the problem!” Note that the issues are not always people, they are often systemic and need to be explored with people to find solutions</li> </ul> </li> </ul>
15 min	<p>Look Back: Where have we been?</p> <ul style="list-style-type: none"> <li>• What has your department/organization done or accomplished related to climate action (both for municipal facilities/operations and community-wide) and engagement of the community throughout the process)?</li> <li>• What's worked well?</li> <li>• What hasn't?</li> </ul>
Notes	<ul style="list-style-type: none"> <li>• MO Organics has been composting food since 2005 and has collected a total of 465 million pounds, collecting 60 tons per week. This diverts waste, helps sequestration, adds nutrients to the soil. <ul style="list-style-type: none"> <li>○ Success relies on flexibility and planning. The company owns all its equipment which enables flexibility</li> <li>○ Take calculated risks - small company (92 employees) and no pipeline of federal dollars</li> <li>○ Clients through the region</li> </ul> </li> <li>• KC Solid Waste <ul style="list-style-type: none"> <li>○ Solid waste has doubled its size and has taken trash hauling back in hours. Collects trash for all KC residents.</li> <li>○ Expanded fleets with CNG (Compressed Natural Gas) trucks have been doing more recycling outreach with different entities. Currently doing fleet optimization routes to minimize the amount of time trucks are on route and idling.</li> <li>○ Working with illegal dumping groups to remove junk as fast as possible to avoid pollution.</li> <li>○ I took leaf and brush curbside collection in house this fall, and it has been a good learning experience. MO Organics has been a great partner in this effort.</li> </ul> </li> <li>• Harvesters Food Bank – Serves 26 counties, 330,000 food insecure people (1/7 people) by working with churches and nonprofits who take food from Harvesters and serve neighbors in need. <ul style="list-style-type: none"> <li>○ Pandemic has increased need and they have added partners to address communities who have been impacted most. Always been doing this work with the approach “how do we serve equitably? Where is the need?”</li> <li>○ Many distributions have shifted from pantry to a walk through or drive through model to limit contact during pandemic</li> <li>○ Rescues food that otherwise may go to waste. Some food is purchased, but some is being donated by manufacturers (overproduction errors). Also rescue food from grocery store settings (sell by date, food rotation). Produce, 6-10 billion pounds per year, goes to waste in America. Harvesters' partners with growers for part donation, part cost share to use that food for the good of the area. Harvesters distributed 26 million pounds of produce, much of which was rescued.</li> </ul> </li> </ul>

	<ul style="list-style-type: none"> <li>○ Recycle cardboard and plastic (1/4 million pounds/year), one of the largest customers of MO Organics. Worked with MO Organics to get a machine that could process their waste.</li> <li>○ Converted facilities to LED lighting and have central energy management system</li> <li>○ Lot of the journey to keep food out of a landfill began with a MARC grant to put MO Organics dumpster on site</li> <li>○ Run 450,000 miles in trucks with technology to optimize routes, monitor driving, and reduce emissions</li> <li>○ Developed a system to partner agencies directly with grocery stores to make sure the food is distributed more quickly and reduce waste transportation energy</li> <li>● Solid Waste district serving 5 counties on MO side, been in existence since 1992, award grant funding every year. <ul style="list-style-type: none"> <li>○ Has financially supported all recycling infrastructure (e.g., dumpsters, structures to house food distribution, roadways)</li> <li>○ Provides technical support and education for businesses to help them start or improve programs</li> <li>○ Work to educate the public in nine county metro on how and where to recycle</li> </ul> </li> </ul>
15 min	<p>Look Forward: Where are we going?</p> <ul style="list-style-type: none"> <li>● What new climate-related initiatives are planned or anticipated for your department/organization? Beyond your department/organization?</li> <li>● What other climate action opportunities exist? What big ideas do you have for local and equitable climate action?</li> <li>● What changes and/or resources are necessary to achieve the City's climate goals?</li> </ul>
Notes	<ul style="list-style-type: none"> <li>● Composting is a gateway drug to caring for your environment, every time you put something in the right place you say 'I care'" <ul style="list-style-type: none"> <li>○ Designed a grant for state of Kansas for a curriculum that puts composting in the state standards to expand education on this topic</li> <li>○ Composting is critical for resiliency of food system</li> <li>○ River valleys are incredible valuable for food grow operations, we need to localize our food systems</li> <li>○ MO Organics is looking to expand its facilities</li> <li>○ MO Organics has a supply of wood to turn into biochar and working on soil amendment products</li> <li>○ Particularly interested in reducing impervious cover, "water is natural air conditioner of the world"</li> <li>○ Power of empowering neighborhood associations and neighborhood community gardens, need to support with resources and education, lots of vacant lots to support these efforts</li> </ul> </li> <li>● Harvesters – working on expansion of existing efforts <ul style="list-style-type: none"> <li>○ Invested in USDA clean room (inspector on site) to repack protein products that enable them to rescue food from manufacturers that have not been packed and prepare for consumers. Working with Tyson, Smithfield, and others. Have in place for a while but looking to maximize.</li> <li>○ During COVID, developed a dry repackage room to repackage large totes into consumer-sized products.</li> <li>○ Always looking to expand grocery store recovery programs, looking for more grocery stores willing to donate on a weekly or more basis</li> <li>○ Active in disaster response, to ensure food is delivered to those in need. Working in a cohort (including other states) to collaborate during disaster, Midwest has a lot of low visibility disasters (e.g., flooding) that do not get national attention.</li> <li>○ Looking to shift to serve areas that are underserved. During Pandemic, focused on Indigenous communities to provide nutritious, culturally relevant food, which can be a challenge to find donations for this food.</li> </ul> </li> </ul>

	<ul style="list-style-type: none"> <li>○ Some of the most advantageous projects (e.g., solar) are too expensive and incentives do not work well for non-profits</li> <li>○ Located in the eastern part of Kansas City, which has blight and significant illegal dumping</li> <li>● <b>MARC SW Program</b> <ul style="list-style-type: none"> <li>○ Working on market development for recycling products to create a stable collection system.</li> <li>○ 15% of municipal solid waste sent to landfills is food, so looking for food diversion opportunities. 150,000 tons of organics would be diverted if just 50% of this was diverted.</li> <li>○ Adequately funded right now through disposal and transfer fees</li> </ul> </li> </ul>
15 min	<p><b>Advancing Climate Equity: How can we do better?</b></p> <ul style="list-style-type: none"> <li>● What are the disproportionate climate impacts (i.e., inequities) that you see in your work?</li> <li>● How and where do disproportionate climate impacts show up in Kansas City?</li> <li>● How has the department historically engaged with the community in these areas of impact?</li> <li>● Who has been overlooked or excluded by previous efforts?</li> <li>● What new ideas do you have for equitable climate action engagement?</li> <li>● Who else do we need to connect with? How? (Individuals, community organizations)</li> <li>● Which community organizations should be included in the process? How?</li> </ul>
Notes	<ul style="list-style-type: none"> <li>● <b>MARC Solid Waste</b> <ul style="list-style-type: none"> <li>○ City is working on a regional work group to try to address illegal dumping</li> <li>○ More composting infrastructure would help <ul style="list-style-type: none"> <li>▪ MO Organics is the main composter, Waste Management is the other and they are not taking any food</li> </ul> </li> <li>○ KC CAN Compost is looking at compost and social equity</li> </ul> </li> <li>● <b>KC Public Works</b> <ul style="list-style-type: none"> <li>○ Landfill space is a problem down the road</li> <li>○ Need more CNG infrastructure</li> <li>○ The Heartland Conservation Alliance may be a good addition. Jill Erikson is the contact: <a href="mailto:jill@heartlandconservationalliance.org">jill@heartlandconservationalliance.org</a> (Jill is part of the Natural Resources group)</li> </ul> </li> <li>● <b>Steve Harvesters</b> <ul style="list-style-type: none"> <li>○ Has worked with Indigenous communities over the years, has built those relationships so they were able to respond quickly during the pandemic</li> <li>○ Not sure if they work with Indigenous populations within KC city limits</li> </ul> </li> </ul>
5 min	<p><b>Wrap-up &amp; Next Steps</b></p> <ul style="list-style-type: none"> <li>● What else should we know about as we begin this project?</li> <li>● Summary of process next steps</li> </ul>
Notes	<ul style="list-style-type: none"> <li>● <b>MARC Solid Waste</b> <ul style="list-style-type: none"> <li>○ Landfills have limited life span and will not have another in the metro which means transporting waste farther</li> <li>○ Landfill gas is just being flared, would like to see this being used beneficially</li> </ul> </li> </ul> <p><b>Missouri Organics (via email)</b></p> <ul style="list-style-type: none"> <li>● I am working with inner city gardeners and community gardens to provide support and compost/ mulch, etc. Here is an interview with Leon Franklin of KC. <a href="https://drive.google.com/file/d/1C330cwoprSkY5rsZli1vI13OI2wbyadz/view?usp=sharing">https://drive.google.com/file/d/1C330cwoprSkY5rsZli1vI13OI2wbyadz/view?usp=sharing</a></li> <li>● This is a big equity piece with the food deserts on our east side. We can do so much more.</li> </ul>

## May 21, 2021: Energy & Buildings

Time	Discussion Questions
10 min	<p>Introductions &amp; Project Grounding</p> <ul style="list-style-type: none"> <li>• Introductions (including tenure with organization)</li> <li>• Equity primer</li> <li>• Project overview &amp; interview purpose</li> <li>• Schedule Summary</li> </ul>
Notes	<ul style="list-style-type: none"> <li>• Elevate lived experience</li> </ul>
15 min	<p>Look Back: Where have we been?</p> <ul style="list-style-type: none"> <li>• What has your department/organization done or accomplished related to climate action (both for municipal facilities/operations and community-wide) and engagement of the community throughout the process)?</li> <li>• What's worked well?</li> <li>• What hasn't?</li> </ul>
Notes	<ul style="list-style-type: none"> <li>• Evergy: DSM programs have gone through 3 cycles; programs for lighting etc., looking to address underserved and low-income customers for energy efficiency and RE</li> <li>• Spire Energy: Just released corporate SCG report; made a commitment to be carbon neutral by 2050, appointed a head of environmental commitments</li> <li>• Spire: New role to head the effort to go a bit further; look at buildings and fleets; this builds on previous efforts</li> <li>• Spire: Can send out the report; legacy energy efficiency programs started in 2008; keep expanding; code delivery efforts with evergy for low income; efforts in rate case look at weatherization, carbon neutral offerings</li> <li>• Energy Smart Institute: Boots on the ground support of EE programs, installed and rebate programs, also worked with weatherization programs; some mistakes were made, and some things were not as good; opportunity to learn from the past to make sure the program meets its objectives; for example, there was a weatherization program without competitive bids – minimal effort then not eligible again – opportunity to make a lot of money for minimal work</li> <li>• Spire: Who was running the program at that point; Answer: contract with MARC; Zimmer got the contract; green impact zone; Clarification: utility funding goes directly to the community action agencies (good partners moving forward)</li> <li>• Evergy: Green impact zone was not handled well; learned what not to do more than what to do; if you turn the project over to a non-profit with no experience; controls and oversight; get \$ if project succeeds or fails – need quality oversight; big announcement but limited outreach and sign ups; continuous public relations effort needed</li> <li>• With and not for: community led programs</li> <li>• Need good outreach/education</li> <li>• Spire: From a policy perspective, passed a RE natural gas legislation recently; another policy moving towards – upgrading aging infrastructure (43% reduction in 2020 from infrastructure upgrades); new policy that accelerates the process; transmission emissions are often?</li> <li>• Evergy: Recently announced a sustainable transformation plan; retiring fossil fuel plants and replacing with RE; 80% reduction by 2050; Renewables direct program recently launched 600-700 MW of RE available for virtual PPA (Power Purchase Agreement); starting to build first community solar array for residential customers; been tasked with a low-income pilot for community solar</li> <li>• Spire: can look at what is succeeding statewide; in KC metro and St. Louis metro; low-income program launched with a block-by-block approach that upgrade furnace and AC; looking to get approval for pay as you save program</li> </ul>

	<ul style="list-style-type: none"> <li>• City Planning: Have effective communication with the adoption of energy codes; looking at 2021 energy by council resolution, that is starting soon</li> </ul>
15 min	<p>Look Forward: Where are we going?</p> <ul style="list-style-type: none"> <li>• What new climate-related initiatives are planned or anticipated for your department/organization? Beyond your department/organization?</li> <li>• What other climate action opportunities exist? What big ideas do you have for local and equitable climate action?</li> <li>• What changes and/or resources are necessary to achieve the City's climate goals?</li> </ul>
Notes	<ul style="list-style-type: none"> <li>• Lara: Benchmarking program has not produced energy savings in the community, but has helped in City-owned buildings; about to kick off a program to increase benchmarking compliance rate and support to meet EE goals; Eergy has been a partner on this to get rebate information to the public; paired with benchmarking data to identify buildings that can benefit most from EE</li> <li>• General Services: Implemented EnergyCAP to track energy use across the City, still some holes in data and meter clean up; working to help solve some admin problems as well; manage energy and watch spikes; in the middle of an ESCO RFP to bring in 3 different companies for various projects; combination of basic energy efficiency and some more focused on the larger carbon goals; some talks on how to leverage these resources for longer term projects such as microgrids</li> <li>• Spire: Within the context of innovation – changing perspective of the NG company; rebranding on energy solutions company; partner with the city on their goals; innovation occurs in several layers; looking at aspirational transformation; will be needed to look at the future of the company; how do we communicate our goals and our solutions; how can a natural gas company be an energy solution for the transformation (not just the gas company)</li> <li>• Energy Smart Institute: Have been pushing energy efficiency mortgages and energy improvement mortgages; allows for deep energy retrofits and new construction; get financing for the big changes needed</li> <li>• Heartland RE society; we assume people know what we are doing in the industry; would like to see more pilot projects with a lot of hype; like to see solar powered carports in parking lots; share information about how to do something similar; what does this have to do with me? Need to get people excited; KC is known as the city of fountains – switch to solar powered DC pumps</li> <li>• KC OEQ: Education is part of the community aspect; energy efficiency first is not talked as much as we get to RE; Olathe did a similar system; cool looking and people are asking questions.</li> <li>• KC OEQ Aspirational goal is to take vulnerable communities and create resilience hubs with power Wi-Fi etc.; Neighborhood is reimbursed for power generation</li> <li>• KC OEQ: Experience of brown-outs has gotten the attention of city officials; how can we manage better during emergency situations</li> <li>• Eergy: Lesson learned from utility is the value and importance of flexible resources; smart thermostats are an easy opportunity to manage these in the short term</li> <li>• KC OEQ: Energy code issue is going to get a lot of attention – how should the plan address the code issues</li> <li>• City Planning – There will be a lot of interest in the details of the new code and potential adoption</li> </ul>
15 min	<p>Advancing Climate Equity: How can we do better?</p> <ul style="list-style-type: none"> <li>• What are the disproportionate climate impacts (i.e., inequities) that you see in your work?</li> <li>• How and where do disproportionate climate impacts show up in Kansas City?</li> <li>• How has the department historically engaged with the community in these areas of impact?</li> <li>• Who has been overlooked or excluded by previous efforts?</li> <li>• What new ideas do you have for equitable climate action engagement?</li> <li>• Who else do we need to connect with? How? (Individuals, community organizations)</li> <li>• Which community organizations should be included in the process? How?</li> </ul>



Notes	<ul style="list-style-type: none"> <li>• Evergy: Utilities are uniquely positioned to be a resource; have connections with customers; address first cost barriers</li> <li>• Financing organization as mentioned above</li> <li>• Spire: Robust neighborhood network; doing listening labs in neighborhoods to educate community; community action agencies; utility partners can help support these communities; listening labs are just wrapping up, but can share information</li> <li>• Spire: commend the City on outreach efforts; monthly community meetings with city council that engage the utilities (problem solving meetings) – very helpful to connect the utilities with the constituents; Melissa Robinson put a community brain trust together to discuss issues – may be an avenue for discussing community issues; City and utility collaboration and communication</li> </ul>
5 min	<p>Wrap-up &amp; Next Steps</p> <ul style="list-style-type: none"> <li>• What else should we know about as we begin this project?</li> <li>• Summary of process next steps</li> </ul>
Notes	<ul style="list-style-type: none"> <li>• From a Federal Perspective, Ron Wyden, Senate Finance Committee Chair, recently introduced the "Clean Energy for America Act". Included in that is legislation that restructures the 45L federal tax credit for energy-efficient homes. It would provide \$2,500 for ENERGY STAR Labeled homes and \$5,000 for Zero Energy Ready Homes. That would help inspire builders and developers to construct more efficient homes and multi-family units.</li> <li>• Financing organizations as mentioned previously.</li> <li>• As was mentioned during the discussion Spire recently released our 2020 Corporate Social Responsibility (CSR) Report, and the following link will take you directly to an electronic version. <a href="https://www.spireenergy.com/corporate-social-responsibility">https://www.spireenergy.com/corporate-social-responsibility</a></li> </ul>

## May 21, 2021: Natural Resources & Environment

Time	Discussion Questions
10 min	<p>Introductions &amp; Project Grounding</p> <ul style="list-style-type: none"> <li>• Introductions (including tenure with organization)</li> <li>• Equity primer</li> <li>• Project overview &amp; interview purpose</li> <li>• Schedule Summary</li> </ul>
Notes	<ul style="list-style-type: none"> <li>• See above attendees for introduction notes</li> <li>• Session will be recorded for notes purposes</li> <li>• Group's thoughts on equity guiding principles <ul style="list-style-type: none"> <li>○ "No Quick Fix!" There is a legacy of decision and policies that have brought us to where we are, and we need to be open to new ideas and change that narrative to find solutions</li> </ul> </li> </ul>
15 min	<p>Look Back: Where have we been?</p> <ul style="list-style-type: none"> <li>• What has your department/organization done or accomplished related to climate action (both for municipal facilities/operations and community-wide) and engagement of the community throughout the process)?</li> <li>• What's worked well?</li> <li>• What hasn't?</li> </ul>
Notes	<ul style="list-style-type: none"> <li>• Heartland Conservation Alliance – Learning from the old plan, the new one will need more policies to be impactful, as well as incorporating an equity lens</li> <li>• KC Environmental Commissions – We need more action, less planning <ul style="list-style-type: none"> <li>○ Three legs to climate response: electrification of power grid, end user decarbonization, and enhancement of ecosystems for sequestration (HCA (Heartland Conservation Alliance) is focused on this third leg)</li> <li>○ Equity is part of that third leg, HCA is focusing on Blue River as connector between suburban and urban communities and provides access to all</li> <li>○ These restoration efforts are an economic development opportunity</li> </ul> </li> <li>• Heartland Conservation Alliance – As HCA was formed it focused on Blue River because it is the most planned watershed in U.S., big part of strategy is riparian corridor restoration and protection through land trust <ul style="list-style-type: none"> <li>○ Opportunity to provide multiple benefits through corridor restoration for mitigation and adaptation (e.g., sequestration, recreation, flood reduction, habitat linkages)</li> <li>○ Examples are increasing tree canopy for underserved areas</li> <li>○ Have been focused on detailed analysis of what this restoration might look like through iTreeEco analysis and found there are 40,000 acres that could be reforested, even more in regional area; realized we could achieve two megatons of carbon sequestration per year (1/3 of remaining emissions in 2050 under regional climate action plan)</li> <li>○ Taking restoration costs from past projects and have estimated what it would look like to scale that up, looking at financing (e.g., carbon credits), it looks like it pencils out at a conceptual level to do a regional restoration program, should be getting more realistic numbers in the next few weeks and will share with the group <ul style="list-style-type: none"> <li>▪ Billions in cost, and billions and revenue</li> </ul> </li> <li>○ Also thinking about green collar job aspect to provide labor for restoration</li> </ul> </li> <li>• City of KC – KC is doing a lot of green infrastructure and will continue <ul style="list-style-type: none"> <li>○ KC has long term commitment to contribute to sustainability and resiliency through green infrastructure to meet commitment of decree</li> <li>○ Have been able to minimize impacts of impervious impacts</li> <li>○ Apply Envision process to every project, identifying which features can be impactful</li> </ul> </li> </ul>

	<ul style="list-style-type: none"> <li>• KC Stormwater – Also a member of Missouri and Associate Rivers Coalition, an advocacy group, KC has a national recognition for relationship for Corp of Engineers, FEMA (Federal Emergency Management Agency), EPA (Environmental Protection Agency), USGS <ul style="list-style-type: none"> <li>○ Little Blue River Watershed project has 12 miles of re-channelization with \$600,000 from Corp that is matched by local funds to initiate feasibility study, which will also identify future funding</li> <li>○ Blue River Water shed requested \$600,000 for aquatic habitat restoration, which is a bi-state effort, lots of opportunities for public-private partnerships</li> <li>○ Lower and Middle Brush Creek Watershed projects’ purpose is to answer, “is habitat restoration compatible with urban space?,” which can change how cities look at restoration efforts</li> <li>○ UMKC has committed to created Center for Stormwater Research in KC to look at opportunities to combine water quantity, water quality, and climate resilience and study through a research body</li> </ul> </li> <li>• Heartland Conservation Alliance <ul style="list-style-type: none"> <li>○ KC has a strong and beneficial relationship with federal partners. We are one of 20 Urban Waters sites.</li> <li>○ Also, urban areas are becoming a focus for restoration - an oasis rather than black hole for habitat restoration. Monarch habitat restoration is an example.</li> </ul> </li> <li>• Heartland Tree Alliance <ul style="list-style-type: none"> <li>○ Urban forest master plan was completed in 2018 and has recently been adopted by city council. Identifies 31% tree canopy cover in KCMO with a goal to increase that to 35%. from the action items suggested in the plan</li> <li>○ KCMO is currently working to draft a tree preservation and mitigation ordinance to address tree canopy loss during the construction process.</li> </ul> </li> <li>• KC Parks <ul style="list-style-type: none"> <li>○ Implementing Sustainability Plan for Parks and Rec, including reducing pesticides, transitioning to native plants</li> <li>○ Quality of Life Investment District (QLID) overlaps areas with lower life expectancies (LifeX) and focus Parks investments into those areas</li> </ul> </li> </ul>
15 min	<p>Look Forward: Where are we going?</p> <ul style="list-style-type: none"> <li>• What new climate-related initiatives are planned or anticipated for your department/organization? Beyond your department/organization?</li> <li>• What other climate action opportunities exist? What big ideas do you have for local and equitable climate action?</li> <li>• What changes and/or resources are necessary to achieve the City's climate goals?</li> </ul>
Notes	<ul style="list-style-type: none"> <li>• KC Stormwater <ul style="list-style-type: none"> <li>○ Grand River Basin is suffering environmental disaster and is close to KC, acknowledge that we need to look at big picture</li> </ul> </li> <li>• KC Green Infrastructure <ul style="list-style-type: none"> <li>○ Everybody has their own definition of climate change/resiliency, but that framework needs to be set to connect the dots and establish KPI’s</li> <li>○ We need to identify what are the important things to make progress on in the next decade to help connect projects across departments <ul style="list-style-type: none"> <li>▪ Heat impacts are going to be a priority</li> </ul> </li> </ul> </li> <li>• Synthia – <ul style="list-style-type: none"> <li>○ Resiliency withing communities, community-led actions will help provide that response in disaster</li> <li>○ Social resiliency will help provide the fastest response</li> </ul> </li> <li>• MARC Water Quality</li> </ul>

- Understanding the connections and building a shared framework is essential. We feel that is also key to equity. How can we elevate the value of our natural systems? How do we get KCMO to pay to care for the natural resources they have - (example: KC Water and KC Parks and neighborhoods and nonprofits like BTG and HCA) who are working to care for these places? Instead, they pay after to "clean up" flooding etc.
- BTG and Blue Valley Neighborhood Association are HUGE champions for Blue Valley Park - a great example of partnerships.
- KC Parks
  - Hoping to be able to communicate with communities in the Quality Life Investment District
- KC Stormwater
  - KC's historical relationship with its waterways has been tempestuous because of flooding threats, railroads were built on floodplains because it was flat
  - There is a thought that we can "infrastructure" our way out of these impacts
  - Rivers are now much more accessible for trails, recreation, and other quality of life centers
  - This accomplishment was not necessarily intentional
  - This relates a lot to equitable approaches to certain zip codes

- 15 min Advancing Climate Equity: How can we do better?
- What are the disproportionate climate impacts (i.e., inequities) that you see in your work?
  - How and where do disproportionate climate impacts show up in Kansas City?
  - How has the department historically engaged with the community in these areas of impact?
  - Who has been overlooked or excluded by previous efforts?
  - What new ideas do you have for equitable climate action engagement?
  - Who else do we need to connect with? How? (Individuals, community organizations)
  - Which community organizations should be included in the process? How?

Notes

- Heartland Conservation Alliance
  - Continue to be intentional on bringing this story to neighborhoods, keep identifying who is not at the table, go to neighborhood leaders and churches, hold meetings in ways that are different than the norm, avoid jargon and value the local knowledge which may use different words
- PM team
  - As part of this project, we are hiring Climate Justice Workers to connect with community members on the ground and hear those firsthand experiences
- KC Stormwater
  - Need to reevaluate how flood insurance premiums are approached, this can be a 10% value of your home every year, which affects the entire economics, including social infrastructure

**Flood Insurance**

Flood Insurance is required for Federally-backed mortgages for properties in the regulatory floodplain.

Diagram showing a house with the lowest floor below the Base Flood Elevation (BFE). The house is labeled "OLDER BUILDING, NOT ELEVATED" and "INSURANCE \$9,000+ PER YEAR".

Lowest Floor Relative to BFE**	Annual Flood Insurance Premium*
+4	~\$1,000
+3	~\$1,500
+2	~\$2,000
+1	~\$2,500
BFE*	~\$3,000
-1	~\$4,000
-2	~\$5,500
-3	~\$7,500

\*\* Base Flood Elevation (BFE) from the Flood Insurance Rate Map

○

- 5 min Wrap-up & Next Steps
- What else should we know about as we begin this project?

	<ul style="list-style-type: none"> <li>• Summary of process next steps</li> </ul>
Notes	<ul style="list-style-type: none"> <li>• Heartland Conservation Alliance – How does the plan get baked into how the city does business instead of sitting on a shelf?</li> <li>• Heartland Conservation Alliance – Need to communicate to the audience, what does it mean to them <ul style="list-style-type: none"> <li>○ All these benefits of nature have intrinsic value</li> <li>○ Economic investment and return</li> <li>○ Resilience angle, including safety and welfare</li> </ul> </li> <li>• KC Green Infrastructure – Would like to see a framework to help inform future next steps</li> </ul>

## May 21, 2021: Transportation & Mobility

Time	Discussion Questions
10 min	<p>Introductions &amp; Project Grounding</p> <ul style="list-style-type: none"> <li>• Introductions (including tenure with organization)</li> <li>• Equity primer</li> <li>• Project overview &amp; interview purpose</li> <li>• Schedule Summary</li> </ul>
Notes	<ul style="list-style-type: none"> <li>• See attendee list for introduction notes</li> <li>• Meeting is being recorded for notes purposes</li> <li>• Group thoughts on equity principles               <ul style="list-style-type: none"> <li>○ “Get Proximate to the Problem” sometimes these issues are uncomfortable, but necessary to make change</li> <li>○ - “Attempt to Change the Narrative” we are trying to expand what transportation means away from a car-centric culture (e.g., walking, transit, assisted mobility devices)</li> </ul> </li> </ul>
15 min	<p>Look Back: Where have we been?</p> <ul style="list-style-type: none"> <li>• What has your department/organization done or accomplished related to climate action (both for municipal facilities/operations and community-wide) and engagement of the community throughout the process)?</li> <li>• What's worked well?</li> <li>• What hasn't?</li> </ul>
Notes	<ul style="list-style-type: none"> <li>• BikeWalk KC – advocating for City to adopt Complete Streets ordinance in 2017, directing the city to look for opportunities to make that street more usable for more modes of transportation during any major street repair project               <ul style="list-style-type: none"> <li>○ This creates a template for KC to build a more complete network of transportation to meet everyone's needs</li> <li>○ People have been excited to see pedestrian and bike improvements</li> </ul> </li> <li>• KC Transportation – Public Works have been encouraged by Complete Streets and Vision Zero               <ul style="list-style-type: none"> <li>○ Committed to an Envision and LEED gold standards</li> <li>○ Brought Micro mobility to KC through policy to support its success, not programmatic</li> <li>○ Implementing more bike lanes and partnering with Water Services Department for green infrastructure opportunities</li> <li>○ Sidewalk program is a never-ending challenge, settlement agreement with DOJ to make communities more ADA compliant</li> </ul> </li> <li>• KC Fleet – Fleet has long-standing interest in alternate fuels to remediate expense and environmental concerns               <ul style="list-style-type: none"> <li>○ First deployment in 1996, natural gas vehicles</li> <li>○ Accrued 250 natural gas vehicles over the year, light(mainly) duty conversions</li> <li>○ In 2012, viable natural gas engines for big trucks became available, so a rebalanced portfolio to reduce diesel emissions to reduce GHG emissions and air pollutants</li> <li>○ 250 (out of 550) active class-a trucks running CNG</li> <li>○ CNG light trucks are going away, because carbon ROI was not commanding that as a fuel solution compared to gasoline</li> <li>○ In early 2010's unsuccessful EV (electric vehicles) ventures, market failures of these companies prevented KC from going further, since the companies were not able to support the businesses</li> <li>○ Looking forward to OE's joining the EV transition</li> <li>○ 11 EVs (electric vehicles) are currently deployed and collecting data, hopeful for future technology</li> <li>○ Mainly truck fleet, class-3 trucks are the bulk</li> </ul> </li> <li>• The Whole Person</li> </ul>

	<ul style="list-style-type: none"> <li>○ Background in global natural gas extraction</li> <li>○ Avid cyclist with spinal cord injury</li> <li>○ Disabled community is 35% of Kansas City, need to add this to our disenfranchised community populations acknowledged</li> <li>○ Works to increase access to green spaces</li> <li>○ Disabled populations must rely on existing transit, healthcare, and other public services, and are trying to make it better and more accessible</li> <li>○ DOJ lawsuit has resulted in more partnerships and helped to change the conversation from uphill to more progressive</li> <li>○ Not just ADA compliance, but universal design (e.g., elderly, youth, cyclists)</li> <li>● Metropolitan Energy Center Transportation Program <ul style="list-style-type: none"> <li>○ Focused on EVs</li> <li>○ Work is being inspired by the community, trying to do it in the spirit of equity</li> </ul> </li> </ul>
15 min	<p>Look Forward: Where are we going?</p> <ul style="list-style-type: none"> <li>● What new climate-related initiatives are planned or anticipated for your department/organization? Beyond your department/organization?</li> <li>● What other climate action opportunities exist? What big ideas do you have for local and equitable climate action?</li> <li>● What changes and/or resources are necessary to achieve the City's climate goals?</li> </ul>
Notes	<ul style="list-style-type: none"> <li>● Bike Walk KC– <ul style="list-style-type: none"> <li>○ Commitment to increased bike lanes is promising, but need to focus on connecting bike facilities to one another and places of importance</li> <li>○ Work to expand KC's open streets program to support pedestrian environments, especially east of Troost Ave.</li> <li>○ Need to make sure infrastructure is continually accessible for more users (e.g., bike infrastructure for mobility assistance devices)</li> <li>○ It would be helpful to see efforts by the KC to lessen the need for individuals to need a car (\$9,200/year), from an equity standpoint EVs are not the silver bullet</li> <li>○ Specific amount of shared e-bike fleet has been expanded to underserved neighborhoods/zip codes, but needs more financial support (business sponsor)</li> <li>○ I would like to incorporate business as part of policy development to support e-bike deployment and support bikes among workforces</li> <li>○ Rather than bike vouchers, develop a pilot with a city department deploy cargo bikes to staff</li> </ul> </li> <li>● The Whole Person <ul style="list-style-type: none"> <li>○ Working to improve east side parks, like Spring Valley Park, Troost Lake Park, and Kessler Park</li> <li>○ Need to connect existing paths and green spaces</li> </ul> </li> <li>● KC Transportation <ul style="list-style-type: none"> <li>○ Pledge of bike lanes over the next year, trying to balance opportunity with the challenge</li> <li>○ Streetcar expansion will help connect more neighborhoods and provide additional options</li> <li>○ Use temperature heat zones mapping to inform policy to support tree program for the hottest areas</li> <li>○ <u>Micromobility program</u> include docked bike-share system, then dock less came (now two vendors)</li> <li>○ Provide opportunity to all residents and stakeholders, successful in deployment of devices, not successful in ridership, looking to revise policy</li> </ul> </li> <li>● KC Fleet <ul style="list-style-type: none"> <li>○ KC owns a gross fleet assets worth \$285 million dollars, so it will take time, focusing on hitting highest spots with available money</li> <li>○ The new administration is sympathetic to alternative fuels, particularly electrics</li> </ul> </li> </ul>

	<ul style="list-style-type: none"> <li>○ Passenger car EVs fall outside of purchasing allowance parameters, because of low mileage</li> </ul>
15 min	<p><b>Advancing Climate Equity: How can we do better?</b></p> <ul style="list-style-type: none"> <li>● What are the disproportionate climate impacts (i.e., inequities) that you see in your work?</li> <li>● How and where do disproportionate climate impacts show up in Kansas City?</li> <li>● How has the department historically engaged with the community in these areas of impact?</li> <li>● Who has been overlooked or excluded by previous efforts?</li> <li>● What new ideas do you have for equitable climate action engagement?</li> <li>● Who else do we need to connect with? How? (Individuals, community organizations)</li> <li>● Which community organizations should be included in the process? How?</li> </ul>
Notes	<ul style="list-style-type: none"> <li>● Bike Walk KC <ul style="list-style-type: none"> <li>○ Focus efforts on east side, 5<sup>th</sup> district <ul style="list-style-type: none"> <li>▪ Diane Hershberger - Marlborough; Carl Stafford - Gregory Ridge; Linda Brown/Kesi Miligan - Blue Hills; Nailah M'Biti - Ivanhoe; Foxtown East</li> </ul> </li> <li>○ Been approached by MARC around Highway 71, there is federal legislation to reconnect communities that have been bifurcated to destroy Black neighborhoods, not only repair those neighborhoods, and incorporate climate elements (e.g., trees) <ul style="list-style-type: none"> <li>▪ Basic outreach at this point, led by Michael</li> </ul> </li> <li>○ Need to evaluate removing parking minimums</li> </ul> </li> <li>● Parks Quality of Life Improvement District <ul style="list-style-type: none"> <li>○ Dan involved in support of Parks fleet</li> <li>○ QLID efforts being led in part with the UMKC Center for Neighborhoods.</li> <li>○ Anthony is also involved in this process</li> </ul> </li> <li>● The Whole Person <ul style="list-style-type: none"> <li>○ Need to be realistic about KC and where we are (e.g., e-bikes and KC's topography)</li> <li>○ Parking and storage costs are the driving factor for carless folks in other City, which is not likely in KC due to structure, but bikes, etc. could be more convenient for short errands</li> <li>○ Suggest speaking with Roosevelt Lyons at KC Parks and Rec for more information about their focus on improvements to parks in QLID areas</li> </ul> </li> <li>● Lara – Allowing neighborhoods to help develop their 15-minute city</li> </ul>
5 min	<p><b>Wrap-up &amp; Next Steps</b></p> <ul style="list-style-type: none"> <li>● What else should we know about as we begin this project?</li> <li>● Summary of process next steps</li> </ul>
Notes	<ul style="list-style-type: none"> <li>● KC Transportation – Avoid paralysis through analysis, be okay that it is not perfect, especially with bicycle lanes</li> <li>● Bike Walk KC – Cannot continue to let inconvenience be the thing that kills a project, especially bicycle lanes which also act as a traffic calming measure that is inconvenient for the purpose of safety</li> </ul>



# STORIES SHARED

# SURVEY 1 RESULTS

# SURVEY 2 RESULTS

# MAPPING ACTIVITY

# ONLINE WORKSHOP SUMMARIES

## IN-PERSON WORKSHOP SUMMARIES

## TOPIC GROUP MEETING SUMMARIES

The topic groups meetings in Phase 3 were facilitated with the agenda below. Participants worked interactively in a shared Google document file to add their ideas, comments, and suggestions to refine the preliminary draft strategies and actions. Notes and comments entered the Google document were integrated into the Implementation Plan. *Additional summary notes are not provided, but chat logs from the online meeting are included for reference.*

### Agenda

Time	Topics
15 min	Welcome & Overview <ul style="list-style-type: none"><li>• Introductions</li><li>• Project overview</li><li>• Meeting objectives &amp; format</li></ul>
70 min	Strategy Review & Action Planning <ul style="list-style-type: none"><li>• Draft strategy overview</li><li>• Action review &amp; evaluation</li></ul>
5 min	Wrap-up & Next Steps <ul style="list-style-type: none"><li>• Action planning worksheet refinement</li><li>• Plan development &amp; review timeline</li></ul>

### Meeting Preparation

Before the meeting, please review the draft strategies on the following pages for the relevant climate action area. Note that a qualitative assessment of greenhouse gas (GHG) emissions reduction potential (as a percent of the total projected 2040 community emissions), typical return on investment (ROI) for carbon reduction strategies, resilience benefits, and other co-benefits are provided for reference with each strategy. A more detailed, quantitative analysis of GHG emission reduction potential for a subset of strategies is underway.

As you review the strategies, and the lists of potential supporting actions, please consider:

- What existing/related efforts from you or your organization can be leveraged to make progress on action implementation?
- When should actions move forward?
  - Immediately (in 2022)?
  - Near-term (in 2023-2025)?
  - Mid-term (2026-2030)?
  - Long-term (2031 and beyond)?
- Who could/should lead action implementation? Who are potential supporting partners?
- What equity challenges or barriers need to be considered?
- What are the potential City staffing needs/costs to support action implementation?
- What funding opportunities could be used for each action?

During the meeting, we will be focusing on actions that have been identified and supported through the community engagement process. Meeting participants will have through Sunday, December 19 to add additional details to the online workbook of actions.

## *Chat Logs*

Note that detailed chat logs are provided to support the revisions made collaboratively



## PLAN COMMENTS

# CLIMATE OUTREACH JOB DESCRIPTIONS

## *Kansas City Climate Justice Workers*

### *Position Description*

We are looking for two community organizers to support the development of a Climate Protection and Resiliency Plan for Kansas City through community engagement and empowerment. The Climate Justice Worker positions are temporary, paid positions through Brendle Group, funded and locally hosted by the Kansas City Office of Environmental Quality. We are committed to inclusive and just hiring practices, recognizing historic inequities in the sustainability and community planning professions.

We are looking for candidates who are connected to and knowledgeable about Kansas City neighborhoods and have the desire to support a resilient, equity-focused future for Kansas City. The positions will be supported by [Brendle Group](#), a Colorado-based sustainability planning and engineering firm and our Kansas City-based project partner [Sophic Solutions](#). Our project team will provide project guidance as well as professional development opportunities.

The positions are funded at \$16.50 per hour for an average of 10 hours per month beginning in June 2021 and funded through February 2022. The positions will include physical office space at City Hall as well as flexible, remote work options. BIPOC (Black, Indigenous, People of Color) community members are encouraged to apply.

### *Position Responsibilities*

The Climate Justice Workers' role will be to support the development of positive and lasting relationships between Kansas City and historically underrepresented and underserved community members. More specifically the Climate Justice Workers will:

- Participate in project team meetings and other collaboration opportunities.
- Support outreach and engagement planning to ensure efforts are tailored to the audience, respecting the differences in culture, race, ethnicity, age, and other community characteristics.
- Conduct interviews with community members about the project.
- Document community conversations and bring community stories to the plan development process.
- Support tracking and analysis of community engagement outcomes to help inform potential climate action strategies and metrics, including data entry and coding.
- Prepare for and attend community workshops and events.
- Act as community ambassadors, using their knowledge and the results of these engagement efforts to provide communities' unique perspectives to the project team.

### *Desired Qualifications*

Successful candidates will be able to demonstrate a combination of the following skills, experiences, and abilities:

- Currently based in Kansas City metro area with a preference for Kansas City, MO residency.
- Experience working directly with diverse racial, ethnic, and socioeconomic backgrounds, or lived experience in an area facing disproportionate climate impacts/injustices.
- Understanding of how people engage differently due to cultural and socioeconomic differences.
- Passionate about climate justice and/or the following: the environment, public health outcomes, making a difference in communities, and finding collaborative solutions to achieving goals.
- Proactively identifies and takes initiative to communicate issues and solve problems.
- Ability to communicate by phone, email, online video platforms, or in person in one-to-one or group settings.
- Willingness and comfort in engaging with and traveling to various communities throughout Kansas City.

In addition, the following skillsets and experiences would be beneficial for this position:

- Spanish or other language skills (e.g., non-English languages, American Sign Language (ASL)).
- Ability to present to and engage with diverse audiences.
- Ability to connect sustainability, environmental issues, and climate change to the lived experiences of people of color, people with disabilities, or households with low incomes.
- Knowledge of Microsoft Office.

### *Position Highlights*

- A living wage (\$16.50/hour).
- The experience of working in a local government sustainability program on a well-defined project that advances a community's sustainability and equity goals.
- The experience of working on a project that is inclusive of anti-racist practices and centering the thoughts of people who have been historically underserved and underrepresented. This work is committed to amplifying those voices.
- Mentorship and professional development opportunities through Brendle Group.
- A safe working environment that is responsive to COVID-19 risks, including remote working options and clear precautions at in-person activities, including social distancing and personal protective equipment.
- A lap top computer provided for the duration of the project, and the option for a physical desk space within City of Kansas City, MO City Hall.
- Reimbursable expenses to cover transportation and other project-related costs.

## *Kansas City Climate Resiliency and Community Engagement Intern*

### *Position Description*

We are looking for a college student to support the development of Kansas City's Climate Protection and Resiliency Plan. The position is a paid internship through Brendle Group, funded and locally hosted by the Kansas City Office of Environmental Quality. We are committed to inclusive and just hiring practices, recognizing historic inequities in the sustainability and community planning professions.

We are looking for candidates who are knowledgeable and passionate about climate action and community engagement and have the desire to support a resilient, equity-focused future for Kansas City. The position will be supported by [Brendle Group](#), a Colorado-based sustainability planning and engineering firm, and our Kansas City-based project partner [Sophic Solutions](#). Brendle Group will provide project guidance as well as professional development opportunities.

The position is funded at \$16.50 per hour for 10 hours per week, beginning in Fall Semester (August) 2021 and funded through January 2022. The internship will include physical office space at City Hall, as well as flexible, remote work options. BIPOC (Black, Indigenous, People of Color) community members are encouraged to apply.

### *Position Responsibilities*

- Participate in project team meetings and other collaboration opportunities.
- Support outreach and engagement planning to ensure efforts are tailored to the audience, respecting the differences in culture, race, ethnicity, age, and other community characteristics.
- Support engagement activities:
  - Help identify and map community stakeholders.
  - Support interviews with community members about the project.
  - Assist with preparation, set-up, facilitation, and break-down of community workshops and events.
  - Support maintenance of online community engagement platforms and supportive materials.
- Support tracking and analysis of community engagement outcomes to help inform potential climate action strategies and metrics, including data entry and coding.
- Develop a community engagement summary, to be included in the final plan document, which may take on different forms such as a story map or other project deliverable.

### *Desired Qualifications*

Successful candidate will be able to demonstrate a combination of the following skills, experiences, and abilities:

- Currently based in Kansas City metro area or within easy travel distance of the Kansas City metro area.
- Currently enrolled in a community college, college, or university undergraduate or post-baccalaureate degree program.
- Understanding of how people engage differently due to cultural and socioeconomic differences.
- Passionate about climate justice, and/or the following: the environment, public health outcomes, making a difference in communities, and finding collaborative solutions to achieving goals.
- Proactively identifies and takes initiative to communicate issues and solve problems.
- Ability to communicate by phone, email, online video platforms, or in person in one-to-one or group settings.
- Willingness, comfort, and ability to engage with and travel to various communities throughout Kansas City.

In addition, the following skillsets and experiences would be beneficial for this position:

- Spanish or other language skills (e.g., non-English languages, American Sign Language (ASL)).
- Ability to present to and engage with diverse audiences.
- Ability to connect sustainability, environmental issues, and climate change to the lived experiences of people of color, disabled, and low-income populations.
- Knowledge of Microsoft Office.

#### *Internship Highlights*

- A living wage (\$16.50/hour).
- The experience of working in a local government sustainability program on a well-defined project that advances a community's sustainability and equity goals.
- The experience of working on a project that is inclusive of anti-racist practices and centering the thoughts of people who have been historically underserved and underrepresented. This work is committed to amplifying those voices.
- Opportunity to lead a professional deliverable for resume-building experience.
- Mentorship and professional development opportunities through Brendle Group.
- A safe working environment that is responsive to COVID-19 risks, including remote working options and clear precautions at in-person activities, including social distancing and personal protective equipment.
- An option for a physical desk space and computer provided by the City of Kansas City, MO.
- Reimbursable expenses to cover transportation and other project-related costs.