Good day, Jude,

Thank you for your comments regarding the 2025 EIS Update. I have forwarded to additional staff, and will add these to the Index of Record.

From: Jude Wait <waitjude@gmail.com>
Sent: Wednesday, June 5, 2024 1:20 PM
To: Jenna Kay <Jenna.Kay@clark.wa.gov>
Cc: Oliver Orjiako <Oliver.Orjiako@clark.wa.gov>; Cnty 2025 Comp Plan <comp.plan@clark.wa.gov>;
Sue <suemarshall5@hotmail.com>; Patricia Haggerty <farmfoodjustice@gmail.com>;
bDuncan@kearnswest.com; Amy Koski <Amy.Koski@clark.wa.gov>; Lauren Henricksen
<Lauren.Henricksen@clark.wa.gov>
Subject: Comment #2 on Scope of Environmental Impact Statement (EIS)

**EXTERNAL:** This email originated from outside of Clark County. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Oliver (and the Comp.Plan team), Jenna and the EJC and CCPH team, and select food justice oriented community friends,

This is my SECOND <u>response</u> to "County's intent to prepare an EIS ... to inform the public of the choices between the proposed growth alternatives."

My comments are mine. AGAIN,

I co-organize the Farm & Food Justice Network, and we serve on the Environmental Justice Coalition (County Comp Plan Climate Action element). As such, I participate in EJC meetings and processes and would like that <u>public process</u> be integrated into the ISSUES and concerns for the EIS.

I am given to understand that Documents must be Submitted directly, because embedded links or reference documents will not become part of the pubic record.

Attached, therefore:

- the Clark County Climate Change Planning Environmental Justice Coalition Meeting NOTES, such as #4, 3, 2 meeting-summary\_final-draft.pdfs. 1 Meeting powerpoints help to illustrate the issues important to discussion,
- 2. The Equity Lens being refined by the EJC,
- 3. 2 tables of resiliience goals and issues documents

The primary goals herein are to help ensure the EIS

- utilize an Equity Lens, and issues important to the EJC, in evaluating alternatives AND issues; and
- consider Climate Resilience broadly and deliberately in Every Issue area of the EIS on the CMP update

Sincerely,

Jude

Jude Wait, Ph.D., MiM

/ Wellsave, LLC: R&D services in food system justice / social-environmental & natural resource sciences

# Clark County Climate Change Planning

#### **Environmental Justice Coalition**

Meeting #2

Monday, March 4, 2024 at 3:30 - 6:30p; Zoom Webinar

For Zoom technical issues, email gsimmons@kearnswest.com



# FUNDED BY WASHINGTON'S

The WA Department of Commerce climate planning grant is supported with funding from Washington's Climate Commitment Act. The CCA supports Washington's climate action efforts by putting cap-and-invest dollars to work reducing climate pollution, creating jobs, and improving public health. Information about the CCA is available at <u>www.climate.wa.gov</u>



### Welcome!



#### **Clark County and Consultant Team**

#### **Clark County Staff**

**Oliver Orjiako**, Community Planning Director

**Jenna Kay,** Project Manager / Land Use Planner

Gary Albrecht, Transportation Planner

**Amy Koski,** Built Environment Coordinator, Public Health

Lauren Henricksen, Program Coordinator, Public Health

#### **Consultant Team**

Sylvia Ciborowski, CAG Facilitator

Ben Duncan, EJC Facilitator

Nicole Metildi, Process Manager

**Grant Simmons,** Project Support & Tech

**Tracy Lunsford,** Project Manager, GHG Reduction Sub-element

**Dana Hellman**, Resilience Subelement

Zachary Boyce, Resilience Subelement



#### Meeting purpose and objectives

- Discuss and confirm group agreements in Process and Engagement Plan.
- Check-in on engagement work plans and prepare for initial engagement.
- Introduce and begin developing the project Equity Lens.
- Introduce and discuss climate hazards and impacts for Resilience Sub-element.



#### Agenda

Time	Торіс		
3:30 – 3:40p	Welcome		
3:40 – 3:50p	Confirm Group Agreements		
3:50 – 4:35p	Public Engagement Brainstorm & Visioning		
4:35– 5:05p	Equity lens		
5:05 – 5:15	10 min break		
5:15 - 5:50p	Climate Hazards and Impacts Presentation		
5:50 - 6:10p	Climate Hazards and Impacts Discussion		
6:10 – 6:20p	Public Comment		
6:20 – 6:30p	Wrap-up and Next Steps		



#### **Clark County Climate Change Planning resources**

**Project webpage:** 

clark.wa.gov/community-planning/climate-change-planning

Environmental Justice Coalition webpage: clark.wa.gov/community-planning/environmental-justice-coalition

Clark County contact: Jenna Kay, jenna.kay@clark.wa.gov

**Project notifications:** Subscribe to <u>clark.wa.gov/community-planning/get-project-updates</u>



#### Webinar participation tips

#### Thank you for joining us today!

- EJC members are joined as panelists and members of public as attendees.
- EJC members: stay on mute when not speaking, and please join us on video if able.
- For discussion and comments, use "Raise Hand" button to get in the queue; if joined by phone press \*9
- For Zoom technical issues, email Grant at <u>gsimmons@kearnswest.com</u>
- Say your name and affiliation before speaking.
- Move around and take care of yourself as needed!



#### How to rename yourself in Zoom (Panelists)

Click on mext to your name, then click "Rename."

## Please rename yourself using the following template:

- Name, Advisory Group (pronouns)
- Example: Jane Doe, EJC (she/her)





#### How to send a message in Zoom chat (Panelists)

#### Click on the chat icon



**Note:** Zoom chat has been disabled for audience members. Q&A has also been disabled.

#### Choose the person you want to message from the drop down

#### Type your message





#### How to raise hand and see closed captions

Public (attendees) Note: "Reactions" have been disabled.



#### EJC members (panelists) Click on "Raise Hand"



#### **Closed Captions**





#### Public participation protocols

- Show of hands of those wishing to make public comment.
- Public comment period: 6:10 6:20



- Public participation is welcome thank you!
- Each meeting will include time for public comment, though the main purpose of meetings is EJC discussion.
- When making public comments, please respect time limits and ground rules.
- Members of the public welcome to provide written input to <u>comp.plan@clark.wa.gov</u> or submit a comment online: <u>https://clark.wa.gov/community-planning/comp-plan-comments</u>



#### Meeting discussion guidelines

- Honor the agenda and strive to stay on topic.
- Provide a balance of speaking time.
- Bring concerns and ideas up for discussion at the earliest point in the process.
- Address issues and questions focus on substance.
- Seek to learn and understand each other's perspective.
- Listen and speak with respect.



Confirm group agreements and expectations



#### Role of Environmental Justice Coalition (EJC)

- Represent interests of vulnerable populations and overburdened communities.
- Develop public engagement work plans.
- Conduct equity-centered community engagement activities.
- Develop an Equity Lens to guide policy and goal recommendations.



#### **Group agreements**

EJC members agree to the following expectations for participation:

- Read materials in advance of meetings and come prepared for discussion;
- Make a good faith effort to attend all meetings. It is the responsibility of members to stay fully briefed on all EJC meeting discussions and deliberations;
- Act in good faith in all aspects of the collaborative effort;
- Participate in a free, open, and mutually respectful exchange of ideas, views, and information; and,
- Articulate, to the best of their ability, the interests or values that underlie issues and concerns in an effort to resolve differences and find common ground among the members.



## Public engagement brainstorm and visioning



# Project public engagement phases



#### Public Engagement Timeline

Phase	Description	Estimated Timeline for 2024	Possible Overarching Questions
1	Initial input through EJC and broader public on <b>priority climate impacts</b> (hazards, assets, vulnerability).	Mar to Apr	<ul> <li>What hazards are of concern to your community, and why?</li> </ul>
2	Input through EJC and broader public on <b>resilience draft goal and policy</b> <b>ideas</b> . Distribution of health survey.	May to Jun	<ul> <li>How do these draft goal and policy ideas match up with the concerns raised by your community?</li> <li>How would these impact or benefit your life?</li> <li>What considerations need to be made to ensure these policy ideas are delivered equitably?</li> </ul>
3	Input through EJC and broader public on <b>priorities, criteria for greenhouse</b> <b>gas policy development</b> . Conduct Heat Watch campaign.	Jul to Aug	<ul> <li>What are your community priorities within each sector?</li> <li>What related impacts or benefits in each sector are important to you and your community?</li> </ul>
4	Input through EJC and broader public on <b>draft greenhouse gas goal and policy ideas</b> .	Sep to Nov	<ul> <li>How do these draft goal and policy ideas match up with the concerns raised by your community?</li> <li>How would these impact or benefit your life?</li> <li>What considerations need to be made to ensure these policy ideas are delivered equitably?</li> </ul>



#### **Public Engagement Approach for Each Project Phase**





# Frequently asked questions



#### **Frequently Asked Questions**

#### **Invoicing for Meeting Attendance and Preparation:**

- Is the work of the EJC based on reimbursement?
  - Yes
- Who should I send my invoices to?
  - Email all invoices, work plan, and contract-related communications to Lauren/Amy/Jenna
- Can I submit invoices to the county yet?
  - Yes, for meeting attendance and work plan development in January and February 2024



#### Invoicing for Meeting Attendance and Preparation:

- How do I use the hourly compensation rates on the meeting attendance and preparation invoice?
  - Follow the schedule for Ongoing Hourly Compensation:
    - Ex: 30 to 60 minute meeting = \$45.00
    - Ex: 3-hour monthly EJC meeting = \$135.00



#### **Invoicing for Meeting Attendance and Preparation:**

- Whose time can be submitted for reimbursement at meeting attendance and preparation?
  - One person per organization to attend up to 14 monthly EJC meetings
  - Some extra funds within the \$2,800 agreement for flexibility
  - Lauren/Amy/Jenna can team with you to make a plan so funds are not exhausted too early in the project
  - Recommendation: Build extra hours into work plan for additional staff, prep, and/or admin time to deliver public engagement activities



- Are there some public engagement activities that are out of scope?
  - County staff will review work plans for consistency with county obligations (i.e. consistency with legislation, grant agreement, county policies)
  - Lauren/Amy/Jenna will let you know if there are county concerns with any proposed work plan tasks
- Is there a certain number of people we need to reach through our public engagement?
  - No



- What materials will the county translate versus what should I include as an expense in my work plan?
  - County to develop set of general questions for 4 phases of public engagement, with EJC guidance
  - County to translate questions for each phase into 6 languages, EJC to confirm which languages
  - EJC organizations: Include expenses for translation of materials developed in addition to those provided by the county, and interpretation services needed at gatherings



- What documentation do I need to include as a deliverable to the county?
  - Planning projects like this involve a lot of documentation Recommendation: Add hours to work plan to cover this
  - Lauren/Amy/Jenna to confirm deliverables for each type of engagement activity for consistency with county requirements
  - Deliverable examples: Survey/discussion questions, survey results/feedback, copies of communications (i.e. emails sent/received, social media, news releases, newsletters), materials produced, recordings, final products



- Can county staff help me with my public engagement activity?
  - Yes
  - County can work with you to customize questions and informational materials
  - County can provide support during engagement activities, i.e. take notes, help answer questions, staff a table during an in-person event



#### **Other EJC Questions**

- Who should I contact if I have questions that are not related to an invoice or work plan?
  - Ben Duncan, Nicole Metildi, Lauren/Amy/Jenna
- Could the EJC meet in person on occasion?
  - Yes! Given group preferences for virtual or hybrid meetings, the project team recommends mostly meeting virtually with occasional inperson/hybrid meetings, if approach is okay with the EJC
  - Public invited to attend EJC meetings in-person or remotely



#### EJC members (panelists) Click on "Raise Hand"

### Questions?





# Work plan next steps



#### Work Plan Next Steps

- Continue to work on work plans
  - Lauren/Amy/Jenna will follow up on work plans with each of you this week
  - Goal: Finalize work plans by March 15
  - County will share a draft agreement for the public engagement work and will team with each organization to sign agreements with a final work plan attached by the end of March
- Reach out to staff via email or schedule a one-on-one meeting: <u>https://calendly.com/lauren-henricksen/ejc-workplan-</u> <u>development-one-on-one</u>
- Contact Lauren/Amy/Jenna if you would like Juan Monje's contact information



# Work plan sharing and visioning



#### Work plan progress

- Surveys, both in-person and online
- An event, either in-person or virtual, including community discussions/conversations/circles/town halls/question and answer sessions
- Focus groups and interviews
- Live presentations, videos, and radio shows
- Drawing, sewing, dance activities
- Social media campaigns
- Polls


# Work plan development check-in

- High-level summary of key tactics?
- Something specific you are excited about or a highlight to share?









# **Equity Lens**



# What the climate legislation says about equity

Climate change and resiliency goal: **Ensure** comprehensive plans "...advance environmental justice." (<u>RCW 36.70A.020</u>)

Climate change and resiliency element: Must "...avoid creating or worsening localized climate impacts to vulnerable populations and overburdened communities."

- GHG sub-element: **Must** identify actions that will: "...prioritize greenhouse gas reductions that **benefit overburdened communities** in order to **maximize the cobenefits** of **reduced air pollution and environmental justice.**"
- Resilience sub-element: **Must** include goals, policies and programs designed to: "identify, protect, and enhance community resiliency to climate change impacts, including social, economic, and built environment factors that **support adaptation to climate impacts consistent with environmental justice.**" (<u>RCW 36.70A.070</u>)

Adds definitions for: **overburdened community**, **environmental justice**, **vulnerable populations** (<u>RCW 36.70A.030</u>)



# When we'll use the Equity Lens



Ongoing public participation. Partner Agency Team (PAT) to provide feedback as-needed.



# **Some Core Principles:**

- Fair and just distribution of resources and opportunities.
- Economic, relational, and social systems that are sustainable and sustain all people.
- Meaningful engagement of communities of color, and other populations who have been marginalized, in planning, decision-making, evaluation.
- Bold and courageous long-term commitment to unearthing root causes of disparities and addressing barriers to solutions.



# **EJ and Inequities**





Adapted from: Prevention Institute. The Imperative of Reducing Health Disparities through Prevention: Challenges, Implications, and Opportunities, October, 2006.

# **Commerce Guidance: Targeted Universalism**

Structural inequity produces consistently different outcomes for individuals from different communities.



Targeted universalism responds with universal goals and targeted solutions.





Source: John Powell, Haas Institute For a Fair and Inclusive Society

# **EJ Best Practices: Discussion Prompts**

- **People:** What questions do we need to ask to account for climate impacts to vulnerable populations?
- Place: What questions do we need to ask to avoid creating or worsening localized climate impacts to overburdened communities?
- **Process:** What questions can ensure that we have utilized community input and relevant data sources?



# Break -Reconvene at 5:21p



# Climate hazards and impacts



### EJC members (panelists) Click on "Raise Hand"







# Discussion

- Who is impacted, by what hazards, in what ways, where?
- What impacts or considerations are important to include in the development of climate element policies?



# **Engaging our communities around this topic**

- How can we best bring this information to community members?
- What should we ask people to better understand how they are/have been impacted by climate hazards?



# Public comment



#### 3/4/24 **49**

# Public comment period

- Raise your hand if you'd like to make a comment
- The facilitator will call on you. You will receive an "unmute" request. Please accept it
- When making public comments, please:
  - Say your name
  - Respect time limits
  - Focus on substance and be respectful
  - Relate comments to topics on the agenda
- Members of the public welcome to provide written input to <u>comp.plan@clark.wa.gov</u> or submit a comment online: <u>https://clark.wa.gov/community-planning/comp-plan-comments</u>







# Wrap-up and next steps



# Next steps and homework

- EJC members complete Open Public Meetings Act training.
- EJC members submit January and February invoice forms.
- EJC members finalize public engagement work plans.



# **Next meetings**

EJC next meeting: Monday, April 1, 3:30-6:30p

EJC webpage: <u>https://clark.wa.gov/community-</u> planning/environmental-justice-coalition

### **Questions?**

- Invoicing and workplans: Lauren, Amy, and Jenna
- All other questions: Ben and Nicole



# Thank you!

# **Comments and questions**

Project webpage: <u>clark.wa.gov/community-planning/climate-</u> change-planning

Clark County Contact: Jenna Kay, jenna.kay@clark.wa.gov



**CLARK COUNTY WASHINGTON** 



clark.wa.gov

1300 Franklin Street PO Box 5000 Vancouver, WA 98666-5000 564.397.2000

### **Clark County Climate Change Planning**

**Environmental Justice Coalition Meeting #4** 

### May 6, 2024, 3:30-6:30pm PT

Public Service Center in Vancouver, WA and Zoom Webinar

**Draft Meeting Summary** 



The WA Department of Commerce climate planning grant is supported with funding from Washington's Climate Commitment Act. The CCA supports Washington's climate action efforts by putting cap-andinvest dollars to work reducing climate pollution, creating jobs, and improving public health. Information about the CCA is available at <u>www.climate.wa.gov</u>.

### Attendees

#### **Environmental Justice Coalition members:**

- Ana Bentancourt (Latino Leadership NW)
- Laura Ellsworth (Council for the Homeless)
- Gabriela Mendoza Ewing (Pasitos Gigantes)
- Patricia Haggerty (Farm and Food Justice Network)
- Josh Jones (Partners in Careers)
- Tavie Keo (iUrban Teen)
- Loveita Morrison (Odyssey World International Education Services)

- Rebecca O'Brien (Free Clinic of Southwest Washington)
- Dania Otto (Sakura 39ers Youth Association)
- Minh Pham (Vietnamese Community of Clark County)
- Alana Tudela (Pacific Islander Health Board of Washington)
- Almendra Velazquez (Fourth Plain Forward)
- Monica Zazueta (League of United Latin American Citizens #47013 - Vancouver Metro)

**Environmental Justice Coalition alternates:** Abby Hollopeter (Odyssey World International Education Services), Paris Nelson (Fourth Plain Forward), Lika Smith (Pacific Islander Health Board of Washington), Jude Wait (Farm and Food Justice Network)

County staff: Lauren Henricksen, Harrison Husting, Jenna Kay, Amy Koski

**Consultant team:** Ben Duncan, Nicole Metildi, Grant Simmons (Kearns & West); Tracy Lunsford (Parametrix); Dana Hellman (CAPA Strategies)

Number of members of the public in attendance: 6

### Welcome and Updates

Clark County and Kearns & West staff welcomed everyone to the meeting. Ben Duncan, Kearns & West, reviewed the agenda and outlined the purpose and desired outcomes of the meeting:

- Begin developing a draft Equity Lens to guide policy development.
- Discuss and expand on initial brainstorm of Resilience sub-element goals.

Additionally, Ben reviewed meeting logistics and greeted members of the public, noting that there would be a public comment opportunity at the end of the meeting.

Ben went over protocol for approving meeting summaries. He then asked if there were suggested edits or questions for Environmental Justice Coalition (EJC) Meeting Summary #3. There were no suggested corrections, and the summary was approved.

Jenna Kay, Clark County, reminded members to complete the open government training if they haven't already done so. She also noted that advisory group comments received in between meetings would be included in meeting packets for this meeting and for future meetings. Additionally, Jenna informed members that the County's Comprehensive Plan that this project is a part of, will be having an open house on May 28, 29, and 30. Jenna also informed members that political initiatives or issues cannot be discussed in this forum.

One member asked how to bill for hours EJC members spend reading materials for this group and making suggestions. Jenna responded by saying that billing could be in the same category as other meeting prep hours.

### **EJC Announcements**

Ben asked the group if any of them had announcements of interest to committee members. EJC members shared the following announcements and updates:

- One member noted that their organization plans to apply for the Commerce Washington Public Participation Grants and would be open to partnering with other organizations from this group.
- One member announced Fourth Plain Community Commons events hosted by LULAC occurring on May 25, July 20, and September 7 from 11:00 AM to 3:00 PM.
- One member noted that they shared the Phase 1 survey questions at a recent event and received 21 completed surveys from the attendees. They also mentioned a Juneteenth Freedom Celebration they are organizing with the City of Vancouver, which will be held on June 15 in Downtown Vancouver.
- One member noted that the Hispanic Disability Support of Southwest Washington is hosting a Mother's Day event, where they plan to pass out surveys.

### **Equity Lens**

Ben went over the development of equity lenses, including the GARE (Government Alliance on Race and Equity) Racial Equity Toolkit.

Ben acknowledged the evolution of equity lenses piloted and utilized in local initiatives, to widespread utilization as a tool for advancing racial equity within governmental jurisdictions. Ben discussed core principles of equity lenses, such as embodying equity work, analyzing benefit and burden, and mitigating harm. Additionally, he noted that this approach focuses on impact, community situational analysis, and data analysis to inform decision-making processes to align with community priorities.

Ben proposed three fundamental questions informed by the GARE Toolkit, as a starting point for discussion of the Equity Lens for this project. The questions were as follows:

- 1. Who is most impacted by this issue or decision? (positively or negatively)
- 2. What does the data tell us? (consider qualitative and quantitative data)
- 3. What are the ways in which a policy recommendation could be modified to enhance positive impacts or reduce negative impacts?

He then asked the group if these questions would help account for impacts to vulnerable populations, avoid creating or worsening localized impacts to overburdened communities, and ensure that we have utilized community input and relevant data sources.

Below is a summary of the group's discussion. See <u>Appendix A: Zoom Chat</u> for comments submitted through the chat.

- Question: These questions are a lot to process. Can thoughts be sent via email?
  - $\circ$  Answer: Yes, emails are welcome, and people can respond how they see fit.

- One member noted that removing hierarchy is a key part of environmental justice work and was glad to see that reflected in this presentation.
- Another member noted that there is benefit to valuing professions in this discussion that historically have not always been valued, noting farmworkers as an example.
- One member noted that to value contributions from a diversity of people and origins, clear pathways have to be in place for them to engage. Additionally, there need to be opportunities in the future for more inclusion.
- One member suggested putting greater emphasis on the historical context surrounding the issue of climate change, which is especially relevant for topics like housing zoning. They emphasized transparently sourcing data and involving communities of color in data collection.
- Multiple members noted that for their communities, climate change is an emotional and sensitive issue. It will be important to consider how to avoid and mitigate further harm to communities throughout this process.
- Multiple members highlighted the themes of community healing and the need to address current and past harm.
- One member noted that for the Pacific Islander community, many members are becoming climate refugees or will be soon.
- One member noted that certain areas in Clark County face restrictions on installing window AC units. With climate change expected to increase the amount of hot days in Clark County, this will further impact people who rent.
- One member highlighted challenges faced by undocumented communities, including exclusion from public processes and fear of repercussions if they do voice their concerns.
- One member noted that this topic presents a complex challenge for the Hispanic community. The member mentioned cultural barriers or a reluctance to seek assistance when it is needed, reflecting a pervasive tendency towards self-reliance which makes these topics difficult to approach.
- Mental health will be adversely affected by climate impacts, and there will be financial repercussions due to the increased energy usage required to cope with climate impacts (such as more hot days).

Ben acknowledged the emotional weight of the discussion and expressed gratitude for members' input. He noted that financial impacts and the potential for re-traumatization can be included in a revised version of the Equity Lens.

Ben and Jenna thanked everybody for their contributions and openness and went over next steps for the Equity Lens and how it will be used. The Kearns & West team will revise the proposed fundamental questions based on this discussion and share a revised Equity Lens at the next meeting. Later in this process, proposed Resilience sub-element policies will be run through the final Equity Lens questions and considerations.

### **Resilience Goals**

Dana Hellman, CAPA Strategies, presented on the current draft Resilience Goals. She recapped previous discussions and emphasized that the focus of these goals is to make Clark County communities more prepared and resilient to climate impacts.

Dana noted that seven climate hazards have been identified and that Resilience goals will be developed across 11 sectors. These goals will inform the Resilience sub-element policies, which

aim to build community resilience and minimize negative impacts. Dana also went over the iterative process of goal development, noting a continuous need for input from the advisory groups and ongoing community engagement.

The Community Advisory Group (CAG) began brainstorming initial Resilience goals at their last meeting. They considered key impacts to each of the 11 sectors listed in the <u>Impacts and</u> <u>Resilience Goals Table</u> to inform their brainstorm. Dana asked the group to spend five minutes reviewing the Impacts and Resilience Goals Table and the <u>CAG's initial brainstormed goals</u>, after which the group discussed and expanded on the initial goals.

Below is a summary of the group's discussion. See <u>Appendix A: Zoom Chat</u> for comments submitted through the chat.

- Members discussed open spaces, agriculture, and land use.
  - One member noted the interplay between health and well-being and preserving open spaces. They emphasized the importance of restoring, maintaining, and conserving wetlands, wildlife refuges, and forested areas in the county, particularly in rapidly growing areas like North Clark County.
  - Restore native ecosystem characteristics in open space and Natural resource lands), including ecosystem connectivity.
  - Members noted the significance of providing access to nature in suburban areas for both mental and physical health benefits, highlighting the importance of ensuring equitable access to safe outdoor spaces for all populations. This is specifically important for children. Community agriculture and food forests in urban areas were also suggested.
  - Another member noted California's model of partnering with Tribes to manage lands using Indigenous practices, which could be viewed as a model for this process.
  - Another member stated they'd like to see more comprehensive data on open spaces to determine how much more space the county may need.
  - One member mentioned a need to increase water for agriculture and help farmers harvest rainwater. Sustainable use of water should be encouraged and incentivized.
  - Support for BIPOC farmers should be mentioned in the goals.
  - One member shared that Japanese communities use a natural swamp system to clean sewage, which could be implemented in Clark County.
  - One member also mentioned the potential of bamboo farms to sequester carbon and create materials like toilet paper and clothing.
  - Goals are needed around mitigating risks to forest (and range) and improving their resilience to climate change.
- Members discussed native plants and gardens.
  - One member noted that promoting native plants requires education and that materials detailing which plants are native to the area, and which are not, could be beneficial for the community.
  - One member noted that tree cover and canopy have been used in other areas as a heat reduction tool and that evidence states that this is the most effective way to mitigate heat impacts in urban areas.

- Members discussed emergency management. Specifically, emergency responders should be culturally competent and that emergency plans be hyperlocal and, when they are carried out, the language used should be accessible. There was a suggestion to create a hyper local neighborhood emergency hub to assist in the event of emergencies.
- Under transportation, there was a suggestion to add language so that the goals are inclusive of people who are not able to walk or drive. A member also suggested adding language or a goal for making transit easy and reliable and that gets people where they need to go.
- There was a desire to make the goals more specific (specifically in reference to the CAG's initial brainstormed goals).
- Goals should include language addressing energy justice and energy poverty.
- Another member stated they would like to see language explicitly referring to people experiencing homelessness.
- These goals should be changed to say, "support future local systems."
- Prioritizing accessibility in these goals is imperative to reaching equity goals.
- Members discussed pollution. One member noted that air quality is not explicitly addressed in these goals and should be. They also noted that there is concern in the community about the water treatment processes and its effect on air quality. Therefore, a goal to modernize water treatment processes and mitigate air pollution affecting communities of color should be explicitly included.
- Biochar was mentioned as a sustainable energy solution.
- Goats were mentioned as a possible fire prevention solution and as a means to reduce invasive plants.
- A member expressed the need for creating affordable housing, reducing rent, and/or creating community-owned units. Another mentioned that there should be restrictions on what housing is deemed "affordable."
- One member noted support of circular economy approaches, including recycling systems and upcycling.
- One member mentioned the importance of education, specifically the need to educate communities about climate change without overburdening them.
- There was a suggestion to create earth ship homes.

### **Public Comment**

Ben opened the public comment period.

Violet Kashewa: I approve of the diverse representation of this group, especially the
presence of women in leadership roles. I want to note that offices such as the
Washington Department of Commerce can offer valuable guidance for the initiatives
being discussed in this forum. There are many state agencies in Washington that are
willing to help, eliminating the need for excessive effort as subject matter expertise and
departmental support are readily available.

Ben reminded the public that there is a form on Clark County's website to submit comments at any time during the project at <u>https://clark.wa.gov/community-planning/comp-plan-comments</u> and comments can be emailed to <u>comp.plan@clark.wa.gov</u>.

#### **Next Steps**

Ben and Clark County staff went over next steps for EJC members, which consisted of:

- Complete by Wednesday, May 22: <u>Open Government Training</u>
- Complete by Monday, May 20: Please send any additional ideas for the Equity Lens and Resilience goals to Jenna (jenna.kay@clark.wa.gov).

The next meeting will be held on Monday, June 3, 3:30-6:30p.

### Adjourn

The meeting adjourned at 6:20pm PT.

### Appendix A: Zoom Chat

Below is a verbatim transcript of the webinar Zoom chat.
15:32:19 From Almendra Velazquez to Grant Simmons, Kearns & West (Tech)(direct message):
Today I only need to join as an Attendee. Thank you!!
15:33:06 From Tavie Keo, EJC (she/her) to Everyone:
FYI - My Zoom tends to freeze occasionally so I will be in and out of the meeting
15:35:15 From Nicole Metildi, Kearns & West (she/her) to Everyone:
Thanks for letting us know, Tavie!
15:45:02 From Grant Simmons, Kearns & West (Tech) to Everyone:
Get in touch with me here via DM or by emailing gsimmons@kearnswest.com if you have any tech issues.
15:49:42 From Grant Simmons, Kearns & West (Tech) to Everyone:
Email comments to comp.plan@clark.wa.gov or submit a comment online: https://clark.wa.gov/community-planning/comp-plan-comments

16:05:14 From Paris Nelson (she/her), Fourth Plain Forward- EJC to Hosts and panelists:

Pleasure to partner with OWIES <3

16:22:26 From Lika Smith, PIHBWA to Hosts and panelists:

Could thoughts be sent via email as it's so much to process?

16:33:50 From Lika Smith, PIHBWA to Hosts and panelists:

We're also trying to encourage community to grow food in the yards or planters, how does our inevitable smoky summers affect the food you grow.

16:39:54 From Ana, She/Her/Ella LLNW EJC to Hosts and panelists:

Monica, please read In Lak Ech!

16:41:49 From Paris Nelson (she/her), Fourth Plain Forward- EJC to Everyone:

Here are my thoughts in list form

16:43:14 From Lika Smith, PIHBWA to Hosts and panelists:

Amen sister

16:49:26 From Paris Nelson (she/her), Fourth Plain Forward- EJC to Everyone:

Shoutout Dania, Monica, Lika & Ana for what you've shared here today. <3

16:51:30 From Nicole Metildi, Kearns & West (she/her) to Madeleine WolfeAnd all panelists:

Hi Madeline - we have noted your hand and will ask if you want to give a comment during the public comment period at 6:10p

16:51:50 From Laura Ellsworth (she/her) EJC to Hosts and panelists:

🎔 🦾

Clark County Climate Change Planning - EJC Meeting #4

16:56:15 From Monica Zazueta, LULAC Vancouver Metro, she/her - EJC to Hosts and panelists:

I want our communities not to feel like they are a burden by asking for help. That we create a community that wants to help low income, all races all genders because what we do we do for the good of all.

17:02:23 From EJC Farm-Food Justice @ Jude Wellsave to Hosts and panelists:

Equity Lens input/reflection: 1- Valuing contributions from a diversity of people, origins, pathways to be here. Valuing "professions" not always valued (farmworkers as essential; growing food). Historic / origin ways of life to learn from. 2- Pathways out of vulnerability; 3- Are doors open for the future for more diversity, equity, inclusion? Elevating grassroots leadership. So the governing entities are more diverse.

17:03:24 From Ben Duncan, Kearns & West (he/him) to Everyone:

thank you Jude for these.

17:16:40 From Grant Simmons, Kearns & West (Tech) to Everyone:

I'm going to reshare some comments folks made earlier so that everyone in the audience can see.

17:17:16 From Grant Simmons, Kearns & West (Tech) to Everyone:

Monica said: I want our communities not to feel like they are a burden by asking for help. That we create a community that wants to help low income, all races all genders because what we do we do for the good of all.

17:18:16 From Grant Simmons, Kearns & West (Tech) to Everyone:

Jude with Farm-Food Justice said:

Equity Lens input/reflection: 1- Valuing contributions from a diversity of people, origins, pathways to be here. Valuing "professions" not always valued (farmworkers as essential; growing food). Historic / origin ways of life to learn from. 2- Pathways out of vulnerability; 3- Are doors open for the future for more diversity, equity, inclusion? Elevating grassroots leadership. So the governing entities are more diverse.

17:28:22 From EJC Farm-Food Justice @ Jude Wellsave to Hosts and panelists:

spreadsheet link?

17:28:31 From Grant Simmons, Kearns & West (Tech) to Everyone:

PDF of goals: https://clark.wa.gov/media/document/172546

17:34:34 From Grant Simmons, Kearns & West (Tech) to Everyone:

Sectors/impacts table: https://clark.wa.gov/media/document/171676

17:36:05 From Lika Smith, PIHBWA to Grant Simmons, Kearns & West (Tech)(direct message):

Resilience goals?

17:36:43 From Grant Simmons, Kearns & West (Tech) to Lika Smith, PIHBWA(direct message):

PDF of goals: https://clark.wa.gov/media/document/172546

17:52:21 From Trish (Farm Food Justice Network) to Hosts and panelists:

this is why I have a hard time sharing.

Clark County Climate Change Planning – EJC Meeting #4

17:52:55 From Trish (Farm Food Justice Network) to Hosts and panelists:

I'm sure I could just email my thoughts

17:54:18 From Lika Smith, PIHBWA to Hosts and panelists:

What is a circular economy

17:54:26 From Tavie Keo, EJC, iUrban Teen (she/her) to Everyone:

Education: What resources do we have to educate the communities that we serve about climate change if they do not know about it and/or understand it? If they don't realize they're being affected by climate change, how can we inform them and educate them without overburdening them?

17:55:42 From Lika Smith, PIHBWA to Hosts and panelists:

Hyper local neighborhood emergency hub would be great

17:58:45 From Lika Smith, PIHBWA to Hosts and panelists:

Yes thank you!

18:03:59 From Trish (Farm Food Justice Network) to Hosts and panelists:

how to use data to implement restrictions on how to term affordable houses is used IE affordable houses must be at this cost value to be called or marketed as affordable.

18:05:34 From Lika Smith, PIHBWA to Hosts and panelists:

Japanese communities use a natural swamp system to clean sewage

18:07:55 From Monica Zazueta, LULAC Vancouver Metro, she/her - EJC to Grant Simmons, Kearns & West (Tech)(direct message):

We need more open unstructured spaces for kiddos to play. Climb trees, play without a man made play structure. Spaces for kiddos to learn.

18:08:00 From Monica Zazueta, LULAC Vancouver Metro, she/her - EJC to Grant Simmons, Kearns & West (Tech)(direct message):

Bamboo farms

18:08:32 From Monica Zazueta, LULAC Vancouver Metro, she/her - EJC to Everyone:

We need more open unstructured spaces for kiddos to play. Climb trees, play without a man made play structure. Spaces for kiddos to learn.

18:08:36 From EJC Farm-Food Justice @ Jude Wellsave to Hosts and panelists:

Where are the forest (and range) risk and resilience goals? Ecosystems (connectivity etc) and/or Ag (animals). -->Restore Native ecosystem characteristics (in open space and Natural resource lands) practices that were resilient. ---> establish Food Forests in Urban areas! see Atlanta example.

18:09:42 From Monica Zazueta, LULAC Vancouver Metro, she/her - EJC to Everyone:

Bamboo farms. They sequester carbon and they provide a new way to make materials we need like toilet paper and clothing.

18:11:58 From Monica Zazueta, LULAC Vancouver Metro, she/her - EJC to Everyone:

Clark County Climate Change Planning – EJC Meeting #4

Create Earth Ship homes

18:19:16 From Grant Simmons, Kearns & West (Tech) to Everyone:

As a reminder, anyone can always email comments to comp.plan@clark.wa.gov or submit a comment online: https://clark.wa.gov/community-planning/comp-plan-comments

18:19:42 From Madeleine Wolfe to Hosts and panelists:

My handrailswas inadvertent, and I apologize but I am impressed by this meeting and thank you all and request we look at food networks and how local farmer can service all communities represented.

**CLARK COUNTY** WASHINGTON



clark.wa.gov

1300 Franklin Street PO Box 5000 Vancouver, WA 98666-5000 564.397.2000

### **Clark County Climate Change Planning** Environmental Justice Coalition Meeting #3 April 1st, 2024, 3:30-6:30pm PT

Public Services Center in Vancouver, WA and Zoom Webinar

**Draft Meeting Summary** 



The WA Department of Commerce climate planning grant is supported with funding from Washington's Climate Commitment Act. The CCA supports Washington's climate action efforts by putting cap-andinvest dollars to work reducing climate pollution, creating jobs, and improving public health. Information about the CCA is available at <u>www.climate.wa.gov</u>.

### Attendees

#### **Environmental Justice Coalition members:**

- Ana Bentancourt (Latino Leadership NW)
- Laura Ellsworth (Council for the Homeless)
- Gabriela Mendoza Ewing (Pasitos Gigantes)
- Patricia Haggerty (Farm and Food Justice Network)
- Josh Jones (Partners in Careers)
- Loveita Morrison (Odyssey World International Education Services)
- Paris Nelson (Fourth Plain Forward)

- Rebecca O'Brien (Free Clinic of Southwest Washington)
- Dania Otto (Sakura 39ers Youth Association)
- Minh Pham (Vietnamese Community of Clark County)
- Alana Tudela (Pacific Islander Health Board of Washington)
- Angela William (Pacific Islander Community Association of Washington)
- Monica Zazueta (League of United Latin American Citizens Vancouver Metro)

**Environmental Justice Coalition alternates or other organization members:** Erin Hamilton (iUrban Teen), Lika Smith (Pacific Islander Health Board of Washington), Almendra Velazquez (Fourth Plain Forward), Jude Wait (Farm and Food Justice Network)

County staff: Christine Cook, Lauren Henricksen, Jenna Kay, Amy Koski

**Consultant team:** Ben Duncan, Gillian Garber-Yonts, Grant Simmons (Kearns & West); Tracy Lunsford (Parametrix); Dana Hellman (CAPA Strategies)

Number of members of the public in attendance: 8

### Welcome and Updates

Clark County and Kearns & West staff welcomed everyone to the meeting. Ben Duncan, Kearns & West, reviewed the agenda and outlined the purpose and desired outcomes of the meeting:

- Discuss final engagement workplans.
- Prepare for initial public engagement.

Additionally, Ben reviewed meeting logistics and greeted members of the public, noting that there would be a public comment opportunity at the end of the meeting.

Ben went over protocol for approving materials. He then asked if there were suggested edits or questions for Environmental Justice Coalition (EJC) meeting summaries #1 and #2. There were no suggested corrections and both summaries were therefore approved.

Jenna Kay, Clark County, expressed gratitude for the team's engagement plans and mentioned the adjustment of insurance requirements for the contracts recently sent to EJC member organizations. She asked EJC members to raise any questions or concerns. Additionally, she reminded members to complete the open government training if they haven't already done so.

Jenna informed EJC members that the county would share public comments with the EJC monthly, advising members to review them along with their other meeting materials to inform considerations and noted members don't have any obligation to respond to comments. She also mentioned a request for copies of the meeting Zoom transcripts, stating that there are currently

no plans to distribute them, but chat and meeting recordings, along with meeting summaries, will be made public after meetings.

Jenna informed members about climate project communications they may see for other advisory groups or general public engagement events and reminded members that attendance at events outside EJC meetings is not required. Jenna noted the county is trying to clearly label project communications and who they are for, but if EJC members have guestions about whether something applies to them, they can reach out to county staff to clarify. She also highlighted two open Community Based Organization (CBO) grants: one with the WA Department of Commerce and another with the Environmental Protection Agency.

### **Engagement Workplan Check-In**

Ben reviewed the role of the EJC and their group agreements. The group did not have any questions or additions to either.

Lauren Henricksen, Clark County, went over a high-level summary of engagement workplans from EJC members. Ben posed the questions "Which populations are you focusing on?" and "What geography(ies) are you expecting to reach?" to the members. The group had the following discussion. Please refer to Appendix B: Miro Board to view a screenshot of the Miro whiteboard, which was used to capture the discussion. See Appendix A: Zoom Chat for comments submitted through the chat.

- EJC members discussed data collection methods and target populations: Various groups • are using surveys, focus groups, virtual events, and collaborations to collect feedback from specific communities such as:
  - Adults facing difficulty finding housing or employment
  - **BIPOC** community members
  - Black families
  - Chuukese and Compact of Free Association (COFA) communities
  - Evergreen parents
  - Families with 0 children
  - Farmers
  - Farmworkers
  - Fort Vancouver Low **Rider Car show** attendees

- Free clinic patients 0 (particularly Spanishspeaking and uninsured populations)
- Immigrant and refugee 0 populations
- People with 0 intersectional identities
- Latinx students 0
- Pacific Islander 0 community
- 0 People experiencing homelessness
- People living in 0 emergency shelters
- Unsheltered people 0
- People living with 0
  - intellectual or

developmental disabilities

- People with ADHD who 0 are not covered by county services
- People with low income 0 (specifically renters)
- Students and families 0 from underrepresented communities
- Ukrainian, Russian, 0 Arabic and Spanishspeaking communities
- **Undocumented Spanish** 0 speakers
- Veterans 0
- Vietnamese population 0
- Women of color 0
- Members noted that gaps in populations currently focused on included children, those with non-intellectual or developmental disabilities, LGBTQ+ populations, food insecure people, hunger relief providers, younger kids, public utility workers, elderly people, people who work outside or who are high environmental risk, and indigenous persons. Members also noted opportunities at events, such as the Multicultural Resource Fair,

would be a good method to connect with populations that specific EJC work plans may not reach and that upcoming events should be showcased at every EJC meeting.

- Members discussed intersectional identities and noted that many community members fall into multiple groups. Members also noted that outreach to one group will likely touch on other groups.
- EJC members also discussed geographic considerations. Members focused on reaching diverse populations across Clark County, including spread-out communities like Pacific Islander communities. The group noted that some geographic reach is tied to specific zip codes or schools, while other outreach is more focused on reaching populations spread throughout the county.
- Several groups mentioned collaborations with other organizations to expand their reach and impact.

### **Draft Survey Review**

Ben Duncan went over the draft survey questions. Jenna outlined the purpose of this engagement phase, which is one of four distinct phases. The goal is to gain a better understanding of how climate hazards affect individuals in the county. Feedback gathered in the coming months will be valuable to the county, providing insights into concerns about climate hazards, beneficial community services, and community assets. This feedback will also inform policy ideas, although this stage is several months away. She also noted that once these questions were finalized, they would be sent out for translation.

The group had the following discussion about the draft survey questions:

- Members discussed asking respondents for further information. One member suggested considering linguistic diversity and asking about proficiency in Indigenous languages. Another member suggested gathering information about respondents' current or past residency in Clark County. Members also raised potential questions about employment, business impacts, and assistance received.
- The group had a conversation on the human element of the survey. Some members noted that humanizing the survey could encourage better participation. Members suggested using infographics or engaging visuals to convey data and information effectively.
- Members discussed question two. One member suggested refining survey questions to
  focus on daily impacts of climate change on activities, health, and services. Members
  discussed adding a temporal element to the question, including the use of "recent" in
  terms of weather events and asking respondents to identify when, specifically, they may
  have been impacted. There was also discussion focusing on where people currently live;
  the consultant team encouraged allowing people to respond based on their experiences
  anywhere in the county to allow us to capture a broader range of experiences. In addition
  to physical impacts of weather events, multiple members raised the possibility of asking
  about other types of impacts including but not limited to emotional, economic, and
  childcare impacts.
  - Question: In this question, are ice/snow part of "Storms?"

- Answer: This is something we've had internal conversation about. What is the difference between a climate hazard and a natural weather event? A climate change hazard is a natural weather event that is made worse by climate change. In this case, storms mean rain and windstorms. Severe cold weather is where ice/snow could fit. Based on the robust scientific evidence, more severe cold weather is not projected for Clark County over the next few decades. However, we're still asking about cold weather in the survey because peoples' experiences with any severe weather may be helpful for this project to understand what was helpful and what was needed in a severe weather situation.
- Members discussed question three. Some members proposed more specific ways to assist communities and identify vulnerable community members. Additionally, members considered perceptions of vulnerability and the usefulness of gauging anticipated needs versus actual needs to improve communication efforts.
- Members discussed reframing the survey to be intended for one member of a household to fill out to speak for the entire family. There was a proposal to revise questions to ask respondents about "you and your family."
- Impact mitigation was discussed, and members proposed adding a question to ask respondents about how prepared they are for possible climate induced weather events.
- The group discussed translation needs. Both EJC members and the County addressed budget constraints for translation and collaboration on survey creation. Clark County staff noted that translation was paid for by the word. Many members advocated for inclusivity in translation efforts and budget allocation to ensure all residents of Clark County could participate in the survey. The county noted plans for translation in the following languages: Chuukese, Marshallese, Tongan, Chinese, Russian, Ukrainian, Vietnamese, and Spanish. There was a request to add Samoan and Kosraean. Members also noted that translation could be paid for by the budget allocated in each organization's engagement work plans.

### **Public Comment**

Ben opened the public comment period. There were no public comments.

Ben reminded the public that there is a form on Clark County's website to submit comments at any time during the project at <a href="https://clark.wa.gov/community-planning/comp-plan-comments">https://clark.wa.gov/community-planning/comp-plan-comments</a> and comments can be emailed to <a href="comp.plan@clark.wa.gov">comp.plan@clark.wa.gov</a>.

### **Next Steps**

Ben and Clark County staff went over next steps for EJC members, which consisted of:

- Complete by Wednesday, May 22: Open Government Training
- Please send March invoices to Jenna, Amy, and Lauren
- Complete the DocuSign for the public engagement Memorandum of Agreement (MOA) before beginning any work plan tasks and send proof of insurance to <u>GCT@clark.wa.gov</u> (please Cc Jenna, Amy, and Lauren).

- If you have any questions or concerns about the MOA or insurance requirements, please schedule a meeting with the Clark County team.
- Please communicate any changes to your organization's work plan summary to the Clark County team.

The next meeting will be held on Monday, May 6, 3:30-6:30p.

### Adjourn

The meeting adjourned at 6:30pm PT.
# Appendix A: Zoom Chat

Below is a verbatim transcript of the webinar Zoom chat.

15:38:31 From Grant Simmons, Kearns & West (he/him) to Everyone: For Zoom technical issues, please email gsimmons@kearnswest.com or message me directly here 15:39:49 From Gabriela Ewing to Hosts and panelists: Hi, my internet is cutting in between. I'll keep my camera off to improve my connection. 15:43:06 From Grant Simmons, Kearns & West (he/him) to Everyone: For public comment, email comments to comp.plan@clark.wa.gov or submit a comment online: https://clark.wa.gov/community-planning/comp-plan-comments 15:52:13 From Gabriela Ewing to Hosts and panelists: My accountant is out of town. Sorry for the delay 15:58:45 From Gabriela Ewing to Hosts and panelists: Thanks for sharing 16:00:35 From Alana LG Tudela to Hosts and panelists: Can we adjust Pacific Islander Health Boards summary? 16:00:51 From Alana LG Tudela to Hosts and panelists: Thank you. Will do. 16:08:03 From Grant Simmons, Kearns & West (he/him) to Everyone: Questions of the moment: Which populations are you focusing on? What geography(ies) are you expecting to reach? 16:08:47 From Farm & Food Justice Network to Everyone: This is what the Workplan Summary says: FFJN will administer surveys from farmers and farmworkers through both online and in-person formats. They will also host three focus groups and two

through both online and in-person formats. They will also host three focus groups and two virtual events/meetings to collect feedback from farmers

16:11:40 From Farm & Food Justice Network to Everyone:

Farm operators can be inclusive of owners, managers, workers. County ag statistics includes diversity and majority.

16:12:19 From Ben Duncan (Kearns & West) to Everyone:

thank you for the additional information in chat re: operators/workers and ag statistics

16:18:53 From Paris Nelson (she/her), Fourth Plain Forward to Everyone:

Love that event!

Clark County Climate Change Planning – EJC Meeting #3

16:32:47 From Monica Zazueta to Everyone:

Bi-Zi Farm

16:33:05 From Monica Zazueta to Everyone:

Farms\*

16:35:12 From Gabriela Ewing to Hosts and panelists:

We're working with families that have children from age 0 +

16:36:25 From Gabriela Ewing to Hosts and panelists:

Thank you Paris

16:40:11 From Ana Betancourt LLNW to Hosts and panelists:

LGBTQIA+, I believe it is important to name!

16:42:49 From Farm & Food Justice Network to Hosts and panelists:

Other population may include "Hunger relief providers and food insecure people" should be added? (obviously bigger/different problem for unhoused)

16:48:07 From Paris Nelson (she/her), Fourth Plain Forward to Everyone:

Yes, happy we are collaborating to extend our workplan's reach with OWIES and LULAC!

16:50:12 From Gillian Garber-Yonts, He/Him, Kearns & West to Hosts and panelists:

Paris can you share that again in the chat for the board?

16:50:38 From Paris Nelson (she/her), Fourth Plain Forward to Everyone:

The Latino Community Resource Group of Clark County hosts the Multicultural Resource Fair each spring.

16:50:47 From Gillian Garber-Yonts, He/Him, Kearns & West to Hosts and panelists:

Thank you!

16:54:44 From Gabriela Ewing to Hosts and panelists:

Thanks

17:05:51 From Farm food Justice to Everyone:

back

17:09:10 From Erin Hamilton, iUrban Teen to Everyone:

Are ice/snow part of "Storms?

17:27:28 From Paris Nelson (she/her), Fourth Plain Forward to Everyone:

Ex. daily activities, health, property, transportation, access to essential services.

17:28:41 From Laura Ellsworth (she/her) to Everyone:

I think those are good considerations across multiple groups, Gabriela.

17:29:16 From Ana Betancourt LLNW to Hosts and panelists:

I hope we can also ask if they speak other indigenous languages. I know working with Latine families we know that there are families that speak very little to no Spanish.

17:40:54 From Ana Betancourt LLNW to Hosts and panelists:

But that would be an effect, no?

17:45:26 From Ana Betancourt LLNW to Hosts and panelists:

That's a great point!!!

17:46:04 From Paris Nelson (she/her), Fourth Plain Forward to Everyone:

Maybe we could add a question for household size and makeup (youth member, elder member)

17:48:23 From Ana Betancourt LLNW to Hosts and panelists:

Could this include like orgs?

17:48:24 From Loveita M. OWIES to Everyone:

Having the participants identify who they thought were the vulnerable to hazards presented by climate might be helpful.

17:49:26 From Laura Ellsworth (she/her) to Everyone:

yes, for example, I was able to access childcare so I could go to work.

17:49:44 From Paris Nelson (she/her), Fourth Plain Forward to Everyone:

I think #4 asks that MZ!

17:51:05 From Paris Nelson (she/her), Fourth Plain Forward to Everyone:

I agree with Loveita's additional ?

17:53:26 From Farm & Food Justice Network to Hosts and panelists:

Great comments. Question about employment / jobs; business (crop failures, market problems, customer/client changes, increase needs for services. Where did people get help of what kind? Beware of survey fatigue (stages of surveys ala County phases may not be as welcome).

17:54:01 From Laura Ellsworth (she/her) to Everyone:

is there a usefulness in gauging anticipated needs and vulnerabilities, and what actual needs and vulnerabilities ended up being? Could that influence communications efforts leading up to severe weather events?

17:56:21 From Paris Nelson (she/her), Fourth Plain Forward to Everyone:

YES. Loveita put it perfectly.

17:56:48 From Angela William EJC (She/Her) to Everyone:

These are all great comments that they are bringing up. For the Pasifika community we go through the same barriers. I think it would benefit our community that there the full family is included in the survey because, we do have head of households that fill out surveys, and they are usually filling out surveys for multigenerational households. With that being said, what languages will the survey be translated to?

17:56:51 From Farm food Justice to Everyone:

Asking: Do you feel adequately prepared or informed about how to mitigate the impacts of climate-related events in your community?

17:58:12 From Loveita M. OWIES to Everyone:

Yes to the Farm Food Justice!

17:58:29 From Erin Hamilton, iUrban Teen to Everyone:

We don't have to present it in a "clinical" fashion :-) We have relationships with people

17:59:31 From Farm & Food Justice Network to Hosts and panelists:

are there info-graphics that show already known "data" and indicators. maybe something from the presentation slides that is YES more interesting for multiple ages.

17:59:35 From Amy Koski, Clark County Public Health, (she/her/hers) to Everyone:

Languages to translate into include: Chuukese, Marshalese, Tongan, Chinese, Russian, Ukrainian, Vietnamese, Spanish

18:03:21 From Amy Koski, Clark County Public Health, (she/her/hers) to Everyone:

There was a request to make Q12 plural -- which languages do you speak...?

18:03:59 From Farm & Food Justice Network to Hosts and panelists:

Impact types: power outages, storm water backflow/overflow, snow/ice/ mobility. Clean Water supply. school closure impacts.

18:04:10 From Angela William EJC (She/Her) to Everyone:

Thank you Amy! Are we able to suggest other languages for the survey to be translated in?

18:06:17 From Farm & Food Justice Network to Hosts and panelists:

? opportunity for Organizations / members to share (respond to questions) what they already know about "clients" and sectors. Lots of wisdom in this room

18:08:36 From Farm & Food Justice Network to Hosts and panelists:

What is "severe" versus frequent (and more frequent lately). Fear of the future water shortages (how to prepare) across County environment.

18:10:47 From Ben Duncan (Kearns & West) to Heather TischbeinAnd all panelists:

HI Heather, will you be interested in public comment tonight? Want to make sure we create that space for you.

18:13:21 From Heather Tischbein to Hosts and panelists:

Thanks for asking, Ben. I don't have anything I consider useful to add. And, it's good to see how this process is working. Kudos to everyone...the hosting folks and the amazing folks on the committee. It's looking and feeling like "off to a good start" to me...as a "witness".

18:16:59 From Dania Otto EJC to Everyone:

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18:17:11 From Rebecca O'Brien- Free Clinic to Everyone:

### 

18:17:14 From Angela William EJC (She/Her) to Everyone:

18:17:17 From Laura Ellsworth (she/her) to Everyone:I am good with that. Totally understand the constraints18:17:18 From Erin Hamilton, iUrban Teen to Everyone:

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18:17:19 From Alana LG Tudela to Hosts and panelists:

### 18:17:48 From Almendra Velazquez to Everyone:

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18:20:49 From Monica Zazueta to Everyone:

Also, want to make sure that a sticky note for the elderly to be asked.

18:21:02 From Monica Zazueta to Everyone:

added/asked\*

18:21:11 From Farm & Food Justice Network to Hosts and panelists:

Yes, please CC, reveal the survey questions for the next phases asap rather than mystery rolling out later.

18:21:21 From Gillian Garber-Yonts, He/Him, Kearns & West to Hosts and panelists:

Added - thanks

18:23:24 From Paris Nelson (she/her), Fourth Plain Forward to Everyone:

### 

18:23:25 From Gabriela Ewing to Hosts and panelists:

### 

18:23:50 From Laura Ellsworth (she/her) to Everyone:

# ł

18:23:53 From Rebecca O'Brien- Free Clinic to Everyone:

# 

18:26:27 From Paris Nelson (she/her), Fourth Plain Forward to Everyone:

That clarification helps, Jenna.

18:28:09 From Loveita M. OWIES to Everyone:

### **\***

18:29:25 From Grant Simmons, Kearns & West (he/him) to Everyone:

As always, people can email comments to *comp.plan@clark.wa.gov* or submit a comment online: *https://clark.wa.gov/community-planning/comp-plan-comments* 

18:30:52 From Paris Nelson (she/her), Fourth Plain Forward to Everyone:

Thank y'all and good night!

18:31:01 From Angela William EJC (She/Her) to Everyone:

Thank you everyone!

18:44:40 From Gillian Garber-Yonts, He/Him, Kearns & West to Hosts and panelists:

https://miro.com/app/board/uXjVKa9i764=/

# Appendix B: Miro Board

Below are screenshots of the Miro virtual whiteboard and comments captured during the meeting.



# Draft Revised Equity and Environmental Justice Lens

### Introduction

With the passage of E2SHB 1181 during the 2023 Washington state legislative session, Clark County is now required to add a Climate Change Element to its Comprehensive Plan by December 31, 2025.

The legislation emphasizes that planning and policy decisions related to climate change do not impact us all in the same way. To this end, it requires policies in the Climate Change Element to, "avoid creating or worsening localized climate impacts to vulnerable populations and overburdened communities." It also states that jurisdictions should encourage the participation of vulnerable populations and overburdened communities in processes to develop and adopt comprehensive plans. Furthermore, land use goals and policies, "must give special consideration to achieving [environmental justice], [...] including efforts to avoid creating or worsening environmental health disparities." RCW 36.70A

### **Localized Context**

As a supplement to ES2HB 1181, the Washington State Department of Commerce provided guidance to jurisdictions for incorporating the consideration of environmental justice and equity into the Climate Change Element. This guidance acknowledged the importance of local jurisdictions developing their own tools of analysis that are reflective of local context, informed by local expertise, and are created with consideration for the social, cultural, political, and geographic realities of their jurisdiction.

The guidance laid out some criteria to inform jurisdictional approach and some key questions specific to equity:

**Co-governance:** Does the measure show potential to build self-determination for frontline communities of color and/or low-income communities?

**Targeted Universalism**: Is the measure clear on rights to healthy communities, and explicit in targeting interventions to communities furthest from achieving those rights?

**Accountability**: Does the measure show potential to directly limit harm and hold those responsible accountable? Does it prioritize effectiveness?

**Community Wealth Building**: Does the measure show potential to invest in and sustain local livelihoods, starting with communities with the greatest barriers to meeting their needs, through sustainable resource use and cooperative work?

Working from the legislation and Commerce guidance, Clark County developed this Equity and Environmental Justice Lens with input and guidance from the Environmental Justice Coalition (EJC) and began by focusing on specific high-level prompts centered on people, place, and process. The EJC includes 15 community-based organizations and is one of three advisory groups supporting the county's Climate Project. The categories for analysis provided below form the foundation for the Equity and Environmental Justice Lens for Clark County's Climate Change Element:

**People:** Questions that focus on vulnerability and risk *(from climate impacts),* and the unique characteristics of populations that contribute to risk. Understanding what creates risk or vulnerability is critical to developing policies that mitigate negative impacts and more equitably distribute benefits.

**Place:** These questions consider disproportionate burden from place-based environmental risk or vulnerability, and the relationships of populations with geographies and the natural and built environment. Understanding the connection between where people live and the distribution of hazards, or protective factors, is important to mitigate risk and elevate benefit.

**Process:** Questions that ensure that goals and policies are informed by community input and relevant data sources.

### **Equity and Environmental Justice Lens**

The following questions can be utilized in multiple ways. As discussion prompts, analysis of policy concepts, and as a mechanism to ensure that final goals and policies are mitigating negative impacts and identifying strategies to ensure that most vulnerable and overburdened populations experience benefits from the implementation of the Climate Element.

• Who is most impacted by this issue or decision? (positively or negatively)

Understanding how different communities may or may not experience an issue is critical to ensuring that policies distribute benefits and burdens in an equitable way. In other words, Climate Element policies should not disproportionately impact populations who are overburdened, vulnerable, or who already experience health disparities. As you respond to this question, consider the physical, environmental, social, financial, cultural, mental health and spiritual impacts of a policy.

Additional prompts to support the analysis or discussion:

• Does this policy address barriers for specific communities to experience the benefits? If not, what will be done to address those barriers?

- Have we considered the historical or current relationship to the issue/policy for all communities? How does the policy seek to account for historical harm or create new opportunities for communities who are overburdened?
- What does the data tell us? (consider qualitative and quantitative data)

Utilizing data (both quantitative and qualitative) is an important part of understanding impacts. These may be geographic, for example, looking at hazard risks across Clark County, or could reflect demographic data for how specific populations may be affected. As you use data to inform policy development, ensure you are intentional about the data that you use. Because of both the limitations and complexities of many data sets, it may be important to explore alternative data sets (for example, identifying communitygenerated data that can inform the policy decision). Ensure that you have also considered story and narrative that can provide additional contextual information, and that the policy is aligned with any community engagement input that has been provided.

Additional prompts to support the analysis or discussion:

- How have community input and priorities been considered? Have community engagement efforts informed the policy? What were the demographics of community engagement input?
- What are the ways in which a policy recommendation could be modified to enhance positive impacts or reduce negative impacts?

Policies developed through an Equity and Environmental Justice Lens should result in positive benefits across populations, while ensuring that there are targeted strategies to distribute benefits to overburdened, vulnerable, and communities that experience health disparities.

Ensuring that policy language and impacts meet that vision may require specific modifications that can ensure positive benefit and mitigate or reduce negative effects.

Additional prompts to support the analysis or discussion:

- Does this policy address barriers for specific communities to experience benefits? If not, what will be done to address those barriers?
- Does this policy build capacity for communities, or have the effect of increasing trust? Are there elements of the policy that can serve to heal communities who have experienced harm or experienced trauma from this issue/policy?

### **Key definitions**

Below are definitions of key terms as defined by RCW 36.70A.030.

- "Overburdened community" means a geographic area where vulnerable populations face combined, multiple environmental harms and health impacts, and includes, but is not limited to, highly impacted communities as defined in RCW <u>19.405.020</u>.
- "Environmental justice" means the fair treatment and meaningful involvement of all people regardless of race, color, national origin, or income with respect to development, implementation, and enforcement of environmental laws, regulations, and policies. Environmental justice includes addressing disproportionate environmental and health impacts in all laws, rules, and policies with environmental impacts by prioritizing vulnerable populations and overburdened communities and the equitable distribution of resources and benefits.
- "Vulnerable populations" means population groups that are more likely to be at higher risk for poor health outcomes in response to environmental harms, due to: (i) Adverse socioeconomic factors, such as unemployment, high housing and transportation costs relative to income, limited access to nutritious food and adequate health care, linguistic isolation, and other factors that negatively affect health outcomes and increase vulnerability to the effects of environmental harms; and (ii) sensitivity factors, such as low birth weight and higher rates of hospitalization.
  - "Vulnerable populations" includes, but is not limited to:
    - Racial or ethnic minorities;
    - Low-income populations; and
    - Populations disproportionately impacted by environmental harms.

#### Survey on Climate Action Ideas for Community Resilience

The Clark County climate project team is seeking community input to help plan for climate change through a series of activities throughout the year. Right now, the project team is focused on planning to improve community resilience to severe weather events and weather patterns. Community resilience means the equitable ways we build our community's connectivity, cohesion, and capacity to reduce, withstand, respond to, and recover from climate impacts.

We invite you to:

1) review a summary of climate impacts expected in Clark County over the next 20-years;

2) review a summary of community feedback about severe weather events and weather patterns in Clark County; and

3) share your ideas about possible solutions to address severe weather and changes in local weather patterns.

The climate project team, made up of county staff, consultants, and advisory groups, will use this information to inform the next phase of the planning process: finalizing a proposed list of actions the county can take to prepare for and cope with future severe weather events and weather patterns.

Your answers are anonymous (we don't know who you are). Your participation is voluntary. You may choose to skip questions. Your participation provides valuable feedback to help shape future community plans.

This survey will take approximately x minutes to complete.

The climate project team will share summary results from this survey and other community engagement efforts on the project website.

You can learn more about the county's climate project and stay engaged in next steps here: <u>https://clark.wa.gov/community-planning/climate-change-planning</u>.



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For other formats, contact the Clark County ADA Office: 564.397.2322 / 711 or 800.833.6388 / ADA@clark.wa.gov

**Commented [JK1]:** EJC Feedback: Maybe add that if you complete the survey you will be entered into a raffle to win something, a surprise. Maybe have multiple winners.

**Commented [JK2R1]:** How addressed: Since these questions will be used in various ways by EJC organizations and county staff and each organization, encourage each entity to use their own creativity in how they encourage community members to participate.

**Commented [JK3]:** County staff comment: Include QR code in hard copies.

### Data Summary about Severe Weather and Weather Patterns in Clark County

Below please find a summary of severe weather and weather patterns projected for Clark County between now and 2049.<sup>1</sup>

	Climate Projection for Clark County, 2020-2049
*	$\uparrow$ More hot days and heat waves
$\bigcirc$	<ul><li>↓ Less summer rain</li><li>↑ More summer drought</li></ul>
•	<ul> <li>More high fire danger days</li> <li>More smoky days from nearby wildfires</li> </ul>
•••	↑ More severe winter rain and wind storms
	↑ More floods from rain, rivers, and tides
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	↑ Higher likelihood of landslides

<sup>&</sup>lt;sup>1</sup> Raymond, C., M. Rogers, 2022. Climate Mapping for a Resilient Washington. Prepared by the Climate Impacts Group, University of Washington, Seattle and Research Data & Computing Services, University of Idaho, Moscow.

**Commented [JK4]:** County staff comment: If CAPA team has summary document produced in time, can link to that document instead of creating something different here.

#### **Community Feedback Summary** about Severe Weather and Weather Patterns in Clark County

Through community surveys and engagement activities earlier in the project, we heard the following from community members about severe weather and weather patterns in Clark County:

We asked community members to share about past experiences with severe weather impacts. Here is some of what we heard:

- Some people in the county have experienced negative impacts from severe weather in the county while others have not.
- Smoky air was a common concern, particularly related to physical, mental, emotional or spiritual health and disruption to job, school, and childcare.
- During really hot or really cold weather, some community members struggled to stay safe or comfortable, experienced impacts to health, higher energy bills, disruption to jobs (and income), school, or childcare, and damage to trees, vegetation, or crops.
- Common across many types of severe weather were issues such as power outages, downed trees, needing to stay at home indoors and canceling regular outdoor activities, or needing to temporarily evacuate to seek refuge outside of one's home, damage to property or transportation routes, and disruption of jobs, school, or childcare.
- There were financial costs to address a variety of severe weather issues, from purchasing air conditioning to repairing property and loss of commercial trees and food crops.
- Some people shared stories of people in their family more sensitive to certain types of severe weather due to health conditions or age.
- Some community members identified particularly exposed members of their family or community to some types of severe weather such as people in our community without shelter and people who work outside.
- Some day-to-day challenges community members identified making it more difficult to cope with severe weather included: existing health condition or disability, difficulty finding shelter when houseless, and difficulty paying for housing, food, or energy bills (for heat or air conditioning), lack of air conditioning where they live, or lack of trees, parks, and green space in their neighborhood.

### We asked community members to share what helped them cope during severe weather events. Here is some of what we heard:

- Community members have employed a wide range of strategies to cope with severe weather, from adjusting their daily routines, to adjusting how they heat or cool their home or themselves or filter smoky air, to seeking refuge outside of their home, to tracking weather and news alerts as needed.
- Community members have used a wide variety of strategies to conserve water during times of drought or improve drainage to address flooding issues.

# We asked community members to share what they needed and didn't have during past severe weather events. Here is some of what we heard:

• Some people didn't need anything. Others identified things that would be helpful.

**Commented [JK5]:** From county staff to EJC: curious what EJC members think of the level of detail in this summary. There is a lot more information so far than what is covered here. Does it seem like a good amount of detail, or would you recommend more or less?

- Access to air conditioning, air purifiers, or more effective windows/insulation at home/work/school
- Better internet connection
- Lower cost energy bills; low cost reliable power
- Funding assistance to access resources to prevent issues or address issues after the fact
- Better education and incentives for preparing for emergencies and taking preventative steps
- Better communication and alerts
- Safe options for refuge from heat, smoke, power outage; cooling stations for people, pets, livestock
- More options for indoor recreation opportunities when outdoor activities are canceled
- Better forest management to help reduce size of fires and support early detection
- Better transportation options
- Better water storage and access options
- Faster repair and clearing of roads and drainage systems
- Better emergency planning and practice, particularly to support vulnerable community members
- More robust food distribution system
- More welfare checks for particularly vulnerable community members
- Better access to food and shelter for houseless community members
- Many policy suggestions were also shared.
- 1. What other impacts from severe weather events or weather patterns in Clark County concern you and your family that are not listed in this summary?

### **Climate Action Ideas**

The following questions are about possible goals to address challenges we heard our community faces relating to severe weather and weather patterns in Clark County.

••	How would the for	nowing goals in	pact you and yo	ow would the following goals impact you and your failing:					
	Possible Goals	Helps me or my family	Harms me or my family	Could help or harm me or my family, depending on how goal is put in place	Does not help or harm me or my family	Unsure how me or my family is impacted			
	Strengthen or improve agricultural production to be more able to withstand the								

2. How would the following goals impact you and your family?

**Commented [JK6]:** From county staff to EJC: The working draft goals and policies list is still quite long. This version just shows draft goals, to keep list of items less overwhelming. Curious about EJC thoughts on this approach.

**Commented [JK7R6]:** For reference, here is a link to the longer draft goal and policy list the CAG discussed at their May meeting:

https://clark.wa.gov/sites/default/files/media/document/20 24-05/2024-0522-draft-resilience-goal-policy-list.pdf

	effects of climate				
	change. Improve reliability				
	of food				
	distribution.				
ĺ	Make local food				
	affordable and				
	accessible				
	Improve the safety				
	and reliability of energy				
	infrastructure				
	vulnerable to				
	climate change.				
ĺ	Provide assistance				
	for maintenance				
	and rehabilitation				
	of housing and				
	design new housing to more				
	efficiently cool and				
	heat.				
	Support innovative				
	green technology				
	and renewables in				
	the energy sector.				
	Ensure that cultural resources				
	and practices –				
	including				
	significant historic				
	sites and culturally				
	important				
	traditional foods				
	and natural_ resources – are_				
	resilient to the				
	impacts of				
	extreme weather				
	and other natural				
	hazards worsened				
	by climate change.				
	awareness of				
	environmental				
	topics including				
	native plant				
	varieties, benefits,				
	and care;				
	ecosystem				
	functions; and human				
	relationships to				
	nature.				
	Work				
	collaboratively				
	with tribal partners				
	and culturally- specific groups to				
	specific groups to		1	1	

	make Clark County			
	more resilient to			
	climate change			
	effects.			
ł	Promote long-term			
	economic			
	development that			
	will improve			
	environmental			
	quality, climate			
	resilience, and			
	create jobs.			
i	Support			
	sustainable			
	practices in			
	economic and			
	industrial sectors			
	to reduce waste			
	and consumption.			
	Protect, conserve			
	and recover			
	salmonids and			
	other fish species			
	within Clark			
	County.			
I	Increase tree			
	canopy cover and			
	green spaces.			
i	Protect and			
	conserve			
	environmentally			
	critical areas.			
ł	Develop a county-			
	wide emergency			
	management,			
	recovery and			
	resiliency plan for			
	specific climate-			
	related hazards.			
	Improve access to			
	resiliency and			
	mitigation			
	information.			
I	Protect			
	community health			
	and well-being			
	from the impacts			
	of climate. Ensure			
	that the county's			
	most vulnerable			
	residents do not			
	experience			
	disproportionate			
ļ	health impacts.			
	Establish			
	emergency			
	centers to access			
	resources, a safe			
	space, supportive			

	services, and re-				
	connect with				
	others.				
i	Maintain and				
	enhance our air				
	quality.				
	Promote access to				
	green spaces,				
	parks, and				
	recreational areas				
	for physical				
	activity, stress				
	reduction, social				
	connection, and to				
	help keep our				
	community cool.				
ł	Improve				
	transportation				
	options for				
	individuals with				
	varying degrees of				
	mobility.				
	Make our				
	transportation				
	system better				
	withstand severe				
	weather.				
	Promote waste				
	reduction,				
	composting, and				
	recycling.				
	Manage water				
	resources				
	sustainably to				
	meet the needs of				
	the public,				
	businesses, and				
	ecosystems under				
	changing climate				
	conditions.				
	Provide a long-				
	range				
	management				
	program to reduce				
	the impacts from				
	rainwater running				
	off of existing and				
	new development.				
l	Encourage and				
	support diverse,				
	affordable housing				
	options				
	throughout the				
	county. Encourage				
	and support equal				
	access to housing				
ļ	to rent and own.				
	Encourage a mix				
	of housing, stores,		1	1	1

and jobs near each			
other. Locate as			
many activities as			
possible to be			
within easy			
walking and			
bicycling			
distances from			
public transit			
stops.			
Encourage			
sustainable			
development			
within the existing			
urban growth area			
and away from			
hazard-prone			
areas.			

- 3. If you checked "Helps me or my family" for any goals above, please share how you and your family would benefit.
- 4. If you checked "Harms me or my family" for any goals above, please share how you and your family would be harmed.
- 5. If you checked "Could help or harm me or my family, depending on how goal is put in place" for any solutions above, please share how you and your family could be helped or harmed.
- 6. Some people, like older adults, infants and children, and people with existing health conditions, may be more sensitive to certain weather events than other people. Some communities may be more exposed to weather events due to social factors, like where they live or work, including low-income communities, people who are unsheltered or unhoused, outdoor workers, etc. Please share any suggestions you have about how to ensure the above goals benefit people in our community most vulnerable to climate impacts.
- 7. What suggestions do you have for goals missing from the above list? Please share your ideas here.

Tell us about yourself

Commented [JK8]: EJC Feedback: Not everyone registers the word 'policy'. Maybe write it in simple terms, i.e. use the word possible solutions that could be turned into policy solutions. Suggested re-write: Solutions missing from the above list? Please share your ideas here.

**Commented [JK9R8]:** How addressed: deleted word policy from this question and changed to goal to align with above goals table.

**Commented [JK10]:** County staff comment: Same as in survey #1 except for addition of Kosraean, Samoan, Chamorro in list of languages to choose from. Removed "two or more races" from question #9 because not needed with select all that apply option.

**Commented [JK11]:** EJC Feedback: Should there be an income question? i.e. are you low income, middle income, etc.

**Commented [JK12R11]:** How addressed: Added income question as question #17

Your answers are anonymous (we won't know who you are). Your participation is voluntary, you may choose to skip questions. Your participation helps us better understand the diversity of people in Clark County who shared feedback with us.

8. ZIP Code where you live: \_\_\_\_\_

9. How do you identify your race and ethnicity? Select all that apply to you.

- American Indian or Alaska Native
- Asian or Asian American
- Black or African American
- □ Hispanic or Latino
- Middle Eastern or North African
- □ Native Hawaiian or Pacific Islander
- White
- Unknown
- Another race or ethnicity not listed above:
- Prefer not to answer

**10.** Please enter your specific ethnicities here. (For example, Chamorro, Ukrainian, Mexican American, Cowlitz Indian Tribe, Tongan, Vietnamese, Chuukese): \_\_\_\_\_

11. What is your gender? Select all that apply to you.

- Male
- Female
- Non-Binary
- □ Transgender
- Another gender not listed or I would like to self-describe: \_
- D Prefer not to answer

12. Which of the following describes your current living situation?

- Rent housing
- Own housing
- Do not have housing
- Another housing situation:
- Prefer not to answer

13. Which languages do you speak most frequently? Select all that apply.

- English
- Spanish

- Vietnamese
- Chamorro
- Chinese
- Chuukese
- Kosraean
- Marshallese
- Samoan
- Tongan
- Ukrainian
- Russian
- □ Another language: \_
- Prefer not to answer

14. Please enter any additional indigenous languages that you speak here:

15. Ages of people in your household. Select all that apply:

- Under 10
- **1**0-17
- **1**8-39
- **4**0-64
- **G** 65-84
- 85 and older
- Prefer not to answer

16. Number of people in your household:

- **D** 1
- **D** 2
- **3**
- **u** 4
- **5**
- □ 6+

**17.** Income range for your household:

- a. \$0-\$20,000
- b. \$20,001-\$40,000
- c. \$40,001-\$60,000
- d. \$60,001-\$80,000
- e. \$80,001+
- f. Prefer not to answer

### Unincorporated Clark County Impacts & Resilience Goals Table

SECTOR	KEY IMPACTS (hazard)	EXAMPLE RESILIENCE GOAL
Agriculture & Food Systems	<ul> <li>Reduced water availability for livestock and crops, especially in summer (drought)</li> <li>Heat stress on plants and livestock; Pests more able to thrive (heat)</li> <li>Delayed spring planting and damage to crop quality and quantity (extreme precipitation; flooding)</li> <li>Erosion and runoff of agricultural pollutants (extreme precipitation; flooding)</li> <li>Fire damage to plants and animals (wildfire)</li> <li>Health hazard for farmers and other outdoor workers (smoke)</li> <li>Disruptions to food distribution networks (all)</li> </ul>	Improve land access and land protection for local farmers to help support our local food system.
Buildings & Energy	<ul> <li>Decreased demand for heating in the winter; Increased demand for cooling in summer (heat)</li> <li>Increased energy use for air conditioning (heat)</li> <li>Disruption of energy transmission lines and infrastructure; Service disruptions (wildfire; landslides; extreme precipitation + storms; flooding)</li> <li>Reduced water supply for hydropower (drought)</li> <li>Closures and limited access to schools, government buildings, and other critical services (wildfire; landslides; flooding)</li> </ul>	All community members have affordable homes that keep us warm in the winter and cool in the summer.
Cultural Resources & Practices	<ul> <li>Destruction or damage to historical buildings and sites; parks; outdoor recreation areas (wildfire; landslides; extreme precipitation + storms; flooding)</li> <li>Reduced habitat for salmon and other plant and animals species that are culturally important to Northwest Tribes (drought)</li> <li>Closures and limited access to community centers; faith-based institutions; libraries (wildfire; landslides; flooding)</li> <li>Disruption to social networks and connectivity (all)</li> </ul>	Protect and restore habitat that also provides culturally important foods for Northwest Tribes.
Economic Development	<ul> <li>Business closures and lost revenue (all)</li> <li>Lost access to grocery stores, restaurants, banks, and other services for the general public (all)</li> <li>Costly property damage; transportation delays; disrupted operations (wildfire; landslides; extreme precipitation + storms; flooding)</li> <li>Lost opportunities in certain businesses like winter sports; outfitters (all)</li> <li>Damage to timber and mining/mineral resources (wildfire; landslides)</li> <li>Lost personal income due to business closures, inability to get to work, unhealthy working conditions, etc. (all)</li> </ul>	Business owners have resources to recover and reopen after a disaster like a wildfire or flood.
Ecosystems	<ul> <li>Reduced quality and quantity of habitat for plants, animals, pollinators (all)</li> <li>Loss of carbon storage when forests burn (wildfire)</li> <li>Physical stress on plants, animals, and soils (drought; heat)</li> <li>Species migration and decline in native species populations (drought; heat)</li> <li>Water pollution in streams, lakes, rivers (heat; flooding; extreme precipitation + storms)</li> <li>Air pollution (heat; smoke)</li> </ul>	Increase amount of native plants and trees planted in the county.
Emergency Management	<ul> <li>Higher demand for emergency services (police, fire, ambulance), shelters, and health care (all)</li> <li>Reduced access for emergency service providers when roads are blocked (wildfire; landslides; extreme precipitation + storms; flooding)</li> </ul>	Any person in need can be reached by emergency services in a reasonable amount of time
Health & Well- being	<ul> <li>Disruptions to day-to-day social services including child care, drug treatment, mental health treatment facilities, food pantries (all)</li> <li>Physical and mental health impacts on individuals from exposure to heatwaves, smoky air, mold/mildew, landslides/fires/floods, algal blooms, and more (all)</li> <li>Reduced quality of life and access to activities and services (all)</li> <li>Displacement from one's home (wildfire; landslides; flooding)</li> </ul>	Day-to-day social services remain open or reopen quickly so sensitive populations do not lose access.

Transportation	- Damage to local routes including bike lanes, trails, and sidewalks (wildfire; landslides; extreme precipitation + storms; flooding)	Multiple transportation options and routes are available so people can get to jobs, school, etc. even during extreme weather.
Waste Management	- Damage to septic systems and sewer lines, resulting in raw sewage exposure for people and the environment (landslides; extreme precipitation + storms)	Expedite moving debris (e.g., downed tree limbs blocking roads and streams) after a severe weather event.
Water Resources	- Possible damage to pipes, curverts, dams (landslides, extreme precipit + storms, nooding)	Water supplies are managed sustainably to meet the needs of people and ecosystems in the long term.
Zoning & Development	- high insurance costs resulting from repeated disasters (hooding; wildlife) In bight risk grass land may become unsultable for development but more suitable for open space preservation (flooding; wildlife; landslides)	Discourage new residential developments from being built in floodplains and high risk areas for landslides and wildfires.



<b>Proposed Goal</b> * = existing goal from Clark County Comprehensive Plan ** = goal from Menu of Measures	Proposed Policy	Source of Proposed Policy	Sector
Encourage resilient and sustainable agricultural production.	Support conservation programs, research, technical assistance, and resources that provide direct financial assistance to farmers to implement best management practices that address impacts of climate change.	Menu of Measures	Agriculture and Food Systems
Improve resilience of food distribution.	Where appropriate, support relocation of food distribution nodes located in hazard- prone areas to protect from future damage, repetitive and severe repetitive loss.	CAG + EJC Input	
Promote local food economies and local agricultural or farming businesses.	Expand local food security and the food-related economy to address climate impacts and increase access to healthy, affordable foods that can be sustainably produced under projected future climate conditions.	Menu of Measures	
	Facilitate increased land access for local farmers, providing affordable agricultural land ownership or long-term, stable leases.	Menu of Measures	
Improve the safety and reliability of energy infrastructure vulnerable to climate change.	Work with energy utilities to improve the safety and reliability of infrastructure vulnerable to climate change; Procure and install alternate/back-up power generators and/or emergency generator quick connect hook-ups in County critical facilities as funding becomes available. Install and maintain surge protection on critical electronic equipment.	Combination of Menu of Measures and Clark Regional Natural Hazards Mitigation Plan	Buildings and Energy
Provide assistance for maintenance and rehabilitation of housing for Clark County residents* and design new housing with mechanical and/or passive cooling and heating capacity.	Retrofit existing buildings for energy efficiency and weatherization, with an emphasis on passive and/or energy efficient home heating and cooling to protect residents from extreme temperatures. Incentivize or mandate the inclusion of passive and/or energy efficient mechanical cooling systems in all new housing developments.	CAG + EJC Input	
Support innovative green technology and renewables in the energy sector.	Support energy choice, including all available renewable energy technologies and innovations, such as utility-scale, community-scale and/or household scale wind and solar power; Promote self-reliance and community capacity to respond to emergencies, such as with distributed solar and battery systems, microgrids, and virtual power plants.	CAG + EJC Input	
Ensure that cultural resources and practices — including significant historic sites and culturally	Establish countywide programs to identify archaeological and historic resources, protect them and educate the public about the history of the region.	Clark County Comprehensive Plan	Cultural Resources and Practices
important traditional foods and natural resources — are resilient to the impacts of extreme weather and other natural hazards worsened by climate change, and are accessible to all.**	Encourage the use of northwest native plants in landscaping, particularly adjacent to critical areas and discourage the use of invasive non-natives (e.g., English ivy); for example, work with partners to establish and sustain a native plant nursery and seed bank to support long-term restoration and carbon sequestration efforts.	Combination of Clark County Comprehensive Plan and Menu of Measures	
Improve public awareness of environmental topics including native plant varieties, benefits, and care; ecosystem functions; and human relationships to nature.	Develop education programs targeting youth and climate-affected communities that build resilience by increasing understanding of environmental processes, challenges, and stewardship strategies.	CAG + EJC Input	
Work collaboratively with tribal partners and culturally- specific groups on climate resilience efforts	Collaborate with tribal partners and culturally-specific groups on culturally appropriate climate adaptation, community education, and emergency response strategies.	CAG + EJC Input	

Promote long-term economic development that will	Facilitate opportunities for "green jobs" including installing and maintaining		Economic
improve environmental quality and climate resilience, and accommodate job generating activities.*	green infrastructure or renewable/clean energy infrastructure, responding to severe weather events, and doing ecosystem restoration with a focus on job- creation within communities most impacted by climate hazards.	Menu of Measures and CAG + EJC input	Development
	Support local businesses' efforts to bolster climate preparedness and continuity of operations. Encourage continuing education, skills upgrading, mentoring and lifelong learning programs suitable for large and small employers.	Combination of Menu of Measures and Clark County Comprehensive Plan	
Support sustainable practices in economic and industrial sectors to reduce waste and consumption.	Promote local economic and industrial development to support a circular economy that increases demand for reused and recycled materials and reduces demand for new raw materials and their embodied carbon emissions.	Menu of Measures	
Protect, conserve and recover salmonids and other fish species within Clark County.*	Restore the structure and function of streams and floodplains to increase habitat climate resilience for coldwater fish.	Menu of Measures	Ecosystems
Increase tree canopy cover and green spaces.	urban areas to combat the urban heat island effect and provide shade. Provide opportunities for community engagement and stewardship around green space.	Combination of Menu of Measures and CAG + EJC Input	
Protect and conserve environmentally critical areas	Ensure no net loss of ecosystem composition, structure, and functions, especially in Priority Habitats and Critical Areas, and strive for net ecological gain to enhance climate resilience.	Menu of Measures	
ncluding riparian areas, urban and rural open space, vetlands, and forests.*	Restoration strategies should be developed and implemented such that ecosystem processes are sustainable in the long term.	Clark County Shoreline Master Program	
	Strengthen and build redundancy into infrastructure, prioritizing areas that may be potentially isolated areas.		Emergency Management
Develop a county-wide emergency management, recovery and resiliency plan for specific climate-	Factor climate impacts into the planning of operations and coordination of preparedness, response, and recovery activities among first-responders and partners, including public health, law enforcement, fire, school, and emergency medical services (EMS) personnel.	Menu of Measures	
related hazards.*		Clark County Comprehensive Plan	
	Assess and improve the adaptive capacity of people who are most vulnerable to climate change-exacerbated hazards (e.g., people who are homeless, elderly, socially isolated, or live in high-risk areas).	Menu of Measures	
Improve access to resiliency and mitigation information.	Establish a hazard mitigation webpage on the Clark County internet website with links to pertinent hazard mitigation topics and information from County Departments (i.e., retro-fit information, defensible space, etc.) to support public outreach and education as well as other action items. Develop and implement notification alerts within the community to the reduce risk exposure to wildfire smoke and particulate matter.	Combination of Clark Regional Natural Hazards Mitigation Plan and Menu of Measures	
Protect community health and well-being from the impacts of climate-exacerbated hazards — prioritizing focus on overburdened communities — and ensure	Evaluate and implement habitat reduction and population control for arthropod disease vectors (e.g., mosquitos and ticks) and zoonotic disease reservoirs (e.g., rodents) using integrated pest-management methods.		Health and Well-being

that the most vulnerable residents do not bear disproportionate health impact.	Protect the health and wellbeing of outdoor workers exposed to extreme heat and other climate-exacerbated hazards.	Menu of Measures	
Establish regular and/or emergency centers where locals can access resources, a safe space, and supportive services, and re-connect with others during and after an extreme weather event or emergency.	Develop resilience hubs — community-serving facilities that are designed to support residents, coordinate communication, distribute resources, and reduce carbon pollution while enhancing quality of life.	Menu of Measures	
Maintain and enhance the region's air quality.*	Clark County's air resource is to be managed to preserve and enhance air quality.	Clark County Comprehensive Plan	
Connect outdoor recreation to public health; Promote access to green spaces, parks, and recreational areas, which provide opportunities for physical activity, stress reduction, and social connection, contributing to overall health and well-being, while also mitigating urban heat island effects and enhancing resilience to extreme weather events.	Provide a diversified system of parks, trails, and open spaces that contribute to a high quality of life.	CAG + EJC Input	
Develop a multi-modal transportation system with options for individuals with varying degrees of mobility.*	Improve street connectivity and walkability, including sidewalks and street crossings, to serve as potential evacuation routes. The county supports the development of its bicycle and pedestrian network identified in the 2010 Clark County Bicycle and Pedestrian Master Plan.	Combination of Menu of Measures and Clark County Comprehensive Plan	Transportation
	The county shall support new and improved passenger rail transportation services between Clark County and the Portland metropolitan area and along the I-5 corridor from Vancouver, BC to Eugene, Oregon.	Clark County Comprehensive Plan	
Ensure resilience throughout the transportation system.*	Plan for a local transportation system — including infrastructure, routes, and travel modes — that is able to withstand and recover quickly from the impacts of extreme weather events and other hazards exacerbated by climate change.	Menu of Measures	
	Create and sustain a business technical assistance program to increase recycling and reduce waste. Explore novel strategies to reuse organic waste for compost, energy, or other practical purposes.	Combination of Menu of Measures and CAG + EJC Input	Waste Management
Promote waste reduction, composting, and recycling.	Develop a local pollution surcharge for large producers of air pollutants, wastewater, and solid waste.	Menu of Measures	
	Develop capacity or programs for removing and composting of solid waste and large vegetative debris in the aftermath of a storm or other severe weather event.	CAG + EJC Input	
Manage water resources sustainably to meet the needs of the public, businesses, and ecosystems under changing climate conditions.	Support pilot projects that foster collaboration for providing water for people, fish, and farms, such as water banks, irrigation modernization, and other mechanisms to ensure sufficient water supply for agriculture.	Menu of Measures	Water Resources
	Evaluate the long-term adequacy of water delivery infrastructure to ensure that changes in hydrological patterns (e.g., increases in flooding frequency or reduction of late-summer water availability associated with climate change) can be anticipated and managed effectively.	Menu of Measures	

	Protect groundwater and surface water as a resource for drinking water, commerce, recreation and for wildlife by: minimizing the amount of impervious area created by developments; promoting the use of non-toxic pesticides and fertilizers; minimizing potential application of sludge or animal waste material in or near sensitive areas such as aquifer recharge areas or surface water bodies as required by state law; providing stormwater management service as specified in the Capital Facilities and Utilities Element (Chapter 6) of the 20-Year Plan; and using biological engineering methods to control stream bank erosion.	Clark County Comprehensive Plan	
Provide a long-range stormwater management program to minimize impacts from stormwater discharge from existing and new development.*	Require the use of green infrastructure and low-impact development to address increased storm intensities and stormwater runoff.	Menu of Measures	
Encourage and support diverse, affordable housing options throughout the county. Encourage and support equal access to housing for rental and homeowners and protect public health and safety.*	off-site manufactured homes and accessory units. Develop a fair share housing allocation that provides low and moderate income housing targets for cities and urban growth areas. The program should include a housing inventory, incentives		Zoning and Development
, , , , , , , , , , , , , , , , , , ,	Plan for 30-minute communities; plan for amenity-rich communities and dense, mixed-use urban development; and link housing strategies with the locations of work sites and jobs.	Combination of CAG + EJC Input and Clark County Comprehensive Plan	
Encourage sustainable development within the	Integrate natural hazard mitigation planning into land-use planning processes by identifying and mapping hazards, assessing vulnerability, and implementing measures to reduce risk, such as avoiding development in floodplains, wildfire-prone areas, and landslide zones and incentivizing or mandating climate-smart building practices. Improve sustainability and environmental justice by engaging with community members on new planning projects.	CAG + EJC Input	
existing urban growth area and away from hazard- prone areas.	from future damage, with repetitive and severe repetitive loss as a priority. Plan and build facilities, utilities, and infrastructure projects to avoid or withstand flooding, wildfires, landslides and associated climate impacts (e.g., changing flood	Combination of Clark Regional Natural Hazard Mitigation Plan and Menu of Measures	