Clark County Climate Change Planning

Community Advisory Group

Meeting #3

Wednesday, April 24, 2024 at 5:30 - 8:30p; Zoom Webinar and Public Service Center, Room 680 (1300 Franklin St, Vancouver)

For Zoom technical issues, email Grant at 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

Harrison Husting, 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

Tracy Lunsford, Project Manager, GHG Reduction Sub-element

Dana Hellman, Resilience Sub-element



Meeting purpose and objectives

- Share revised Vision Statement.
- Share update on Resilience Sub-element work.
- Introduce process for creating the Resilience Sub-element goals and policies.
- Brainstorm resilience goals.



Agenda

| Time | Торіс |
|--------------|---------------------------|
| 5:30 – 5:40p | Welcome and Updates |
| 5:40 – 5:50p | EJC and Engagement Update |
| 5:50 – 6:20p | Vision Statement |
| 6:20 – 6:35p | Resilience Recap |
| 6:35 – 6:45p | 10 min break |
| 6:45 – 8:10p | Resilience Goals Activity |
| 8:10 – 8:20p | Public Comment |
| 8:20 – 8:30p | Wrap-up and Next Steps |



Webinar participation tips

Thank you for joining us today!

- CAG members are joined as panelists and members of public as attendees.
- CAG members: stay on mute when not speaking, please join 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 gsimmons@kearnswest.com
- Say your name and affiliation before speaking.
- Move around and take care of yourself as needed!
- Meeting is being recorded.



How to raise hand and see closed captions

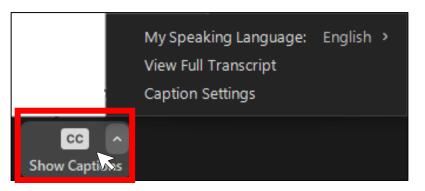
Public (attendees) Note: "Reactions" have been disabled.



CAG members (panelists) Click on "Raise Hand"



Closed Captions





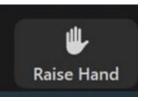
Meeting discussion guidelines

- 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.
- Reminder of chat etiquette.



Public participation protocols

- Show of hands of those wishing to make public comment. In-person? Use sign-in sheet.
- Public comment period: 8:10 8:20



- Public participation is welcome thank you!
- Each meeting will include time for public comment, though the main purpose of meetings is CAG 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>



Old Business

Approval of Meeting Summaries

- EJC/CAG Meeting #1
- CAG Meeting #2

Final Process and Engagement Plan

• Sent out by email

| ~ | _ |
|----------|---|
| | _ |
| | _ |
| | _ |
| | |



EJC and Engagement Update



Vision statement



How we revised the Vision Statement

- Reviewed feedback received at last CAG meeting
- Reviewed feedback sent to staff by email since last CAG meeting.
- Considered if:
 - High-level and vision-y.
 - If more specific: noted for future. Checked for consistency with vision statement.
 - Inside/outside project scope.
- Sought balance where differences in feedback (i.e. vision statement length)



Revised Vision Statement

20-years from now, we envision Clark County as a community where we are on track to meet our greenhouse gas emissions reduction, vehicle miles traveled reduction, resilience, and environmental justice goals.

In 2045, Clark County will have:

- **Good stewardship.** We meet our entire community's basic needs and live within the means of our environment.
- Better health equity. We all live in neighborhoods with clean air, easy access to community and open spaces, and healthy food systems.
- **Green jobs**. We are a thriving hub for innovative, sustainable businesses and green workforce development.
- Transformed transportation, energy, and waste systems. We all have easy access to clean transportation options, resilient and renewable energy sources, and waste materials are viewed as a resource.



 Prepared for uncertainty. We are educated and ready to cope with weather emergencies and uncertainties.

Further Revised Vision Statement

Purpose: Implement HB 1181 and create a climate chapter to support Clark County meeting its community's greenhouse gas emissions reduction, vehicle miles traveled reduction, resilience, and environmental justice goals.

Vision:

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- **Good stewardship.** We meet our entire community's basic needs and live within the means of our environment.
- Better health equity. We all live in neighborhoods with clean air, easy access to community and open spaces, and healthy food systems.
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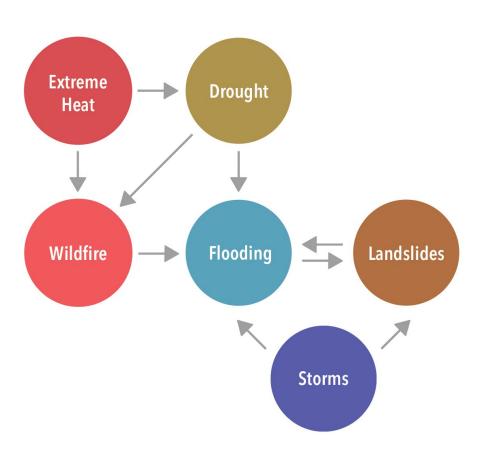
Resilience sub-element

- Climate resilience is "the ongoing process of anticipating, preparing for, and adapting to changes in climate and minimizing negative impacts to our natural systems, infrastructure, and communities."
- Opportunities to make communities more prepared and able to bounce back from climate-related stress.



Exploring Climate Impacts

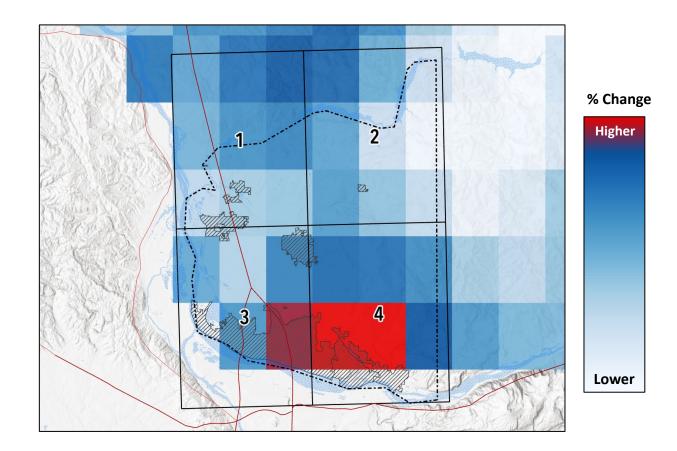
- Shared climate hazards in Clark County, how they interact, impacts by sector
- Reviewed projections for each hazard: 2020 – 2049 under a high emissions scenario
- Discussed your past experiences with different hazards; impacts





Exploring Climate Impacts

- Shared hazards in Clark County, how they interact
- Reviewed projections for each hazard: 2020 – 2049, high emissions scenario
- Discussed your past experiences with different hazards; impacts





Climate Hazards

- Drought
- Extreme heat
- Flooding
- Extreme precipitation & storms
- Landslides
- Wildfire



Per HB 1181

RCW 36.70A.070(9)(e)(i)(C)

"Specific goals, policies, and programs of the resiliency subelement must include, but are not limited to, those designed to...Address natural hazards created or aggravated by climate change, including sea level rise, landslides, flooding, drought, heat, smoke, wildfire, and other effects of changes to temperature and precipitation patterns."

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Impacts

- Harm to local farmers from crop death and insects.
- Stress and fear around power outages, fires, the safety of others.
- Sensory distress for children with intellectual disabilities.
- Streambank erosion and elevated water temperatures.
- Inability to go outside or do normal daily activities.
- Damage to vehicles, residences, and other property.



Identifying Community Assets

- Introduced the eleven sectors
- Brainstormed assets* within each
- *Assets = valued groups, places, natural resources, infrastructure, and services that could be impacted by climate change

| Sectors | | |
|--------------------------------|----------------------|--|
| Agriculture & Food Systems | Health & Well-Being | |
| Buildings & Energy | Transportation | |
| Cultural Resources & Practices | Waste Management | |
| Economic Development | Water Resources | |
| Ecosystems | Zoning & Development | |
| Emergency Management | | |



Next Steps

Upcoming

- County staff refer to the information provided by CAG.
- Impacts and assets feed into upcoming Vulnerability + Risk Assessments.
- Impact narratives and asset suggestions inform policies and planning.

Today

• Brainstorm resilience goals based on the climate hazards, impacts, and assets we have discussed.



CAG members (panelists)

Click on "Raise Hand"

Questions?





Break -Reconvene at 6:55p



Resilience goals



Goal + Policy List Process

- Develop a list of goals for each sector.
- Identify at least one policy for each goal.
 - Match goals to existing policies.*
 - Develop new policies.
- Iterative, ongoing process with CAG + EJC; countywide engagement; technical reviewers.
- Later: prioritize policies for final recommendation.

Example goal: Protect and conserve environmentally critical areas. (Ecosystems sector)

Example policy: Protect groundwater and surface water as a resource for drinking water, commerce, recreation and for wildlife.

Example goal: Provide assistance for maintenance and rehabilitation of housing for Clark County residents. (Buildings & Energy sector)

Example policy: Encourage the creation of housing that is energy efficient, resource efficient and has high indoor air quality.



Goal + Policy List Process

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*Plans reviewed for existing policies

Clark Regional Natural Hazard Mitigation Plan (2023)

Clark County Comprehensive Growth Management Plan (2022)

Clark County Shoreline Master Program

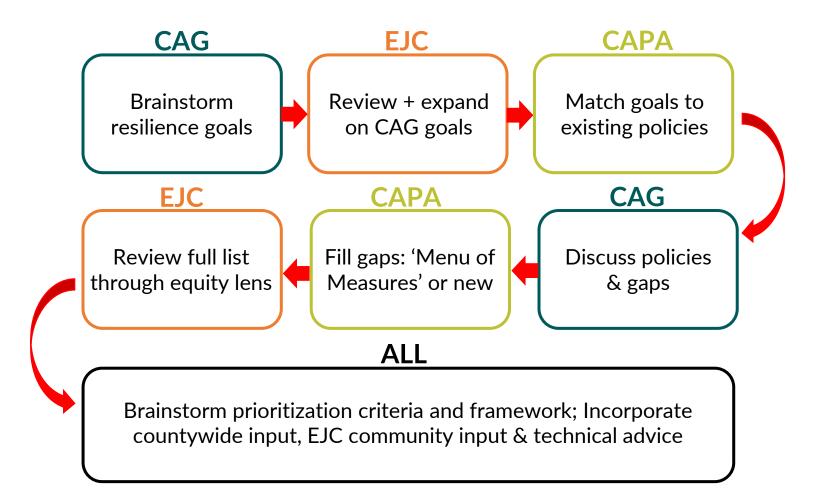
Bicycle and Pedestrian Master Plan (2010)

Clark County Aging Readiness Plan (2023)

Clark County Parks, Recreation & Open Space Plan (2022)



Goal + Policy List Process





Goal Brainstorm Activity

- **Purpose:** Articulate our desired outcomes and hopes for the future related to resilience and how we can address climate impacts.
- Prompt:
 - How can we make our communities more resilient to climate impacts?
- Organize your thoughts within any of the 11 sectors.
- Focus on general goals or hazard-specific ones.

Department of Commerce Guidance on Resilience:

"Think about equitable ways to build your communities' connectivity, cohesion, and capacity to reduce, withstand, respond to, and recover from climate impacts."



Resilience Goal Examples

SECTOR: Agriculture and Food Systems

Impacts: Wildfires will result in fire damage to plants and animals

→ Goal: Forests and natural areas near agricultural areas are managed to better co-exist with fire.

SECTOR: Emergency Management

Impacts: Increased heat, fires, smoke, and other climate impacts will lead to higher demand for emergency services (police, fire, ambulance), shelters, and health care → Goal: Community members are better prepared to individually cope with weather emergencies.

SECTOR: Economic Development

Impacts: Increased heat, fires, smoke, and other climate impacts will lead to business closure and lost revenue → Goal: Our businesses and jobs are innovative, adaptable, and sustainable.



Goal Brainstorm Activity

- Use handout as reference. Consider: What can we do to make our community more resilient in the face of these climate impacts?
- In room:
 - Brainstorm goal ideas for each sector on post it notes.
 - Place them on the relevant sector flip chart.
- Zoom participants:
 - Use the Jamboard to share your goal ideas for each sector (link in chat)



What's next?

- Share these goals with the EJC at their next meeting and gather more feedback.
 - If you have more ideas, send them to Jenna by Friday, 4/26 at 5pm to be included in the EJC's meeting materials.
- Compare brainstormed goals with existing policies and identify gaps.
- Further refine and organize the goals.



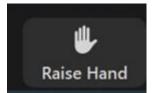
Public comment



Public comment period

- Will alternate between in-person and online comments.
- Online: 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

- Additional resilience goal ideas: Send to Jenna by Friday, April 26 at 5pm.
- Complete Open Public Meetings Act training by May 22.



Next meeting

CAG next meeting: Wednesday, May 22 at 5:30-8:30p

CAG webpage: <u>clark.wa.gov/community-planning/community-</u> advisory-group

Questions? Contact Jenna



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

