



CLIMATE CHANGE
ADVISORY COMMITTEE
SPECIAL MEETING
MONDAY, JANUARY 22, 2018
6:15 – 8:15 PM
CITY HALL
ROOM 139
280 MADISON AVENUE NORTH
BAINBRIDGE ISLAND, WA 98110

AGENDA

Members: Derik Broekhoff Nora Ferm Nickum
 Lara Hansen (Co-Chair) Deborah Rudnick
 Gary Lagerloef Jane Rein
 David McCaughey James Rufo-Hill (Co-Chair)

Liaison: Councilmember Joe Deets

7:00 Call meeting to Order
 Welcome Council Liaison Joe Deets

7:05 Discussion and approval of minutes

7:10 Public Comment

7:20 Old Business – Report Outs

- GHG Inventory Recommendations – **Report Out on Presentation and Council Meeting Outcome**
- OPMA Applicability to Committee
- Waste subcommittee
- Transportation subcommittee
- Electrical generation subcommittee
- Adaptation subcommittee
- VW Settlement Comment by COBI submitted

8:00 New Business

- Community Education and Outreach on climate change, the committee and COBI (2.37.030.C.7)

8:15 Other Business

- Develop February Agenda and Confirm February date (13th)

8:30 Adjourn

For special accommodations, please contact Roz Lassoﬀ
206-780-8624 or at rlassoff@bainbridgewa.gov



CLIMATE CHANGE
ADVISORY COMMITTEE
REGULAR MEETING
MONDAY, NOVEMBER 15, 2017
6:15 – 7:45 PM
CITY HALL
ROOM 139
280 MADISON AVENUE NORTH
BAINBRIDGE ISLAND, WA 98110

MINUTES

Present: Committee members Derik Broekhoff, Michael Cox, Lara Hansen, Gary Lagerloef, David McCaughey, Nora Fern Nickum, Deborah Rudnick, James Rufo-Hill, Jane Silberstein; Senior City Planner Christy Carr and Public Works Director Barry Loveless

1. Call to order
 - The meeting was called to order at 6:16 pm.
2. Approval of minutes
 - Minutes from the previous meeting (October 18, 2017) were approved.
3. Public comment
 - Erika Shriner shared her thoughts about the bridge and walkability. She encouraged this Committee to consider commenting on the bridge.
4. Old business: Request to City to complete table on actions to implement climate change elements in Comprehensive Plan.
 - City staff filled out the table, and Public Works Director Barry Loveless and City Planner Christy Carr attended the first part of the meeting to answer questions. We learned that:
 - The City has thought about some roads that may be exposed to sea level rise (e.g., Country Club Road, Crystal Springs, Eagle Harbor) but hasn't done a comprehensive study.
 - Under the stormwater permit, the City was required to integrate low impact development elements. This will be helpful in the context of increased extreme precipitation.
 - The Comprehensive Plan is prompting the City to consider doing more in terms of beneficial reuse of wastewater. The City doesn't have a biodigester or methane flare, so some options are currently off the table.
 - The Council has adopted a list of plans, policies, and regulations that can be relied upon to assign mitigation measures to a project. The Comprehensive Plan is on the list, so the climate change policies in that Plan can be applied to projects.
 - The Critical Areas Ordinance is slated to be approved by Council at the end of November. There wasn't methodical consideration of climate change in that process. It came up in a couple of places: considering buffers for fish-bearing streams, and the potential for increased landslides under climate change.



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- Bainbridge Island's Shoreline Master Program (SMP) is dated 2014. It doesn't really address sea level rise even though some Department of Ecology guidance on that topic was available as of 2010. The City is starting the first phase of the SMP amendment now, and this could be an opportunity to look strategically at climate change. There will be opportunities to comment on the SMP process throughout 2018.
 - The Island Center Subarea Plan will be updated in 2018 and the Winslow Master Plan will be updated in 2019. The subdivision standards will also be revised soon. This Committee could comment on how to integrate climate change considerations into those planning processes.
 - The City is investigating the potential to have a green building standard, which would intersect with climate change.
 - Potential Committee activities:
 - The Committee could make recommendations to the Council with regard to an overall framework for Comprehensive Plan implementation.
 - The Committee could support City staff in making progress on climate change per the Comprehensive Plan by providing examples of what other utilities and cities are doing to advance climate change mitigation and adaptation. This could include examples of climate-friendly land use patterns, building standards, and subarea plans. Staff may also find it helpful for the Committee to advise on what the top near-term priorities should be.
 - Homework:
 - Committee members will look back through the table and identify a pattern of work and high priorities for Committee recommendations, using criteria shared by the co-chairs.
5. GHG inventory
- The Greenhouse Gas Inventory Subcommittee presented a draft recommendation document. The subcommittee will update the recommendation document based on tonight's discussion.
6. Reports from other subcommittees
- Last month, the Committee established three new subcommittees to gather and report back on best practices for climate change mitigation that are applicable to Bainbridge Island. These subcommittees (on waste, transportation, and electrical generation) reported out at this meeting.
 - These subcommittees will consider adaptation as well as mitigation.



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7. Other business

- An RFP is under development to obtain the services of a consultant to guide visioning and planning for the Island Center Subarea. The Committee recommends to the Council that the RFP explicitly state that climate change considerations must be part of the planning process. The co-chairs will share this recommendation with the Council liaison and ask for a copy of the draft RFP to suggest language. Lara, Nora, and Michael are on a new temporary subcommittee to work on this.
- The Committee discussed a letter from Stephen Johnson suggesting a recommendation that the City Council pass a resolution tasking the City Manager with requiring that PSE submit an annual report on the tonnage of carbon produced by company power plants (historical data and forecasts to 2035).
- Gary Lagerloef and James Rufo-Hill talked about their outreach experience this week at Grace Episcopal Church, and the value of doing additional proactive outreach in the community. We will brainstorm a list of potential speaking opportunities on the island.

8. Meeting adjourned

- The meeting was adjourned at 8:20 pm.

Lara Hansen, Co-Chair 01/22/18

James Rufo-Hill, Co-Chair 01/22/18



CLIMATE CHANGE
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MONDAY, DECEMBER 11, 2017
7:00 – 8:30 PM
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BAINBRIDGE ISLAND, WA 98110

MINUTES

Present: Committee members Derik Broekhoff, Michael Cox, Lara Hansen, David McCaughey, Nora Ferm Nickum, Deborah Rudnick, James Rufo-Hill, Jane Silberstein; Council liaison Kol Medina, Council member Ron Peltier

On the phone: Gary Lagerloef

Public: Kelsey from PSE

1. Call to order
 - The meeting was called to order at 7:00 pm.
2. Approval of minutes
 - Minutes from the previous meeting (November 15, 2017) were approved with this modification (in bold): “Committee members will look back through the table and identify **a pattern of work** and high priorities for Committee recommendations, using criteria shared by the co-chairs.”
3. Public comment
 - No public comment.
4. GHG inventory recommendations
 - We are exploring ways to engage high school students in the inventory so that we can build local capacity, engage the community, and have an opportunity to get future inventory updates at no cost.
 - The inventory should consider the importance of our island’s forested areas, using any data that is already available. That will be noted in the RFP.
 - The GHG inventory recommendation memo was reviewed and approved by Committee members, with an addition of a more explicit reference to working to engage high school students in regular inventory updates.
 - The recommendation memo will be sent to Kol, who will submit it to Council. It may be on the Council meeting agenda in January. A Committee member should be present at the Council meeting when it is on the agenda.
5. OPMA applicability to this Committee and a public bulletin board
 - This will be raised with the new Council in January.

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6. City response to table on actions to implement climate change elements in Comprehensive Plan
 - The Committee will send Kol a list of priority upcoming planning efforts and projects where we think we can help apply a climate change lens and have a meaningful impact. Michael will do a draft letter for Committee discussion.
 - We also see a need for a systematic, specific approach to mainstream consideration of climate change across City planning and decision-making.
 - EcoAdapt is working on an adaptation certification program, and Bainbridge Island will be one of three pilot communities. City staff are determining which process they would like to apply it to first. Committee members can assist with that project and serve as peer reviewers.
 7. Subcommittees
 - The waste subcommittee is connecting with Bainbridge Disposal to get data on food/composting, solid waste, and recycling.
 - Once the greenhouse gas inventory is completed, the waste, transportation, and electrical generation subcommittees will look at opportunities to reduce emissions in those sectors and consider what other cities are doing.
 8. PSE data request
 - The Committee discussed a letter from Stephen Johnson suggesting a recommendation that the City Council pass a resolution tasking the City Manager with requiring that PSE submit an annual report on the tonnage of carbon produced by company power plants (historical data and forecasts to 2035).
 - The data is available, so it should be something that PSE can easily provide.
 - The Committee will send a note to Kol with this recommendation.
 9. VW settlement and Washington State Ferry electrification
 - There is a draft plan on the Department of Ecology website on how the state would use potential VW settlement money. The plan is open for public comment. One idea is to electrify two of the four engines in two of the largest ferries in the state, using rechargeable batteries. We can show support for that idea. Comments are due December 19.
 - The Committee will send information to Kol to share with the Council tomorrow night, so that they can consider authorizing the City Manager to send a letter to the Department of Ecology in support of this idea.



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10. Potential meetings with other committees

- We discussed Michael's idea of a half-day climate change community forum in the spring.
- We also want to meet with other committees (e.g., the Multi-modal Committee, Affordable Housing, Utilities, Environmental Technical Advisory Committee, Marine Access) to share ideas and cross-fertilize. Climate Change Advisory Committee members will reach out to those committee chairs and arrange a date when they can be on the meeting agendas for a short presentation/discussion. A full meeting with the other committees could be organized later.

11. Announcements

- The January Climate & Energy Forum is on climate justice.
- The February Climate & Energy Forum is with Citizens' Climate Lobby.
- The first Tuesday of every month is Science Tuesday at Treehouse Café. Lara Hansen will be speaking at the one in February.

12. New topics for next month's meeting

- The Climate Change Preparedness and Resiliency Checklist used by the City of Boston.

13. Meeting adjourned

- The meeting was adjourned at 8:25 pm.

Lara Hansen, Co-Chair 01/22/18

James Rufo-Hill, Co-Chair 01/22/18

Transportation Subcommittee of the COBI Climate Change Advisory Committee Meeting

January 9, 2018

Present: Deb Rudnick, Jane Silberstein Rein

RESPONDING TO THE COMP PLAN MATRIX

Our last meeting indicated that we were willing to wait and see how the City staff responded to the matrix showing climate change-relevant comp plan goal and policy statements, the implementation measures for each and the status and timeline for action on each.

The matrix states that there are 3 major items within the Transportation Element: Ferries, 305 and Environment. The first two have not yet been acted upon. The third, Environment, was listed as completed based on SEPA and the Island Wide Transportation Plan work, but we are not yet clear that these efforts are fully inclusive of climate change-related goals.

Suggested actions our committee could take on these Transportation items include:

Goal: TR-3 Ferries

Attend PSRC meetings, especially transportation policy Committee and Board of PSRC (Don Wulott represents Bainbridge Island on this committee) and Kitsap Regional Coordinating Council (Tirman and Medina currently represent BI). Ferry service would surely be part of both body's planning efforts.

Goal: TR-5 Route 305

Regularly attend North Kitsap Trails Association Meetings; regularly attend meetings relating to STO project (305 Working Group: Ron Peltier currently represents COBI)

Goal: TR-12 Environment

TR 12.1: City states it has completed action on these matters via SEPA review, which, to our knowledge contains no reference to climate change. More work needs to be done in response to this policy.

TR 12.2: Obtain and review Island Wide Transportation Plan and determine to what extent it addresses climate change-related actions.

ADDITIONAL ACTIONS

1) Most importantly, research existing plans and planning efforts relating to transportation systems on Bainbridge Island. This means finding documents as well as determining meeting schedules of regional and state transportation planning bodies and monitor their work and/or attend meetings.

2) Research cities similar to BI (climate, population, etc.) that have notable Climate Action plans or recognition to see what's been done relative to transportation. Visit? Bring back ideas from other places and test the waters.

3) Insure CCAC liaison to these COBI committees: Multi-modal; Utility; Design Review Board; Affordable Housing; ETAC; Historic Preservation; Island Center Planning; Marine Access