



DRAFT CLIMATE PROTECTION & RESILIENCY PLAN

Climate Protection Steering Committee

January 24, 2022

Agenda

Time	Item
5 min	Equity Moment
10 min	Project Update
20 min	Plan Orientation
20 min	Questions and Discussion
5 min	Next Steps for Plan Review

Objectives

- Get updated on what's happened since we last met
- Get familiar with the plan structure
- Answer questions about the plan
- Become familiar with the plan review process

Kansas City's Commitment to Equity

Climate change does not impact everyone equally. Communities of color facing systemic racism, lower-income individuals, young children, the elderly, outdoor workers, immigrants, and refugees are often most severely impacted.

To discover where our community is today and where we would like to go, Kansas City commits to using these Equity Guiding Principles during the planning process.

Source: Based off the work of Bryan Stevenson, founder and executive director of the Equal Justice Initiative

Work with,
not for!

Get proximate
to the problem!

Attempt to
change the
narrative!

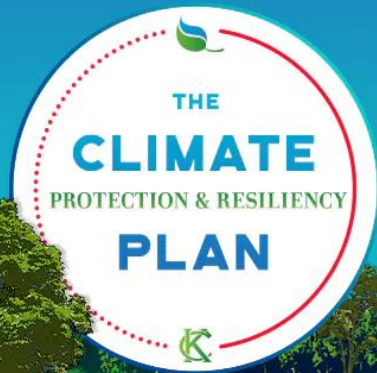
Be open
to new
information!

Be willing
to be
uncomfortable!

Commit!
Engage! Trust
the process!

No quick fix!

Maintain hope
in the face of
brutal facts!



Project Update

What happened since we last met?



Online Public
Workshops



In-Person Public
Workshops



Topical Working
Groups



Plan Development

Online Public Workshops



- 90 minutes
 - Brainstormed and prioritized actions
- 1 workshop for each area
 - Northland (10/28/21): 21 participants
 - Central KC (10/27/21): 13 participants
 - South KC (10/30/21): 14 participants

Sample Outcomes: Mobility Key Themes

Northland:

"Make communities more walkable and promote an active lifestyle."

Central:

"Having safe sidewalks/crosswalks for people walking or on route to a bus stop."

South:

"Public transit that is more accessible to community members in their neighborhoods."

In-Person Public Workshops



- 90 minutes
 - Brainstormed and prioritized actions
- 1 workshop for each area
 - Northland (11/6/21): 14 participants
 - Central KC (11/4/21): 11 participants
 - South KC (11/9/21): 11 participants

Sample Outcomes: Natural Systems Key Themes

Northland:

"Amending city code to allow for native plant species and urban agriculture in residential areas."

Central:

"Increase tree canopy and burying power lines to combat heat islands."

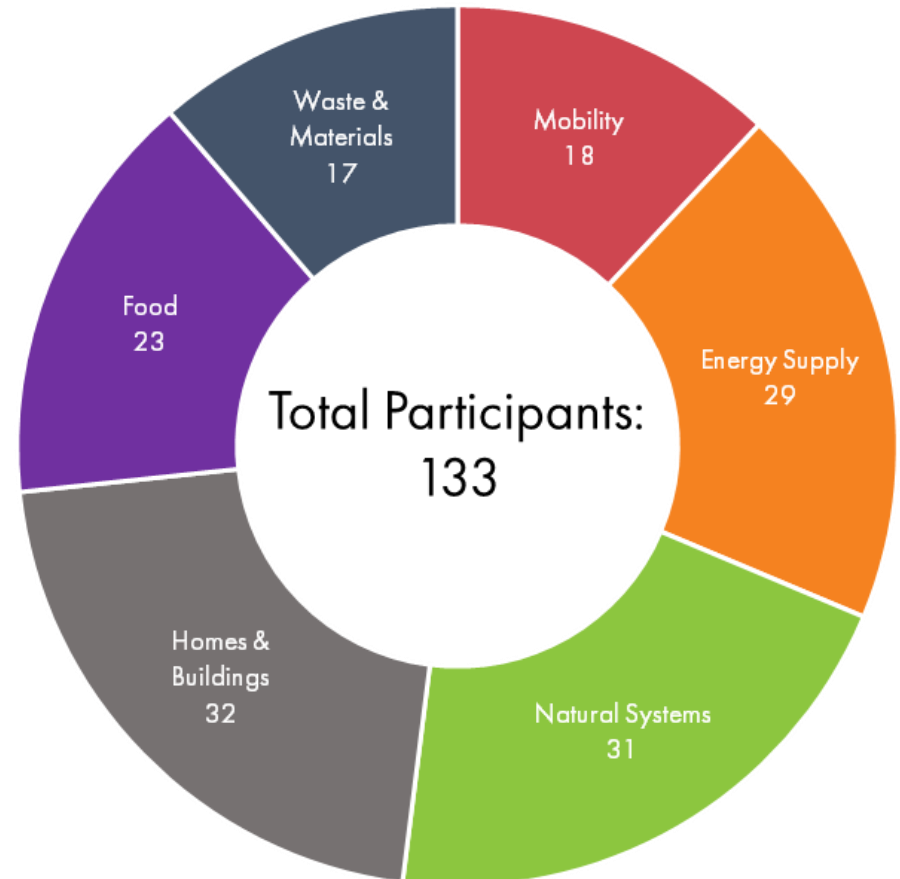
South:

"Use climate considerations in how we look at existing and new green spaces."

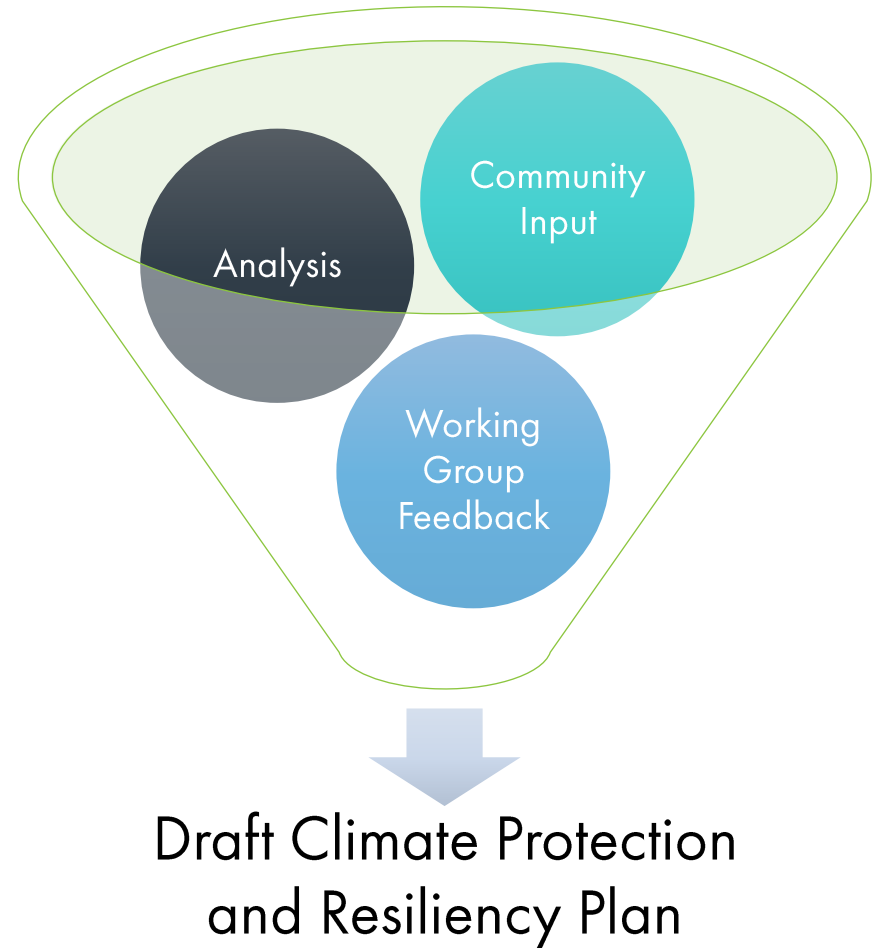
Topical Working Groups

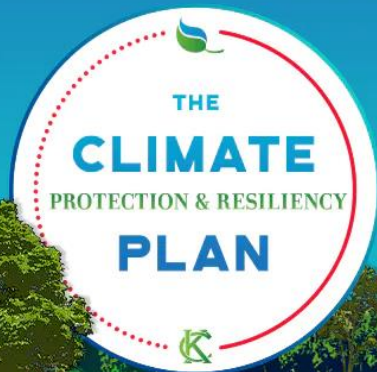


- Six 90 min. meetings (Dec 13, 14, & 16)
 - Confirmed priority actions from area workshops
 - Identified implementation leads and partners
 - Identified equity considerations



Plan Development





Plan Orientation

Plan Structure

Anti-Racism and Land Acknowledgement

Special Thanks

Executive Summary

Introduction

Where We Are Now

Our Climate Action Sections

Call to Action

Glossary

Works Cited

Appendix: Area Summaries

Supplemental Documentation

Equity-Centered
Engagement Plan
Summary

Greenhouse Gas
Inventory Maintenance
Standard Operating
Procedure

Climate Risk and
Vulnerability
Assessment
Methodology

Mitigation Scenario
Analysis Methodology

Short-Term
Implementation Plan

Supplemental Documentation: Engagement Summary

Details engagement activities and key takeaways

- **Overview**
 - Goal
 - Equity-Centered Approach
 - Outreach & Engagement Leadership
- **Engagement Activities & Outcomes**
 - City Website & Social Media
 - Bang the Table
 - Community Conversations & Events
 - Area Workshops
 - Topic Groups
 - Climate Protection & Steering Committee Meetings
- **Engagement Reflections**
- **Engagement Notes**

Supplemental Documentation: Greenhouse Gas Emissions Inventory Update

Details emissions sources, data sources, and protocol followed to develop the updated GHG inventory

- Inventory Process and Protocol
- Data Collection and Management
 - Data Requests
 - Data Management
 - Data Input
- Emissions Sources
 - Stationary Energy
 - Transportation
 - Airline Travel
 - Large Emitters
 - Solid Waste
 - Wastewater Treatment
- Statistics
 - Population
 - Building Square Footage
 - Reporting Methodology

Supplemental Documentation: Climate Risk and Vulnerability Assessment Methodology

Details vulnerability assessment methodology, data, and key outcomes

- **Identifying Climate Hazards**
 - Cascading Climate Risks
- **Mapping Exposure**
 - Climate Hazard Exposure Data Sources
- **Evaluating Adaptive Capacity**
 - Mapping Adaptive Capacity
 - Adaptive Capacity Data Sources
 - Identifying Adaptive Capacity Activities
- **Council District Level Vulnerability Assessment**
 - District-Level Summary Data Sources
 - District-Level Vulnerability Assessment Results
- **Recommendations for Updating this Vulnerability Assessment**

Supplemental Documentation: Mitigation Scenario Analysis Methodology

Documents GHG emissions reduction analysis by strategy, including assumptions and resources

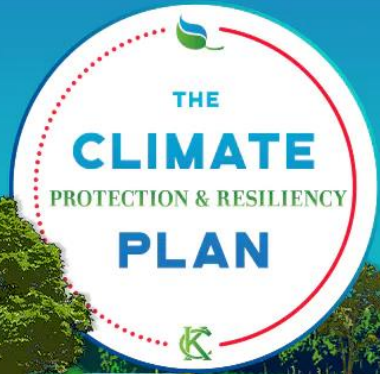
- **Introduction**
 - Climate Vision
 - Baseline, Current, and Projected GHG Emissions
 - 2019 Emissions Breakout
 - Mitigation Centered Strategies
- **Meeting Our Goals**
- **Homes and Buildings**
 - Were we are in 2019
 - Analysis Summary
 - Strategy Analysis Assumptions and Methodology
- **Energy Supply**
 - Were we are in 2019
 - Analysis Summary
 - Strategy Analysis Assumptions and Methodology
- **Mobility**
 - Were we are in 2019
 - Analysis Summary
 - Strategy Analysis Assumptions and Methodology

Supplemental Documentation: Short-Term Implementation Plan

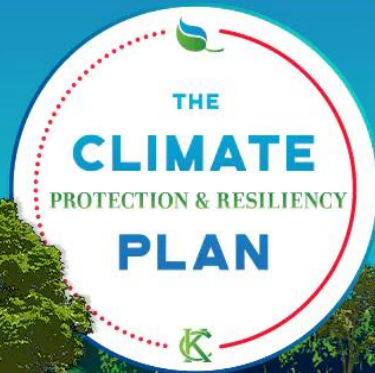
Working document to guide implementation

- Introduction
- Short Term Actions by Strategy for each Climate Action Section.
 - For each Action Outline:
 - Action description
 - Implementation Leader(s)
 - Supporting Parties
 - Timing (Immediate or Near-Term)
 - Equity Considerations
 - Implementation Steps or Considerations
 - Funding Considerations
- Municipal Implementation Resources for Short-Term Actions
- Strategy Library: Options for Mid- and Long-Term Actions

Let's Explore the Plan



Questions?



Next Steps

Plan Review

CPSC Review of Plan

- Before Monday 1/31

Optional CPSC Review of
Supplemental Documentation

- Week of 1/31

Public Review

City Council

Instructions As You Review

- Remember: Work in Progress
 - Graphs will be updated
 - Final engagement numbers will be added
- Review Implementation Partners
 - Are we missing anyone?
 - Note missing (**bold and blue**)
 - Minority, Women and Disadvantaged Business Enterprises (MWDBE)
 - Orgs led by a person of color
 - Orgs with a mission directly tied to communities of color
- Share Plan Title Ideas for Public to Vote On
 - Climate Protection & Resiliency Plan
 - Our Climate-Resilient Future
 - KCMO Equitable Climate Resiliency Plan
 - Others?
- Share Plan Photos
 - Do you have some photos to share? Especially area-specific!