RVAgreen 2050 Waste Technical Working Group

December 17, 2020





Equitable climate action for a healthy and resilient Richmond

### Agenda

- I. Settling in and Ground Rules
- II. Previous Meeting Recap and Q&A
- III. Workflow Overview
- IV. RVAgreen 2050 Vision Statement
- V. Group Discussion
- VI. Wrap-up and Next Steps



# But first - meet your Office of Sustainability team!



Alicia Zatcoff
Sustainability Manager



**Dawn Oleksy**Climate Action Program & Operations Supervisor



Khilia Logan Management & GIS Analyst



Wendy Fewster
Climate Action Coordinator



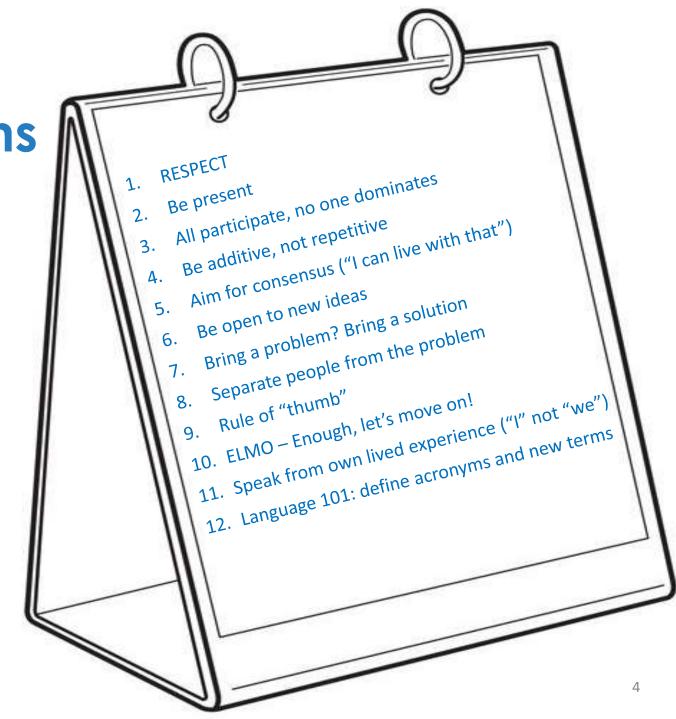
Kendra Norrell

Community Engagement Coordinator



**Brianne Fisher (Mullen)**Sustainability Coordinator

I. Ground Rules /
Group Expectations



#### Icebreaker!

3 MINUTES: in breakout rooms with groups of 3-4

What's one way we could make our holiday celebrations more sustainable?



### II. RVAgreen 2050 - Integrated approach:



# A Next Step in City Planning

2013

Richmond 2012 Connects Strategic **RVAgreen** Multimodal Sustainability **Transportation** Plan Plan

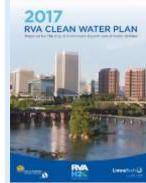
> Recommends strategies for a multimodal transportation system for the city



2017

**RVAH2O Clean** Water Plan

Sets goals for reducing pollution and floodina



2018

Vision 7ero Action Plan



Establishes strategies to address safety on city streets with a goal to eliminate fatalities and serious injuries by 2030



2020

Richmond Regional Housing Framework

Establishes a vision where everyone has a stable, healthy, and affordable place to call home





Richmond 300 Master Plan



Establishes a vision for growth and outlines placed-based policy recommendations to guide physical development



2020

Net 7ero Resolution

Sets agals to achieve net zero emissions by 2050, and prepare for, adapt, and improve resilience to local climate change impacts through an equity-centered climate action and resilience plan



2021

RVAgreen 2050 Roadmap

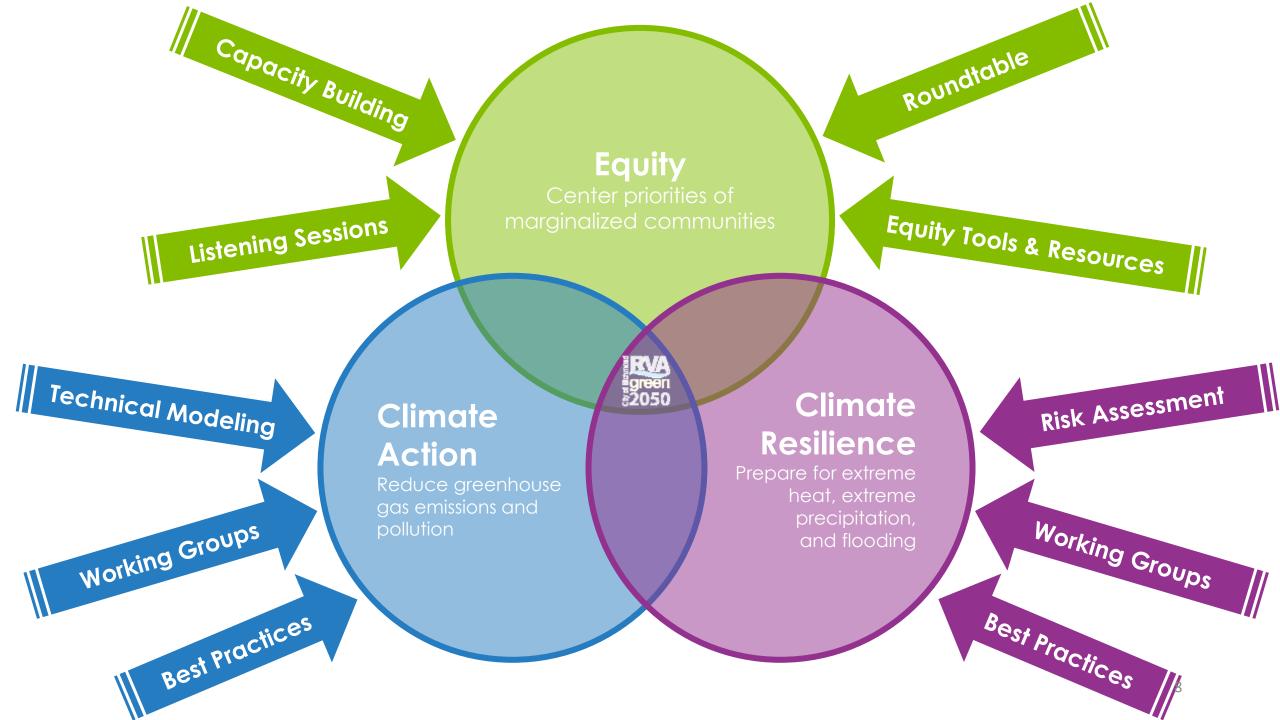
RVAgreen 2050 is the city's equity-centered climate action and resilience plan



**RVAgreen 2050** is equitable climate action for a healthy and resilient **Richmond** 







# **RVAgreen 2050 Process: Working Groups**

**Timeline Overview** 

Nov-Dec 2020 Equity training and foundation-setting

Jan-Feb 2021 Drafting strategies

**Mar-Apr 2021** Community engagement

May-Aug 2021 Refining strategies and drafting implementation plans

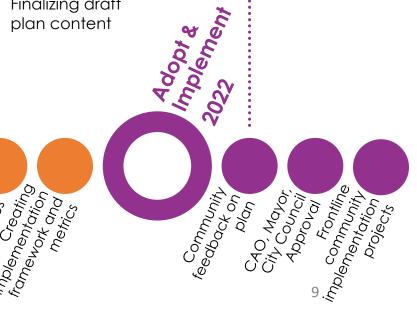
Aug-Sept 2021 Community engagement

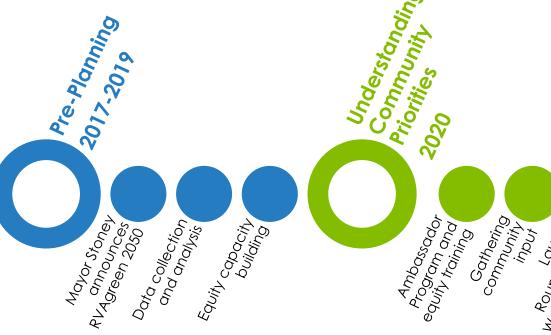
Oct-Dec 2021 Finalizing draft plan content

Jan-Feb 2022 Finalizing draft plan content

Feb-Mar 2022 Community engagement

Mar-Apr 2022 Finalizing plan content





### Planning Process Groups - Roles

Frontline
Community
Leaders
(Roundtable)

- Help the City center equity in the planning process and elevate frontline community voices
- •Share lived experience to inform and guide process and provide recommendations
- •Serve as liaisons to ensure community needs and assets are integrated into planning process

**Working Groups** 

- Provide topical expertise on RVAgreen 2050 goals and strategies to Roundtable
- Assist with translating community priorities into equitable climate action and resilience strategies

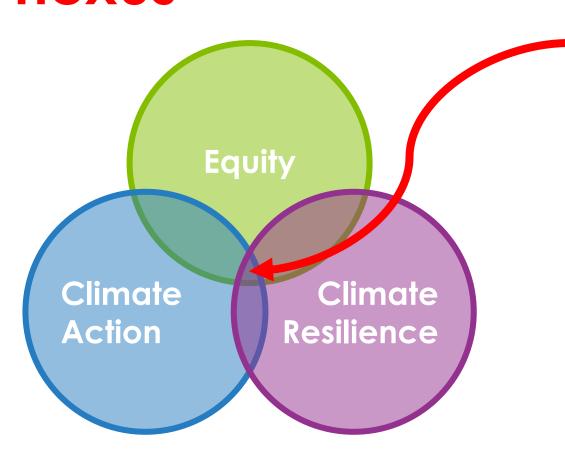
**Sustainability Office** 

- Primary convener
- Bridge between community and City
- Support community leaders to navigate current systems and identify leverage points for change

**Third Parties** 

- Facilitator for Roundtable
- Equity coach/consultant and technical consultants for Office of Sustainability staff
- Local universities research, documentation, process evaluation support

# 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?

| From SMART   | to SMARTIE   |
|--|--|
| Build a volunteer team of 100 door-to-door canvassers by May | with at least 10 people of color recruited as volunteer leaders first, so that they can help shape the way we run the canvasses. |

# 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

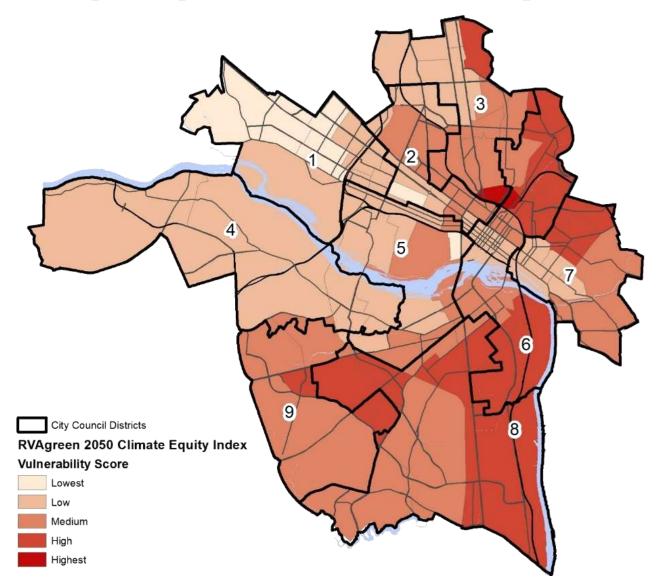
Mental and physical disabilities

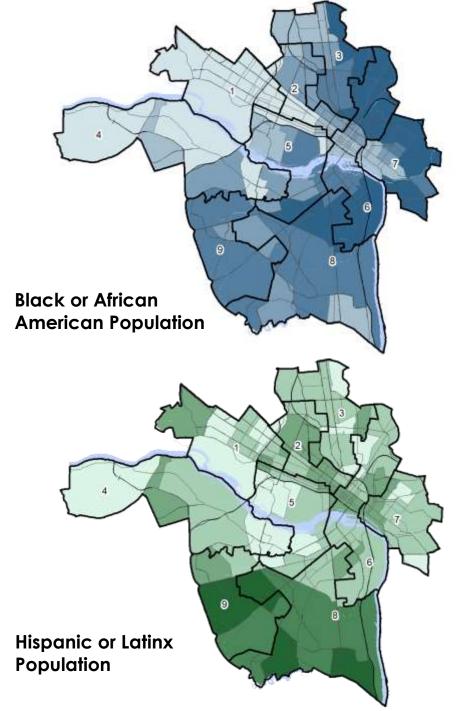
Overall health status

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**

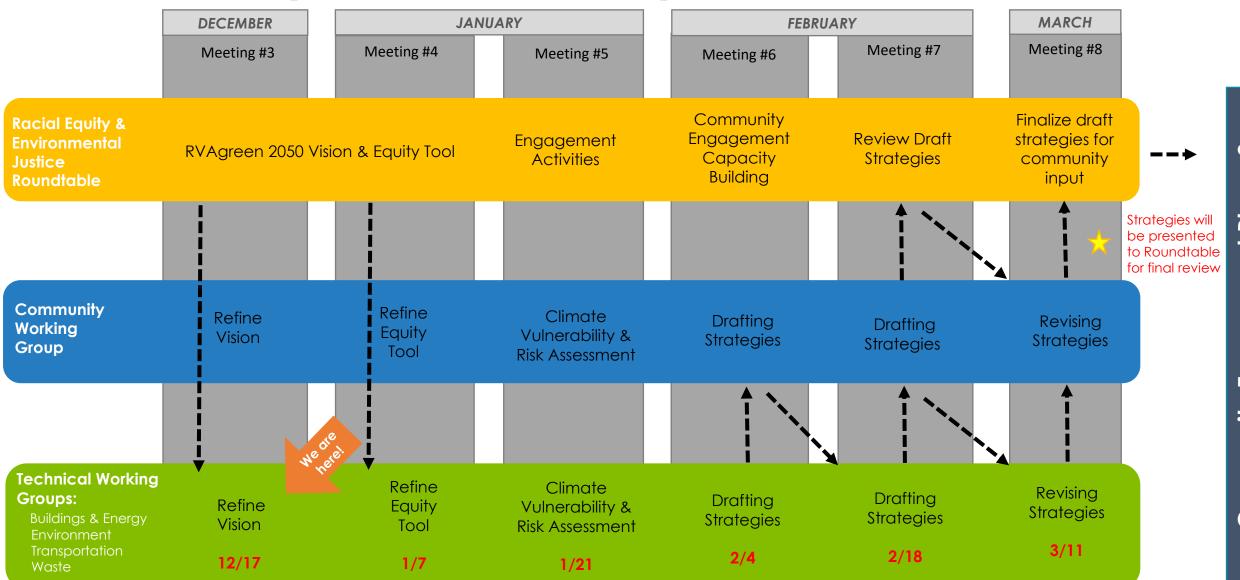
Fairly distribute resources, benefits, and burdens

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

#### III. Workflow (December-March)





# IV. Vision Statement



# Foundations/examples

#### What is RVAgreen 2050?

RVAgreen 2050 is the City of Richmond's equity-centered climate action and resilience planning initiative to achieve net zero greenhouse gas emissions by 2050 and help the community adapt to Richmond's climate impacts of extreme heat, precipitation, and flooding. This community-wide initiative to develop and implement a roadmap of actions is using an innovative planning approach that centers frontline community members and works at the intersection of equity, mitigation, and climate resilience. RVAgreen 2050 is equitable climate action for a healthy and resilient Richmond.



**Overall vision:** In 2037, Richmond is a welcoming, inclusive, diverse, innovative, and equitable city of thriving neighborhoods, ensuring a high quality of life for all.

Thriving Environment vision: Richmond is a sustainable and resilient city with healthy air, clean water, and a flourishing ecosystem. Carbon emissions are low, air and water quality are high, and city-wide solid waste production is minimal. The City is positively adapting to the effects of a changing climate, with a built environment that enhances and protects natural assets, including the James River. All residents have equitable access to nature and a healthy community.

# Foundations/examples

<u>Portland</u>: Prosperous, Connected, Healthy and Resilient, Equitable (each with vision statements)

Bend, OR: Neighbors, businesses, and community leaders working together to preserve our natural environment while promoting economic opportunity and resilience for current and future generations.

#### VISION FOR THE FUTURE

The City of Everett is a leader in climate action and the green economy.

We partner with communities and businesses to work toward carbon neutrality; sustain healthy, resilient, and livable communities; preserve the natural environment and a robust local economy; and enhance quality of life for all residents for generations to come.

#### The City of Providence's

#### **CLIMATE JUSTICE PLAN**

Providence's vision for a low-carbon future is one where your race or zip code no longer determines your health or economic outcomes. Where decisions are made collectively to allow those who are most impacted to have the greatest say. Where land stewardship is valued over ownership. Where access to clean water and land is not just a luxury for the wealthy, but a fundamental human right. This plan will set a path for Providence, but it is up to the residents and businesses in the City to make sure that we take it.

# Foundations/examples

Q29 In a few words, describe your vision of equitable climate action for a healthy and resilient Richmond.

implement now trees cars help part renewable energy solutions affordable especially actions go clean energy safe residents efforts including way Work transition creating efficient equitable climate action etc provide issues resources green jobs reduce accessible focus see affordable housing equitable good Improve access easier sustainable recycling green incentives areas use neighborhoods future Richmond education communities local city without need think green spaces investing will government people flood housing home food spaces live problems climate change corporations building support public places changes low-income energy jobs public transportation plan makes lead everyone pollution increased prioritize infrastructure public transit businesses great health kept programs class ensure care transportation private citizens income environment new

#### **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?

## Breakout groups activity

#### 15-minute discussion/review of the draft vision statement:

Slide #1- Type what you like on the sticky notes

Slide #2 – Type what you think is missing or don't like on the sticky notes

Slide #3 - How do you see this vision being used to direct the focus areas of the

Waste Working Group?

Select one volunteer from each discussion group to report back and share feedback!

### V. Group Check-In Discussion & Meeting Summary

- Did we learn anything new?
- What connections did we make?
- Do we understand why we're centering equity in our climate action planning?
- Any epiphanies you want to share with others?
- No such thing as a dumb question or statement...we're all new to this!
- Where could we offer more learning or focus meetings?

#### Please Share!

## VI. Wrap Up & Next Steps

#### Homework!

- Add any additional feedback on vision statement by 12/21 in the google drive
- Revisit Seattle's "Why Lead with Race?"
- Re-read the equity tool draft content

#### Next meeting: January 6<sup>th</sup> at 11am

Equity Tool

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

https://forms.gle/QyFJkfmGYwqEzpTr7

