
The Climate Change Advisory Committee will hold this meeting
in person and using a virtual, Zoom webinar platform

Members of the public will be able to attend at City Hall
or by calling in to the Zoom webinar

Please click the link below to join the webinar:

<https://bainbridgewa.zoom.us/j/91390380790>

Or Telephone: 1-253-215-8782

Webinar ID: 913 9038 0790

AGENDA

- 5:30 Call Meeting to Order Roll Call / Accept or Modify Agenda Conflict of Interest Disclosure
- 5:35 Approve Minutes from November 15, 2023
- 5:40 Public Comment
- 5:50 Climate Officer Updates (Autumn Salamack)
- CCAC 2023 Annual Report
 - CCAC 2024 Workplan (attached)
 - Heat pump pilot program update (two firms invited to submit full proposals)
 - Grant submitted to install EV chargers for City fleet vehicles at City Hall and the new Ted Spearman Justice Center and a public charger in Lynwood Center
 - January 10th Community Meet and Greet with Hannah (new Sustainable Transportation Coordinator) from 4-6 pm at City Hall
 - January 17th ETIPP discussion on solar + battery storage for increasing resilience on the island (CCAC meeting)
 - Updated waste reduction regulations for 2024 posted on City website
- 6:05 Future Role of CCAC (All)
- [Current role and responsibilities](#)
- 7:30 Adjourn

Materials

1. November minutes
2. CCAC 2024 Work Plan
3. Questions for Discussion on Future Role of CCAC

Climate Change Advisory Committee November 15, 2023 Meeting Minutes

Meeting called to order at 5:30 PM by Kevin

Roll call:

- Committee members: Derik Broekhoff (online), Julie Matthews, Steve Richard, Sanjay Bhat, Michael Cox, Kevin Thomas, Michael Kleeman (by phone), Jens Boemer
- City Staff: Autumn Salamack
- City Council: Leslie Schneider

Agenda: Adopted by those present.

Conflicts of Interest: Sanjay disclosed he is marketing director at Kitsap Transit, which has a contract with COBI to promote transit, which is managed by Autumn's group in the city. He also serves on the Board with Courtyards on Madison, working with the Department of Energy on community solar grant projects.

Minutes from last meeting: Question was raised about whether committee agreed to invite presentation from UW sustainable transportation expert. Minutes were approved (moved by Steve, seconded by Michael, unanimously approved by those present).

Public comment

- Susan Loftus: Expressed interest in a future analysis of the greenhouse gas emission benefits of the Sustainable Transportation Plan that would consider full impacts beyond the first six years.

ETIPP presentation

Members of the team that led the [Energy Transitions Initiative Partnership Project](#) (ETIPP) assessment for Bainbridge Island presented their findings to the committee. Key points:

- The assessment provided an overview of renewable energy potential on island. In particular, rooftop solar provides the greatest opportunity for on-island generation, though there is unlikely to be sufficient potential for the island to self-generate 100% of its future power needs with renewables.
- Questions/comments:
 - Jens encouraged the team to look at PSE battery project. Question about how this analysis could inform what we need to do, by when, to be ahead of state decarbonization curve (achieving zero emission power by 2040 rather than statewide 2045).
 - Sanjay: Could potential renewable capacity address peak demand, even if it could not cover total annual demand? Katie (from ETIPP team) responded that this was something they could draw a stronger connection on (and to resilience questions more generally).
 - Mike noted that we do not, as an island, need to meet 100% RE self-generation, but rather close the gap with respect to what PSE provides.

- Suggestion to provide data in common metrics (MW and/or MWh)
- Jens: Noted that it is up to CCAC to interpret the data from the project and develop a narrative around it. Several members noted we should form a subgroup to do so.

Fehr & Peers analysis presentation

Fehr & Peers presented on their findings from analyzing Bainbridge Island's transportation greenhouse gas emissions and figuring out how the city could achieve the goals in its Climate Action Plan. The analysis looked at GHG reductions potentially achievable through sustainable transportation measures, including reductions in travel demand as well as uptake of electric vehicles. Notable findings include that a large chunk of travel demand reductions could come from telecommuting and e-bike uptake, as well as the fact that a major contribution to on-island vehicle-miles is commuting travel by workers who live off-island.

Committee members and Councilmember Schneider discussed next steps and whether a subcommittee could be convened to further explore sustainable transportation plan options. This should be considered by the City Council soon. Hannah (at city) will be coordinating implementation of non-capital projects in the STP and working on sustainable transport elements of the CAP (but has limited budget). CCAC encouraged to advise on how the city could prioritize projects. CCAC also encouraged to consider whether a subgroup of the committee's members might be willing to participate in a newly formed transportation subcommittee if this comes to pass.

Next meeting scheduled for December 20. Kevin proposed to make it a strategy session, to prioritize work for next year.

The meeting was adjourned at 7:18 PM. Julie motioned; Sanjay seconded.

2024 CITY STAFF WORK PLAN ITEMS FOR CCAC PARTICIPATION

Key workplan items for City's Climate Action (and other) staff that align with CCAC goals and are the best opportunities for CCAC engagement are listed below.

Staff Goal: no more than three subcommittee topics in 2024

CAP FOCUS AREA	2024 CITY STAFF WORK PLAN ITEM	POTENTIAL CCAC ASSISTANCE
Energy	Complete ETIPP technical assistance program and identify/implement next steps (working with island partners to install more solar)	Help convene/encourage attendance at multi-partner gathering to discuss next steps and help secure commitments to install solar
Energy	Implement community heat pump installation pilot program (educate community about heat pump options and provide direct resources/financial incentives)	Participate in evaluation of proposals/development of final scope of work; assist with promoting program and encouraging participation
Energy/Fuels	Research best practices and develop educational programming and incentive/voucher program to support community transition to electric landscaping tools	Assist with research and educational/incentive program development; assist with promoting program and encouraging participation
Transportation	Several potential projects are in discussion with staff now that may be applicable, including: • Bicycle Friendly Community application • Public EV charging strategy • E-bike voucher program	Assist with gathering data for programs, providing input on program development, helping with community outreach, etc.
Community Outreach	Coordinate with community partners to host at least one "expo" (such as the planned electrification expo/conference with Climate Action Bainbridge)	Coordinate with lead for expo (such as Climate Action Bainbridge) to support, staff and promote event(s)
Other	Measure 2023 GHG emissions and prepare for 2025 CAP update (goal is to measure 2023 emissions in 2024 to help inform CAP update in 2025)	Respond to staff requests as needed to help gather data, and review draft inventory and public-facing educational materials
Other	Review and provide comments on proposed elements, goals, etc. for the Comprehensive Plan and Winslow Subarea Plan updates	Review and provide Committee feedback on draft plans
Adaptation	Review and provide input on draft and final deliverables from Sea Level Rise vulnerability assessment	Review and provide Committee feedback on draft deliverables
Community Outreach	Help promote community familiarity with, and use of, new resources regarding climate-friendly tree plantings (new resources developed by City arborist)	Identify community groups/target audiences for this information and help distribute new resources
Other	Respond to City Council requests as needed	Respond to City Council requests as needed

CCAC: Exploring Roles & Focus - Working Set of Questions

December 20, 2023

What should the role of the CCAC be going forward?

- Now that the city has approved the Climate Action Plan (CAP) developed by the CCAC, and now that the city has hired Autumn, what should the role of the CCAC be going forward (the current charge for the CCAC along with suggested modifications is attached)?
- Should we basically lend assistance to Autumn and the Council when needed? Should we support Autumn and her team in identifying realistic opportunities (low hanging fruit)? Or is there another set of roles for us to occupy?
- Is our prime purpose community outreach and education at this point? What else can we do to create messaging vehicles and forums?
- Are there ways that the CCAC can help to act as a catalyst for uniting various organizations on the island working on climate? What other things can we do to assist people in collaborating and in identifying what collective actions they can take next?
- Should the CCAC seek grant funding as part of an explicit effort to develop a program to phase out fossil fuel use for heating on the Island?
- Should we be more proactive in proposing issues to the City Council we believe need to be addressed?

How can we measure progress with meeting the goals of the CAP?

- Should the CCAC focus on demonstrating progress on the CAP?
- How can we help island residents better understand where progress is being made -- and where it is not being made?
- Which metrics should we prioritize?
- How should that data be visualized and shared? Is there a way to create a report card of progress made toward major goals?

What is the best way to engage members of the CCAC in implementing the CAP?

- Are there ways for us to go beyond volunteering for sub-committees and make committee members feel more of a sense of ownership for helping to get respective pieces of the CAP implemented?
- How can we best support the work of Autumn and other city staff members in implementing the CAP and outreach to the community?
- Are there more specific challenges that Autumn should delegate to us and have us own and drive forward?