RVAgreen 2050 Waste Technical Working Group 1/7/2021





Equitable climate action for a healthy and resilient Richmond

Survey Follow-Up

- 1. What are the projections based off of 2030 recommendations and how we can aim for sooner dates than 2050 or what would those milestones will look like?
- 2. How do all the organizations at the table create a comprehensive team to cover all of the topics we need to tackle?
- 3. Breakout sessions are helpful, but it would be nice to get to know everybody.

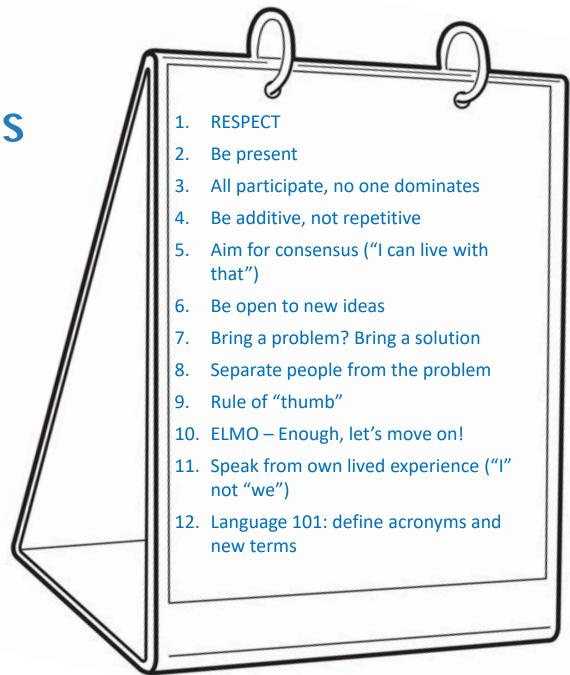
Agenda

- Settling in and ground rules
- Previous meeting recap and Q&A
- RVAgreen 2050 Equity Screening Tool
- Wrap-up and next steps

Today's Objectives

- I. Further understand how equity and particularly racial equity is central to the RVAgreen 2050 process
- II. Provide input on the Equity Screening Tool as one of the mechanisms we will use to center equity in our work

Ground Rules /
Group Expectations



Partner Sharing #1

5 MINUTES: in breakout rooms with 2 people

Reflect on how equity has come up in your work, life, etc.



RVAgreen 2050 - Integrated approach:



RVAgreen 2050 Process: Working Groups

Timeline Overview

Fquity Cabacity building

2017-2019

Nov-Dec 2020 Equity training and foundation-setting Jan-Mar 2021

Foundation-setting **Drafting strategies**

Apr 2021 Community engagement

May-Aug 2021 Refining strategies and drafting implementation

Aug-Sept 2021 Community engagement

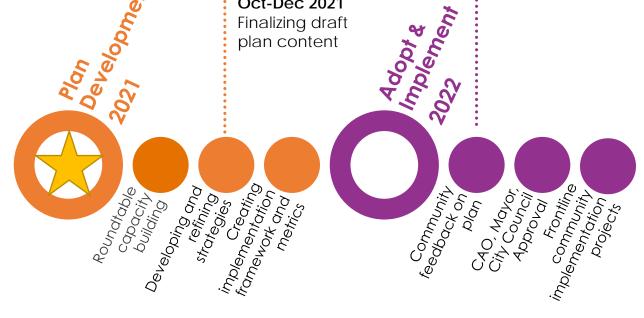
Oct-Dec 2021 Finalizing draft plan content

plans

Jan-Feb 2022 Finalizing draft plan content

Feb-Mar 2022 Community engagement

Mar-Apr 2022 Finalizing plan content



Vision Statement

What will Richmond look like when RVAgreen 2050 is implemented?

DRAFT Vision Statement

The vision for an equitable, healthy, and resilient Richmond is one where carbon emissions are net-zero and a person's race, identity, socio-economic status, or zip code does not determine life expectancy, quality of life, or economic opportunity.

- Everyone has equitable access across the entire city to resources that are clean, sustainable, and affordable, including air, water, energy, housing, transportation, and green infrastructure.
- Everyone has the capacity and resources to take ownership of equitable climate action and community resilience planning.
- "Identity" includes but is not limited to: race, ethnicity, age, ability, gender, sexual orientation, and religion. We lead with race in our work to transform systems impacting all marginalized groups.*

*See City of Seattle, Why Lead with Race?

Working Groups feedback summary:

- Simplify
- Define net-zero/carbon emissions
- Define green infrastructure
- Include other pollutants
- Include food justice
- Overly focused on humans
 - Animals
 - Ecosystems



Equity Tool

How can we ensure that making decisions related to policy, planning, programming, and budgeting advance racial equity and shared prosperity?



Climate Change Affects Some More Than Others

Root Causes

Racial segregation

Poverty

Income inequality

Lack of living wages

Gaps in educational opportunities and attainment

Concentrated neighborhood disinvestment

Political disenfranchisement and low social capital

Increased neighborhood violence and crime

Social Factors

Ability to afford basic necessities and resources

Access to affordable and quality housing

Access to reliable and affordable transportation

Access to affordable health care

Access to green spaces, green infrastructure, and tree cover

Linguistic isolation

Social cohesion

Residential location

Biological Factors

Age

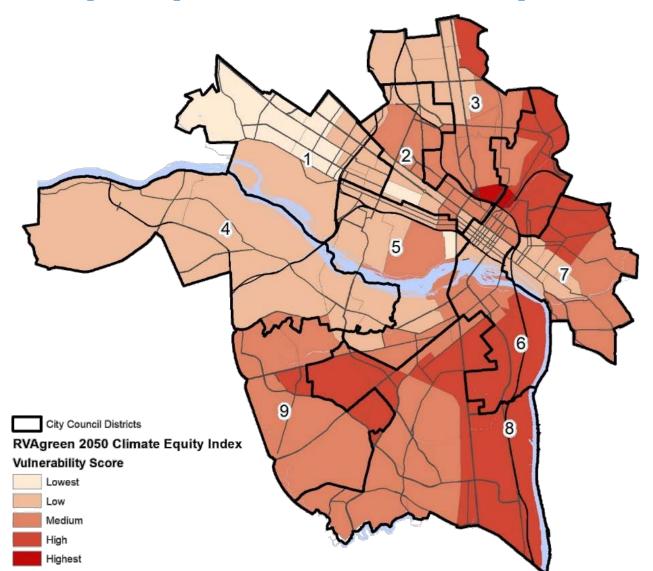
Chronic and acute illnesses

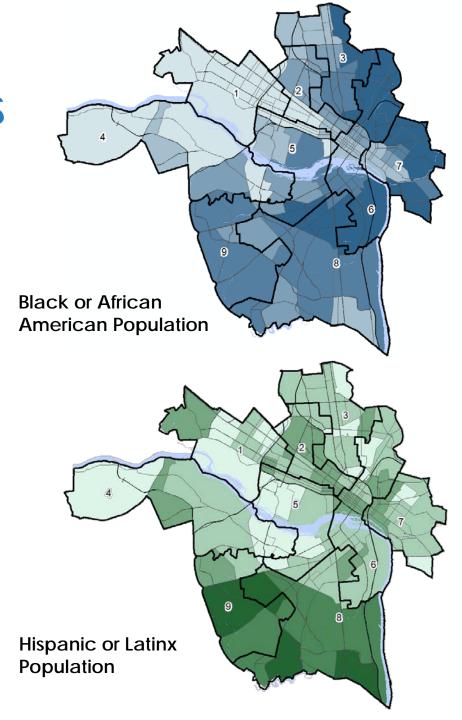
Mental and physical disabilities

Overall health status

Increased
Sensitivity to
Climate Change

Source: Government Alliance for Racial Equity (modified) People of color face disproportionate impacts





Centering Equity

Source: Government Alliance on Race and Equity; Desiree Williams-Rajee, Kapwa Consulting (modified)

Racial and Socio-Economic Equity

Make a commitment to correct past harms and prevent future unintended consequences

Address the underlying structural and institutional systems that are the root causes of social and racial inequities

Procedural

Create processes that are transparent, fair, and inclusive in developing and implementing any program, plan, or policy

Ensure that all people are treated openly and fairly

Increase the civic engagement opportunities of communities that are disproportionately impacted by climate change

Distributional

Fairly distribute resources, benefits, and burdens

Prioritize resources for communities that experience the greatest inequities, disproportionate impacts, and have the greatest unmet needs

Structural

Closing the gaps so race and economic status can no longer be used to predict life outcomes and outcomes for all groups are improved

What is an equity tool?

- Integrate explicit considerations of equity in decisions, including policies, practices, programs, and budgets
- A product and a process



Equity tool example: Cleveland

The Cleveland CAP Racial Equity Tool is made up of 5 question areas that help determine the extent to which proposed climate action objectives and corresponding actions prioritize equity. The CAP also acts as an aid for building an implementation strategy.

- Language
- 2. Accountability & Data
- 3. Disproportional Impacts
- 4. Economic Opportunity
- Neighborhood Engagement (see 'Spectrum of Engagement" below)

Consider for each objective and corresponding actions the extent to which they advance equitable outcomes:

SIGNIFICANT: At least half of the actions under this objective advance equity. Keep as is. Clearly advances equitable outcomes, proceed with this climate action.

MODERATE: At least one action under this objective advances equity. Refine to more explicitly advance equity. These actions should be brought back to the Equity and Neighborhood Engagement Subcommittee for input and/or people this action may impact, including people of color, elderly, English as a second language population, etc.

INSIGNIFICANT: No actions under this objective advance equity. Rewrite with corrective action. Proceeding without making substantial changes is not recommended.

1. NEIGHBORHOOD ENGAGEMENT

How communities have informed or co-designed this objective and its corresponding actions

KEY QUESTIONS:

How have communities been engaged (refer to 'Engagement Continuum')? Specifically, have communities of color been engaged? Are there opportunities to expand engagement? Does the proposed objective and its corresponding actions align with and support existing neighborhood priorities (refer to neighborhood workshops if possible)?

NOTES:

Equity tool example: San Antonio

Theme 4: HEALTH

Desired Outcome: Results in increased health (physical and mental) for vulnerable populations.

SAMPLE SUPPLEMENTAL QUESTIONS	IMPACT Does it have the ability to positively/ negatively impact or have no impact on the desired outcome? Include explanation.	RECOMMENDATIONS
Could this reduce ground-level ozone and improve air quality?		
Could this extend expected longevity for vulnerable populations and result in reduced disparity in expected longevity?		
Could this reduce asthma-related hospital visits?		
Could this reduce urban heat island effects?		
Could this reduce standing water in areas of inadequate drainage and resulting vector-borne diseases?		
Could this improve the walkability of communities and access to greenspaces?		
Could this reduce stress, anxiety, and depression, i.e. increase mental health?		
Other considerations?		
SUMMARY:		

Equity tool example: Portland

EQUITY CONSIDERATIONS

1. Disproportionate impacts

Does the proposed action generate burdens (including costs), either directly or indirectly, to communities of color or low-income populations? If yes, are there opportunities to mitigate these impacts?

2. Shared benefits

Can the benefits of the proposed action be targeted in progressive ways to reduce historical or current disparities?

3. Accessibility

Are the benefits of the proposed action broadly accessible to households and businesses throughout the community — particularly communities of color, low-income populations, and minority, women and emerging small businesses?

4. Engagement

Does the proposed action engage and empower communities of color and low-income populations in a meaningful, authentic and culturally appropriate manner?

5. Capacity building

Does the proposed action help build community capacity through funding, an expanded knowledge base or other resources?

6. Alignment and partnership

Does the proposed action align with and support existing communities of color and low-income population priorities, creating an opportunity to leverage resources and build collaborative partnerships?

7. Relationship building

Does the proposed action help foster the building of effective, long-term relationships and trust between diverse communities and local government?

8. Economic opportunity and staff diversity

Does the proposed action support communities of color and lowincome populations through workforce development, contracting opportunities or the increased diversity of city and county staff?

9. Accountability

Does the proposed action have appropriate accountability mechanisms to ensure that communities of color, low-income populations, or other vulnerable communities will equitably benefit and not be disproportionately harmed?

Equity tool example: Portland

New Actions for a Better Plan

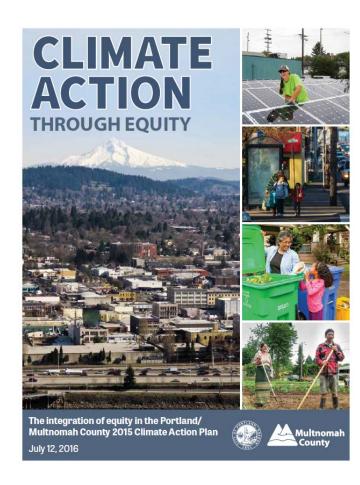
City and County staff, with guidance from the Equity Working Group, incorporated equity throughout the plan. A few specific examples are outlined below:

New 2030 Objectives:

 17) Engage communities, especially impacted under-represented and under-served populations, in the development and implementation of climate change-related policies and programs. (Page 120)

Added specificity to how actions are implemented:

- 1G) Small Commercial Support energy efficiency improvements to small commercial buildings, especially in under-served communities. (Page 64)
- 3C) Community Solar Support the development of community solar projects that benefit all residents, particularly communities of color and low-income populations. (Page 68)



Partner Sharing #2

5 MINUTES: in breakout rooms with 2 people

Share your understanding of equity as it relates to climate and environment



Understanding Community Priorities



RVAgreen 2050 Equity Screening Tool

 Centered on community priorities heard during the listening process (summer 2020)

Product:

- Full Equity Screening Tool with lists of questions/considerations to evaluate the extent to which proposed climate action and resilience strategies (incl. policies, programs, budgets, etc.) prioritize equity as it relates to each community priority
- Quick Decision Guide with a condensed version of high-priority questions and considerations for the planning process
- Process: Embedding a practice of equity thinking through creating and using the tool

DRAFT Equity Screening Tool

7 key questions:

Does the proposed action...

- promote <u>racial equity and environmental justice</u>?
- 2. reflect equitable engagement and communication?
- demonstrate and promote government accountability?
- 4. promote <u>community wealth?</u>
- expand <u>affordable housing</u>?
- 6. support safe and beautiful neighborhoods?
- 7. promote <u>health and well-being</u>?

DRAFT Equity Screening Tool

Activity: What questions can we use to determine the extent to which each proposed climate action and resilience strategy in the RVAgreen 2050 plan prioritizes equity as it relates to...

Does the proposed action promote <u>racial equity and</u> <u>environmental justice</u>?

- What communities would benefit most from the proposed action?
- Does the proposed action generate burdens*, either directly or indirectly, to historically disenfranchised communities? (Burdens may include costs, accessibility issues, displacement, and others.)
 - If yes, what specific communities are impacted, how would they be impacted, and what opportunities are there to mitigate these impacts?
 - How do the impacted communities feel about the proposed action? What process was used to gauge their response?
 - What mechanisms are in place to account for potentially burdened communities not being identified/informed/aware later in the process?
- Can the benefits of the proposed action be targeted in progressive/creative/ proactive ways to reduce historical or current disparities? How can that reduction be measured?
- Does this acknowledge/respect/honor the culture, historic assets, and traditions of historically disenfranchised communities?
- Does this prioritize an identified geography vulnerable to the impacts of climate change?
- Does it explicitly address factors of equity, particularly racial equity? What racial demographics does the proposed action impact in particular?



Example strategy from Richmond 300:

16.4(c) Continue funding programs to plant trees and educate public on importance of trees.

Breakout groups activity

- Break into discussion rooms by topic:
 - Engagement and Communication (Priscilla)
 - Government Accountability (David)
 - Community Wealth (Wendy)
 - Housing and Buildings (Brianne)
 - Health and Well-Being (Jason)
- Review draft equity screening tool content through discussion
- Use symbols and slide notes to provide your feedback

For you to consider: What questions can we ask to ensure that each strategy prioritizes equity as it relates to each community priority?

Partner Sharing #2

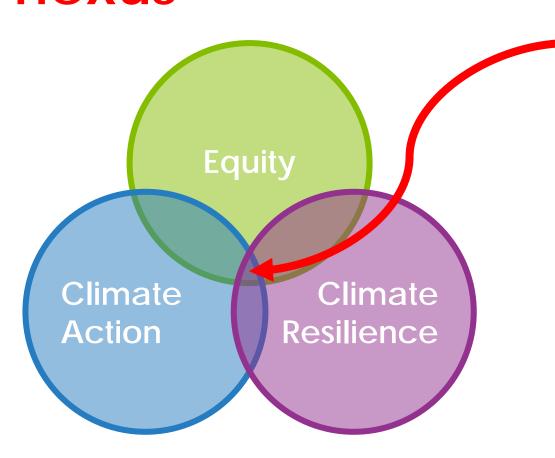
4 MINUTES: in breakout rooms with 2 people

Share how you see this equity screening tool impacting the work/topics of this working group





Our task: drafting SMARTIE strategies at the equity-climate action-resilience nexus



Does the strategy:

- 1. Address community priorities?
- 2. Reduce greenhouse gas emissions?
- 3. Increase resilience to climate impacts?

Our task: drafting SMARTIE strategies at the equity-climate action-resilience nexus

Is the strategy...

Strategic?

Measurable?

Ambitious?

Realistic?

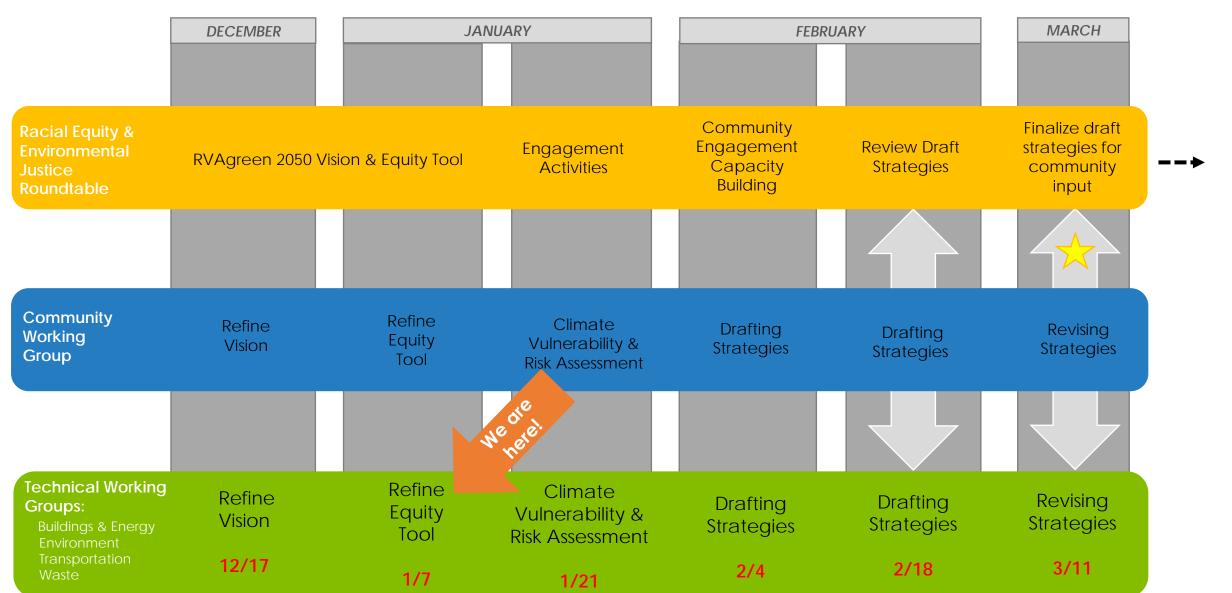
Time-bound?

nclusive?

Equitable?

This is where the equity screening tool comes in!

Workflow



Next Steps

Homework! By 1/11:

- Visit/revisit equity screening tool sections to provide input
- Watch Kapwa Consulting equity foundations video if you haven't already!

Next meeting: Thursday, January 21, 9:00 a.m.

- Climate Vulnerability & Risk Assessment
- Beginning to draft strategies as time allows

RIGHT NOW! Complete the feedback survey to help us improve for next time!