

Appendix 10.8. Community Engagement Summary

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Community Engagement Summary

Overview

Perspectives from a wide range of people throughout the community helped shape the Thurston Climate Mitigation Plan's development. Many of the communitywide actions identified to reduce greenhouse gas emissions will need extensive long-term commitment from across the region. Involving residents and members of the public in the development and decision-making process can help increase buy-in and participation and ensures that communitywide actions are as effective as possible.

Cascadia Consulting Group developed a Public Engagement Strategy that guided community outreach throughout the planning process (see Attachment A). The project team provided numerous opportunities for members of the public to learn about and contribute to the development of the draft *Thurston Climate Mitigation Plan*. An official public comment period on the draft plan ran from Thursday, September 17, through Friday, October 16, 2020. During that period, members of the public had many opportunities to learn about and comment on the draft plan.

Public Engagement Methods

- **Climate Advisory Workgroup**
This committee included public- and private-sector members of the community with subject matter expertise in one of five sectors: Buildings and Energy, Transportation and Land Use, Water and Waste Management, Agriculture and Forestry, and Cross-cutting. The Climate Advisory Workgroup was tasked with identifying, evaluating, and recommending a list of impactful actions to achieve the emissions reduction goal. Workgroup members also reviewed and provided input on project goals and guiding principles, public engagement strategy, scenario results, and implementation strategies. The Workgroup met six times between June 2019 and July 2020. All meetings of the Climate Advisory Workgroup were open to the public, and time for public comment was provided at each meeting.

On two occasions, members of the Climate Advisory Workgroup split into their five Sector Focus Groups, which included additional subject matter experts and interested members of the public. One round of the Sector Focus Groups included a meeting dedicated to youth and educator perspectives.

- **Community Survey**
In 2019, an online community questionnaire gathered a baseline understanding of the community's priorities, perspectives, and concerns. The survey was shared through the TRPC website, social media, e-newsletters, listservs, and partner networks. The survey was open from August 12 to September 30, 2019 and received 1,397 responses. Results from the survey are summarized in Attachment B.
- **Pop-Up Events**
The project team engaged with the community at local events, including Tenino Oregon Trail Days; Thurston County Fair; the Yelm, Olympia, and Tumwater Farmers Markets; and the Olympia Fall Arts Walk, among others. These pop-up events provided an opportunity for visitors to learn more about the project, ask questions to project staff, and provide input through interactive activities. Summer 2019 outreach is summarized in Attachment B.

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- **Community Briefings**
The project team gave presentations to a number of committees and organizations. These presentations typically included an overview of the project and an opportunity to provide high-level recommendations for the plan’s development. A list of Community Briefings held between August 2019 and November 2020 is included in Attachment C.
- **Interviews**
To better understand the impacts of the strategies and actions being considered, the consultant team conducted interviews with representatives from key sectors and organizations. Interview subjects included representatives from the Thurston County Food Bank, Confederated Tribes of the Chehalis Reservation, Olympia Master Builders, Hispanic Roundtable, and Homes First. Interviewees provided feedback on their organization’s climate impact mitigation work; climate impacts to the communities in which they work; as well as concerns, challenges, and potential barriers to implementation of the actions. Interviews are summarized in Attachment D.
- **Online Open House & Feedback Survey**
Cascadia Consulting Group created an interactive online open house at www.ThurstonClimatePlan.com where members of the public could explore an overview of the plan contents and share their feedback and priorities through an online survey. The online open house was available 24-hours a day during the public review period—more than 650 unique users attended the online open house.
- **Public Comments**
Time for public comments was set aside at all Steering Committee and Climate Advisory Workgroup meetings. Public comments also were received through direct email and voicemail messages to TRPC staff. Between February 2019 and December 2020, TRPC staff tracked 307 comments from 198 separate individuals. Of these, 55 comments were provided at Steering Committee meetings, 23 were provided at Climate Advisory Workgroup meetings, 208 were provided by email, two were provided by voicemail and phone call, and four were provided via traditional mail. A majority of comments (160) were received during the Fall 2020 public comment period on the draft plan.

Public comments received through December 10, 2020 are detailed in Attachment F – major comment themes are described in Attachments B and E.

- **Website, Contact List, Social and Traditional Media**
Throughout the project, TRPC maintained a dedicated website which was frequently updated with meeting materials and other relevant project information. Visitors to the website had the option to sign up to receive project updates via email, a list of 674 interested parties as of October 2020. TRPC promoted opportunities for public input at key decision points through social media posts and press releases.

There will be additional opportunities for community engagement as individual jurisdictions work to implement actions in the years to come.

Attachments:

- Attachment A: Public Engagement Strategy
- Attachment B: Early Outreach Report
- Attachment C: List of Community Briefings
- Attachment D: Priority Audiences, Interview Summary
- Attachment E: Fall 2020 Public Review Period Summary
- Attachment F: Public Comment Matrix

FINAL

Public Engagement Strategy

Thurston Climate Mitigation Plan

TASK 2.2 DELIVERABLE: FINAL | July 17, 2019



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Public Engagement Strategy

The benefits and costs of climate mitigation will affect everyone in Thurston County. A holistic, equitable, and thorough approach to public engagement will be used to solicit public input on potential mitigation actions and best align actions with community priorities.

The Thurston Climate Mitigation Plan (TCMP) is a continuation of the efforts of the Thurston Regional Planning Council (TRPC), Thurston County, and the cities of Lacey, Olympia, and Tumwater to prepare for and reduce the impacts of climate change on residents, businesses, government operations, and the region's lands and waters. The TCMP is intended to include actions at multiple levels—from actions that individual citizens can take to actions that all member jurisdictions undertake—that will help solidify the climate partnership, consider social justice and equity, and make measurable progress towards the TCMP's goals.

The Public Engagement Strategy provides a framework for engaging communities across Thurston County and the cities of Lacey, Olympia, and Tumwater in support of TCMP development and implementation. It includes the following elements, detailed in the sections that follow:

- ▶ Public engagement goals.
- ▶ Priority audiences to engage.
- ▶ Methods to engage key audiences.
- ▶ A schedule and process for engagement, review of findings, and coordination.
- ▶ The responsibilities of the consultant team, TRPC staff, Steering Committee, and Climate Advisory Workgroup during engagement.

Engagement Goals and Objectives

Consistent with the overall TCMP goals, the Public Engagement Strategy is designed to solicit input on potential mitigation actions and best align those actions with community priorities. Our engagement efforts have three high-level goals and supporting objectives, listed in the table below. Together, these goals and objectives lay the groundwork for ongoing engagement during TCMP implementation.

Goal A	<p>Lay the groundwork for continued community engagement on climate action.</p> <p>Objective: Deliver honest and consistent messaging to the public.</p> <p>Objective: Build relationships with trusted community liaisons to help engage hard-to-reach populations such as communities of color, low-income, rural, youth, and elderly communities, and military families.</p> <p>Objective: Provide a range of engagement options to suit different lifestyles, availability, and ways of processing information.</p>
Goal B	<p>Promote alignment between community and government climate priorities, while recognizing the separate roles, responsibilities, and interests of individuals and organizations.</p> <p>Objective: Solicit meaningful input from a diverse and representative set of partners and stakeholders.</p> <p>Objective: Capture areas of convergence and divergence regarding climate action priorities throughout Thurston County, including gaps and unmet needs, where applicable.</p>
Goal C	<p>Build public support for climate action across Thurston County.</p> <p>Objective: Develop broad awareness of anticipated climate impacts throughout Thurston County and the cities of Lacey, Olympia, and Tumwater and efforts to address them, including the co-benefits of action and the costs of inaction.</p> <p>Objective: Meet participants where they are, with respect for their involvement in climate change action and their different needs, wants, and priorities regarding climate mitigation.</p> <p>Objective: Clearly describe the focus and boundaries of the TCMP, how the TCMP is to be used, and the role that public input and informed decision making will play in TCMP implementation.</p>

Priority Audiences

To ensure the TCMP captures the perspectives of those likely to be most affected by climate change and TCMP implementation, we will engage a diversity of individuals and organizations across the County.¹ We have categorized the priority audiences into three groups, listed here and described in more detail below:

- ▶ Organizations directly affected by implementation of TCMP actions
- ▶ Communities most vulnerable to climate impacts
- ▶ Other hard-to-reach populations

Individuals and organizations within these groups will vary in their understanding of climate change and climate impacts, and their level of support for climate action. Our approach is designed to fairly and fully engage the public across these spectra. Please see Appendix B for a summary of priority audiences and engagement methods for each.

Note: Engagement with tribal government and staff is not included here, as tribes are not considered stakeholders because they are sovereign nations and co-managers of natural resources with Washington state. Tribal staff are engaged through the Climate Advisory Workgroup and through existing relationships with community groups and governments involved in this project. Both the Nisqually Indian Tribe and Confederated Tribes of the Chehalis Reservation are members of the Thurston Regional Planning Council.

Organizations directly affected by implementation of TCMP actions

This group of stakeholders includes organizations that may be affected by TCMP implementation (i.e., may experience new benefits or costs), with a focus on non-governmental entities that may be asked to implement or support implementation of TCMP actions.² There is some overlap with the Climate Advisory Workgroup membership:

- **Construction companies or contractors** who build new or retrofit existing buildings and homes may be required or encouraged to implement TCMP actions.
- **Farmers and ranchers** may implement actions that store more carbon on the landscape. They may also be among the first who need to adapt to climate impacts.
- **Renewable energy companies** and those who support them to install and maintain renewable energy may be required or encouraged to implement certain TCMP actions.
- **Property owners and managers** who may be asked to install retrofits or implement other carbon reduction measures.
- **Utilities** such as LOTT Clean Water Alliance and Puget Sound Energy whose business operations are affected by climate impacts and mitigation actions.

¹ In this Public Engagement Strategy, “we” refers firstly to the TRPC project team and consultant team leading public engagement. It also includes the TRPC Steering Committee as the decision maker in this process.

² Since this strategy is focused on public engagement, it does not include methods to engage government entities beyond the Steering Committee engagement described herein. The Steering Committee acts separately and is the primary method to engage government entities in the TCMP process.

- **NGOs with land management responsibilities** such as Capitol Land Trust, Nisqually Land Trust, South of the Sound Community Farmland Trust, and Center for Natural Lands Management may implement actions that improve land carbon storage or management of fertilizers, manure, etc.

Communities most vulnerable to climate impacts

Communities most vulnerable to climate impacts include those who face disproportionate health, economic, social, and cultural impacts from climate change. This priority audience also includes the organizations that serve these communities.

- **Low-income communities** and **communities of color** are disproportionately likely to 1) live in higher-pollution areas, 2) live in homes without adequate cooling or public transportation access, 3) be susceptible to environmentally-related health conditions such as asthma, 4) and face systemic barriers to engaging in public processes and receiving public services. Additional environmental stressors like climate change exacerbate these conditions.
- **Rural communities** tend to receive fewer public services than their urban counterparts and have less access to support such as cooling centers. They also face time and distance barriers to attend public events, and digital barriers to engagement such as slow or no internet.
- **Those who live and work outside** such as people experiencing homelessness, construction workers, landscapers, farmers, and ranchers. Relevant organizations for reaching this group include the Food Bank, Farmers Markets, farming cooperatives, and unions.
- **Youth** today will be the first generation across the four jurisdictions to live in a widely climate-altered future. The actions taken today will determine their risk and vulnerability as adults.

Other hard-to-reach populations

Other hard-to-reach populations includes military families and middle-income families (especially those with children). These communities tend to engage less due to factors like time constraints and a lack of familiarity with the community.

- **Military families** may struggle to feel a part of a new community, even if they are expected to stay for several years, and therefore engage less in planning efforts like these.
- **Middle-income families, especially those with children**, often lack the time to engage in planning efforts like these.

TCMP Committees

TCMP executive decision-making happens in the **Steering Committee**, made of representatives of five organizations directly affected by TCMP actions: Thurston County; the cities of Olympia, Lacey and Tumwater; and TRPC.

TCMP analysis and recommendations are guided by the larger **Climate Advisory Workgroup**, which includes representatives from as many of the priority audiences as possible. These two governing bodies provide a secondary interface to the priority audiences, that works in parallel to the approaches described in this Public Engagement Strategy.

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Engagement Approaches

To ensure a robust engagement process that is tailored to diverse needs and interests across Thurston County and the cities of Lacey, Olympia, and Tumwater, our approach includes both **broad-brush** and **targeted engagement**. This approach strategically engages priority audiences around areas of interest, potential impact, geography, and key project milestones to meaningfully inform the selection of mitigation actions in the TCMP.

Since Phase 1 of this process (target setting) included relatively little engagement and engagement around the adaptation plan was completed about two years ago, this design **focuses first on building awareness/interest in the process and identifying the priorities/ concerns of priority audiences**. Our approach for this first focus is attendance at **summer fairs/festivals and targeted engagement** in coordination with community liaisons. An **engagement toolkit** that includes a brief digital questionnaire on climate mitigation concerns and priorities will be available to support targeted engagement and throughout the process. **Email communications**, a **webpage**, and **traditional and social media** engagement will also support ongoing communications and will be managed by TRPC staff.

Once awareness and interest are built, the broader public is more likely to engage and broader engagement methods such as a **widely distributed survey and open houses** will be used. This engagement approach also positions priority audiences to meaningfully engage in determining and prioritizing the list of actions, which increases the likelihood they will participate in the later stages of the process. Our approach only asks for broader input when a solid, prioritized list of draft actions—in the form of the draft TCMP—are ready for review. This approach recognizes that open houses are most effective (i.e., highest attendance, most representative of population) when engagement and interest are already in place.

Descriptions of these approaches are provided below. **Appendix B. Summary of Public Engagement Strategy** links these approaches with priority audiences. **Table 1. Potential engagement metrics** offers potential measures to track engagement performance. **Table 2. Distribution of engagement budget across approaches** describes how the public engagement budget will be spent, the number of engagement events, and key assumptions about roles and responsibilities of TRPC staff, the Steering Committee, Climate Advisory Workgroup, and the engagement/consultant team. The **Public Engagement Timeline** provides details on the timing of engagement, and the **Thurston Climate Mitigation Plan Development** describes how engagement results will be used to develop the TCMP.

Ongoing, existing engagement approaches

- ▶ **Steering Committee** provided input on public engagement goals, objectives, and priority audiences that was used to prepare this Public Engagement Strategy. They will also review and approve the Public Engagement Strategy; provide guidance to identify key community liaisons, summer fairs/festivals to attend, and good locations for open houses; and, connect the consultant team to community liaisons, as appropriate. As stated in the scope of work for the overall planning effort, jurisdiction staff may assist with engagement by staffing fair/festival booths and open houses, and using the engagement toolkit at public events they are already attending for work.
- ▶ **Climate Advisory Workgroup** will review and provide input on the Public Engagement Strategy. They will also provide guidance to identify key community liaisons, summer fairs/festivals to attend, and good locations for open houses, as well as connect the consultant team to

community liaisons as appropriate. Climate Advisory Workgroup members may also use the engagement toolkit to gather input at events they are already attending for work or in their role as a Climate Advisory Workgroup member. CAW members will also participate as subject matter experts and help lead discussions in breakout focus groups, as described below.

Ongoing, new engagement approaches

- ▶ **Engagement toolkit** with a factsheet on the planning process and ways to engage, talking points for those using the toolkit, easy-to-use methods to gather input (e.g., digital questionnaire), and instructions about what to do with the input gathered. Member jurisdiction staff, Climate Advisory Workgroup members, the to-be-identified community liaisons, and community volunteers (as appropriate) could use this toolkit to leverage already-planned public events or engagement, effectively broadening the scope of outreach to include events people are attending for related reasons. This toolkit could be especially effective at reaching rural communities and low- and middle-income families who are unlikely to come to an in-person open house or take a survey, but have common community gathering spaces they frequent (e.g., community center). It could make use of materials that would also be used at fairs/festivals, be prepared early in the process for immediate use, and be used throughout the process.
- ▶ **Climate change webpage** to provide up-to-date information on the TCMP status and development, including upcoming engagement opportunities and documents available for review and comment.
- ▶ **Email communications**, managed by TRPC staff and member jurisdictions, to manage and coordinate response to project-related inquiries, distribute and manage invitations to events, draft and send listservs, coordinate review of project materials, etc.
- ▶ **Traditional and social media** engagement, managed by TRPC staff and member jurisdictions, to generate media interest and expand the audience aware of engagement opportunities related to the TCMP. Newspapers, community TV, online outlets, and social media are included. Media engagement will be targeted to public engagement and TCMP milestones such as the fairs/festivals and digital questionnaire in summer 2019 and the release of the draft TCMP for public review and input in early 2020.

Initial engagement approaches

- ▶ **Fairs and festivals** will take place primarily in summer and fall of 2019 and will be used to raise awareness about the planning effort and ways to engage going forward. See Appendix A for a list of fairs and festivals TRPC and jurisdiction staff and the consultant team will work together to support; the consultant team may attend 1-2 fairs/festivals if time and budget allow.
- ▶ **Coordination with community liaisons** who can provide recommendations on how best to engage the most impacted populations and hard-to-reach populations. Much of this liaising would occur early in the process (summer-fall 2019), so these priority audiences are able to shape the list of actions prior to multi-criteria analysis and action prioritization. We would ask community liaisons to return to communities with updates on how their information was used, share the opportunity to comment on the draft TCMP, and encourage involvement in TCMP implementation. We have reserved some of this engagement for later in the process for this reason. We would rely on the Steering Committee and Climate Advisory Workgroup to identify and connect the engagement team with community liaisons.

- ▶ **Ad-hoc interviews and briefings** to gather input from experts, community liaisons, and other practitioners and to vet or review components of the planning process and TCMP development. These methods can also be used to engage key individuals or organizations who could not otherwise participate in the process. If appropriate, a digital questionnaire with 3-5 questions could be used to gather responses on climate action priorities, areas of greatest concern, and areas of greatest opportunity. This would provide a mechanism for comparing across priority audiences while also gathering information unique to particular audiences. If used, this questionnaire should take no more than 5-7 minutes to complete to allow most of the time to be spent in conversation. We assume that most interviews would be phone calls and the consultant team does not attend most briefings. Instead, community liaisons would report back and could use the engagement toolkit if desired. As with the community liaison approach above, we would provide updates to interviewees and those who were briefed about how their information was used, the opportunity to comment on the draft TCMP, and ways to stay engaged through TCMP implementation.
- ▶ **Climate Advisory Focus Group meetings** will convene members of the CAW and other subject matter experts around the major emissions sources identified for Thurston County, including buildings & energy, transportation & land use, water & waste, and agriculture & forests. The groups will also include community members with experience, such as education, that cuts across multiple segments and categories. This engagement is being led through a process separate from the Public Engagement Strategy.

Subsequent, broader engagement approaches

- ▶ **Online survey** to solicit input on draft actions, following completion of the multi-criteria analysis. This could be timed to inform the open house content and/or to provide a digital engagement opportunity for those who cannot attend the open houses in person. If the latter, we encourage the online survey to include as much of the open house content as possible, to bring greater parity to the in-person and digital engagement methods. We also encourage translation into Spanish, Vietnamese, and Korean as the most commonly spoken languages in addition to English.
- ▶ **Open houses** toward the end of the process, to gather input on the draft TCMP. Two open houses are recommended within a 2-3 week window. These should take place in two locations that together will reach the broadest sub-set of Thurston County residents. If possible, at least one should be held partly during normal business hours so that those who work evenings can attend. We recommend materials or portions of materials be translated into Spanish, Vietnamese, and Korean.

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Table 1. Potential engagement metrics.

**Overall metrics can be tracked for most methods, added up periodically to adapt engagement tactics, and added up at the end of the process to provide a big picture of engagement performance.*

Engagement Approach	Potential metrics
Overall metrics*	<ul style="list-style-type: none"> • Geographic parity – were the four jurisdictions equitably reached? • Population parity – do those reached reflect the demographics of Thurston County and the cities of Lacey, Olympia, and Tumwater? • # comments on draft TCMP • Type and diversity of comments on draft TCMP – this can provide a sense of which perspectives have been engaged.
Fairs/festivals	<ul style="list-style-type: none"> • # interactions at booth • # fairs/festivals attended
Coordination with community liaisons	<ul style="list-style-type: none"> • Do liaisons collectively reach priority audiences? • Rate of scheduling interviews, briefings, or other engagement with priority audiences (e.g., # scheduled compared to # attempted) • Level of specificity of input gathered
Ad-hoc interviews and briefings	<ul style="list-style-type: none"> • # attended • Specific groups reached and how they compare to priority audiences • Level of specificity of input gathered • Level of follow-on engagement from attendees (would need to set up tracking for this)
Online survey	<ul style="list-style-type: none"> • Inclusiveness and broadness of advertising to request input • # respondents • # sign-ups to list serv from survey page (if this is set up and can be tracked) • Demographic representativeness
Open houses	<ul style="list-style-type: none"> • # attendees • # interactions (i.e., # people commenting on materials and # substantive conversations with attendees had by event staff) • Inclusiveness and broadness of advertising for events • Level of specificity of input gathered
Engagement toolkit	<ul style="list-style-type: none"> • Rate of use at events they're taken to • Cost of preparation vs. rate of use at events they're taken to • # flyers taken • # list serv sign-ups from toolkit (if this is set up and can be tracked) • Level of specificity of input gathered • Level of follow-on engagement from attendees (would need to set up tracking for this)
Webpage	<ul style="list-style-type: none"> • # visitors (new and repeat) • Time spent on page • # click-throughs on materials • # list serv sign-ups (if this is set up and can be tracked)

Engagement Approach	Potential metrics
	<ul style="list-style-type: none"> # emails sent from page (if this is set up and can be tracked)
Email communications	<ul style="list-style-type: none"> # emails # new and repeat emailers Responsiveness to email (e.g., response within 72 hours) Level of follow-on engagement (e.g., do they take survey, or attend briefing or open house?)

Table 2. Distribution of engagement budget across approaches.

Engagement Approach	Frequency	Budget
Steering Committee & Climate Advisory Workgroup	<i>Covered under separate task.</i>	<i>N/A</i>
Fairs/festivals	Up to 12. <i>Assumes consultant team provides training for staff to do the outreach. May attend 1-2 if time/budget allows.</i>	\$2,000
Coordination with community liaisons	Weekly to bi-weekly in early stages, then tapering off.	\$5,000
Ad-hoc interviews and briefings	Up to 20. <i>Assumes most interviews are over the phone and consultant team does not attend most briefings. Most occur early in process, but some are reserved for input on draft TCMP.</i>	\$3,000
Online survey	1	\$2,000
Open houses	2	\$17,500
Engagement toolkit	1 <i>Assumes fair/festival materials can be used and/or slightly modified for toolkit.</i>	\$1,500
Webpage	<i>Managed by TRPC. Consultant may provide occasional language.</i>	<i>Negligible</i>
Email communications	<i>Managed by TRPC. Consultant may provide occasional input on responses.</i>	<i>Negligible</i>
Total		\$31,000

Key Questions and Messages for Priority Audiences

Priority audiences will be asked a common set of questions and hear some common key messages about the TCMP. There are also a few, distinct questions for individual priority audiences. These are described in more detail below.

Questions and key talking points for all priority audiences

Where appropriate, key messages to respond to questions are included below with the question they address.

Which climate impacts do you think will affect you (or are affecting you) most?

- ▶ For example, residents and organizations we speak with may list extreme heat and wildfire.

Thurston County and the cities of Lacey, Olympia, and Tumwater are identifying how they will work together to reduce the county's carbon footprint. They are considering actions to encourage such as making public transit more widespread and affordable, lower-carbon building materials for new construction, and energy-saving rebates and incentives for homeowners and renters. Which of these would be most helpful for limiting the impacts you expect? Why?

- ▶ For example, residents and organizations may request energy-saving rebates and incentives, air conditioning, or more money for local services like fire departments.

Why should I participate in the Thurston Climate Mitigation Plan development process?

- ▶ This is your opportunity to tell us your priorities and concerns when it comes to practices and policies related to climate change that will reduce the climate footprint of Thurston County and the cities of Lacey, Olympia, and Tumwater.
- ▶ It is an opportunity to highlight and compile actions and progress that you, your City, your County, and your community are making related to climate mitigation.
- ▶ The County and the cities of Olympia, Lacey, and Tumwater have limited resources and many competing demands. In guiding future funding priorities, we want to be as responsive as possible to individual and community shared priorities and needs.
- ▶ This TCMP will lead directly to projects and money spent on the ground. It is not just a guidance document; by participating, you have an influence on public spending and project implementation.
- ▶ The TCMP helps build a more resilient region for our residents, businesses, and visitors. Many of the actions being considered have benefits beyond climate mitigation. For example, providing faster and more reliable public transit can make getting around easier and more enjoyable; rebates and incentives to reduce your household's energy consumption reduce energy bills as well as greenhouse gas emissions.

Why is the TCMP being developed now?

- ▶ Greenhouse gas emissions from transportation, energy use, land use change, and other sources are changing our climate in ways that will put the community at risk. Unless we take action, projected changes in temperature, snowpack, severe storms, sea level rise, and wildfire risk will threaten County and City infrastructure, natural resources, and public health. By taking action to reduce emissions and store more carbon, the County and cities will help protect the health and well-being of their residents and economies.
- ▶ The County and the cities of Olympia, Lacey, and Tumwater, and the community have taken action to be more sustainable for many years, including setting greenhouse gas emissions reductions targets and a

climate adaptation plan. To optimize the use of resources and funds moving forward, we need a companion effort to reduce emissions and store carbon. The longer we wait to take action to meet these targets, the harder it will be to do.

- ▶ The TCMP will build on several recently completed comprehensive greenhouse gas inventories of community operations. These inventories provide a clear baseline for identifying priorities and tracking progress toward reducing emissions.
- ▶ The TCMP will build on past efforts to establish a clear road map of priority actions and projects to be completed in the short- and long-term, and will help direct on-the-ground project implementation funding.

How will my input be used?

- ▶ Community input will be considered, along with input from the TRPC Steering Committee and Climate Advisory Workgroup and careful evaluation of potential actions against agreed-upon metrics such as cost, effectiveness, and feasibility, to help identify recommendations for priority actions. Specifically, your input will be analyzed and considered in devising the TCMP priorities and list of prioritized actions.
- ▶ In our engagement process, we are prioritizing organizations likely to be affected by implementation of TCMP actions, those who are most vulnerable to climate impacts, and other hard-to-reach populations who typically do not engage in planning processes. This approach prioritizes those most directly affected by climate change to ensure their priorities, concerns, and needs are addressed in the Thurston Climate Mitigation Plan as well as those who face the greatest barriers to engagement to try to achieve representative engagement across the County. This approach also includes broad engagement methods that will reach those already engaged in climate efforts or government planning processes more generally, recognizing that those who commonly or easily engage will engage in this process if they wish.
- ▶ The TCMP marks the beginning of an ongoing, iterative process that will evolve and grow over time. Actions or issues that cannot be addressed through this TCMP will be listed as suggested actions suitable or complementary to other projects, programs or services as deemed appropriate.
- ▶ Actions and ideas identified in the TCMP will inform and may be incorporated into future community plans, such as comprehensive plans and utility management plans.

What is climate mitigation?

- ▶ Climate mitigation refers to actions that take heat-trapping greenhouse gases like carbon dioxide out of the atmosphere and/or prevent greenhouse gases from entering the atmosphere in the first place. Examples of climate mitigation include transitioning away from fossil fuels and toward renewable energy sources, retrofitting buildings to use less energy and lose less energy from normal operations, driving less and investing in a fuel-efficient vehicle, eating less meat, buying local products that have not been transported long distances, preserving mature trees that hold more carbon, and managing soil and land for carbon storage. Actions such as these not only remove carbon from the air, they improve local air quality, public health, energy efficiency, and the economy.
- ▶ The amount of greenhouse gases we emit is directly related to how warm the planet will get. The more we greenhouse gases we produce through our activities, the warmer our planet will get. Therefore, reducing, or mitigating, our emissions will help to limit the amount of warming we will experience globally, and will mean fewer negative impacts on our community and region.
- ▶ Even with sharp reductions in greenhouse gas emissions and sharp increases in carbon storage, we will still experience the impacts of climate change. It takes time for the global climate to adjust and until it does, climate adaptation will be used to prepare for and bounce back from these unavoidable climate change impacts.
- ▶ Together, climate mitigation and climate adaptation help reduce our climate risks now and in the future.

Why does the TCMP focus only on mitigation?

- ▶ Carbon reduction targets and an adaptation plan have already been prepared and approved for implementation by Thurston County and the cities of Lacey, Olympia, and Tumwater.
- ▶ The carbon reduction target is 45% below 2015 levels by 2030 and 85% below 2015 levels by 2050. With these targets already prepared and approved, we now need to determine how we will reach these targets through mitigation actions. This is the goal of the TCMP.
- ▶ The Thurston Climate Adaptation Plan covers 91 adaptation actions, including 25 priority actions, to prepare for drought, water quality issues, flood, erosion, wildfire, and extreme heat, to sustain healthy plants and animals, and to support a resilient, lower-carbon transportation and energy infrastructure.
- ▶ You can learn more at www.trpc.org/climate.

Why is money being spent on climate change when we have so many other pressing issues to address?

- ▶ Climate change exacerbates challenges we already face like affordable housing, adequate access to quality public health, and increasing traffic and commute times.
- ▶ Environmental issues are health issues. Pollution from greenhouse gasses leads to unhealthy communities, intensifies climate change, and threatens water and food supply. We need clean air, clean water, and thriving nature for good health. Efforts to stop climate-related pollution help everyone live healthier lives.
- ▶ Some people in our County and cities are more vulnerable to the impacts of climate change, including children, the elderly and sick, those experiencing low-income, communities of color, rural communities, and those who live and work outside. In some cases, they are already feeling the effects of hotter summers and rising energy costs. Therefore, we need to act now to reduce these vulnerabilities.
- ▶ By considering climate change as we work to solve these other problems, we are more efficient with our limited resources. For example, investing in environmentally conscious building materials and energy-saving retrofits not only keeps greenhouse gases out of the air but reduces energy bills. Ensuring common community gathering spaces have air conditioning means our emergency rooms will face fewer cases of heat-related illness and injury. In addition, taking actions that help our public transit system be more affordable and reliable will reduce the number of cars on the road along with the emissions from gasoline and diesel.
- ▶ Since climate change is a relatively new challenge, we need to make sure we are properly preparing for the risks it brings. We took a similar approach when we developed a Flood Hazard Mitigation Plan for Thurston County and by proactively addressing issues that cause flooding we have reduced the risk and damages to Thurston County residents and business, as well as lowered insurance rates compared to other areas of the state and country.

Climate change is a large, global problem. The scale of the issue means my individual actions don't even matter, right?

- ▶ Lasting and dramatic change comes from countless little shifts throughout society. Mitigating climate change comes from anybody, including you!



- If you are looking for **easy changes in everyday shopping or travel habits**, you can eat less meat, avoid excess plastic during take-out, support local farmers, carpool to work, and/or shop in the bulk section of your local grocery store.
- Whether you **own or rent a home**, you can use energy-saving light bulbs, compost, wash in cold water, line dry clothes, turn the water off while washing hands or brushing teeth, and/or borrow tools for repairs instead of buying new.
- If you live in a **rural area**, you can reduce the number of single trips you take, carpool, and/or plant native trees.
- Not only can you change daily habits but talking to your friends and family and participating in this planning process can make a difference.
- ▶ Your personal actions plus your input on the TCMP can help protect us against climate change, strengthen our communities, bring good jobs, and help ensure the health and wellbeing of our children and future generations.

Questions and key messages for organizations affected by implementation of TCMP actions

In addition to the questions and key messages for all audiences, the following questions pertain specifically to this priority audience:

- ▶ What are you already doing that supports climate mitigation?

Questions and key messages for communities most vulnerable to climate impacts

In addition to the questions and key messages for all audiences, the following questions pertain specifically to this priority audience:

- ▶ Some common effects of climate change that are already being felt are needing more air conditioning due to hotter summers, more frequent flooding, and more smoke from wildfires. Are you experiencing any of these already?
- ▶ What actions are you taking to respond?
- ▶ How would you ideally respond and what is preventing you from doing that?

Questions and key messages for other hard-to-reach populations

In addition to the questions and key messages for all audiences, the following questions pertain specifically to this priority audience:

- ▶ Some common strategies to help reduce greenhouse gas emissions are to drive less (especially driving alone) and combine trips, eat less meat and dairy, waste less food, buy second-hand, and use energy- and water-saving appliances, light bulbs, etc. Are you already using any of these? Would you like to, and why?
- ▶ What would make it easier to be more sustainable in your day-to-day life, besides more time?
- ▶ Is there anything you wish the County or City did with regard to sustainability, energy efficiency, or reducing greenhouse gas emissions?

Public Engagement Timeline Overview

Key engagement milestones include:

- ▶ **Summer/fall 2019:** Fairs/festivals, interviews, and briefings to gather input on TCMP priorities, list of actions, and criteria for action selection.
- ▶ **Fall/winter 2019-2020:** Incorporate first round of public input into action development, multi-criteria analysis, and draft Plan document.
- ▶ **Late March/early April 2020:** Online survey and open houses to gather input on draft TCMP. Potentially, a few interviews or briefings.
- ▶ **April/May 2020:** Incorporate second round of public input to revise draft TCMP.

Engagement Input or Decision	Committee or Workgroup Timing
<ul style="list-style-type: none"> • Approve Public Engagement Strategy • Confirm future Public Engagement Strategy approval points and role of Workgroup (i.e., can they be responsible for guidance on details of Public Engagement Strategy implementation?). • Provide community liaison connections and fair/festival recommendations. • Confirm who is interested in having and using an engagement toolkit. 	<ul style="list-style-type: none"> • Steering Committee Meeting #5 (June 26)
<ul style="list-style-type: none"> • Red flags and input on the Public Engagement Strategy. • Provide community liaison connections and fair/festival recommendations. • Confirm who is interested in having and using an engagement toolkit. 	<ul style="list-style-type: none"> • Email to Climate Advisory Workgroup (first two bullets; input needed by early July in order to be prepared for fairs/festivals) • Climate Advisory Workgroup #2 (third bullet)
<ul style="list-style-type: none"> • Hear about priorities emerging from fairs/festivals, interviews, and briefings to date. • Hear about types of actions emerging from interviews and briefings to date. • Input on proposed changes to engagement tactics. Approval of significant changes (Steering Committee only). 	<ul style="list-style-type: none"> • Steering Committee Meeting #6 (August 19 or 26) • Climate Advisory Workgroup focus groups, if appropriate (Aug/Sept)
<ul style="list-style-type: none"> • Hear about results of initial engagement in summer, including how engagement informed list of actions and selection of action evaluation criteria. • Provide input on possible survey topics and open house locations. 	<ul style="list-style-type: none"> • Steering Committee Meeting #7 (October) • Climate Advisory Workgroup #3 (October)
<ul style="list-style-type: none"> • Provide input on open house plan and any open house planning questions that have come up. 	<ul style="list-style-type: none"> • Climate Advisory Workgroup #4 (November)

Engagement Input or Decision	Committee or Workgroup Timing
<ul style="list-style-type: none"> Review and approve open house plan, draft survey questions, and survey distribution plan (approval from Steering Committee only). 	<ul style="list-style-type: none"> Steering Committee Meeting #8 (January) Climate Advisory Workgroup #5 (January)
<ul style="list-style-type: none"> Review and approve key open house materials (approval from Steering Committee only). Confirm who will staff open houses. Provide input on any changes to survey or open house timeline and details. 	<ul style="list-style-type: none"> Steering Committee Meeting #9 (February) Climate Advisory Workgroup #6 (February)
<ul style="list-style-type: none"> Hear update on open house planning and survey. 	<ul style="list-style-type: none"> Steering Committee Meeting #10 (March) Climate Advisory Workgroup #7 (March)
<ul style="list-style-type: none"> Staff open houses 	<ul style="list-style-type: none"> Some members of Steering Committee and Climate Advisory Workgroup (late March/early April)

Thurston Climate Mitigation Plan Development

Input from the public engagement process will be used to develop and refine the TCMP using the following steps:

1. **Develop list of actions and criteria for action evaluation with input from priority audiences:** Results from briefings and interviews with priority audiences will be provided to the technical team for use in developing a list of actions that reflects the priorities, needs, and concerns of priority audiences and aligns with overall TCMP objectives. To the extent possible, input will be organized to make it seamless and easy to integrate in developing the list of actions and selecting criteria for the multi-criteria analysis. Input will also be provided in a timely manner, so it can meaningfully inform the list of actions and criteria selection. Specifically, the engagement team will use consistently formatted report-out documents and potentially, a digital questionnaire that organizes input by climate impacts of greatest concern, topic areas (buildings, energy, transportation, land use, agriculture, etc.), priorities for action, criteria by which to evaluate actions, and key considerations.
2. **Identify TCMP priorities:** Using the same process described above, results from briefings and interviews with priority audiences will be provided to the technical team to help identify and inform selection of TCMP priorities. Similarly, results from the fairs/festivals booths on where people would like support with climate action will be provided as input on TCMP priorities. This input will be organized as much as possible into TCMP priorities emerging from other engagement methods, including Steering Committee and Climate Advisory Workgroup engagement.
3. **Incorporate comments, feedback, and recommendations on draft TCMP to produce the final TCMP:** Two methods will provide most of the input on the draft TCMP: the online survey and the open houses. Survey results will be provided in report form, with summary tables, to the technical team to

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aid the revision of actions and other TCMP components. Open house results will be digitized and organized by the part of the TCMP they inform to make integrating them more efficient. If time and budget allow, a brief open house summary articulating key themes and implications for TCMP revision may be prepared. If additional interviews or briefings are held at this stage, input will be organized by the part of the TCMP they inform to the extent possible and provided to the technical team for incorporation. The engagement team will review the draft final TCMP before final distribution to check for consistency with public input and provide any suggested revisions. The draft final TCMP for member jurisdiction approval will be posted on the TRPC webpage and broadly circulated by TRPC via email, social media, and other means identified.

Appropriate records of individual events such as briefing and interview notes, workshop summaries, and survey reports will be prepared and provided to TRPC via the shared folder and as appropriate, via email. All print materials such as comment cards, flip chart notes, and worksheets will be digitized (e.g., take photos, scanned) and made available to TRPC and the consultant team. Any video and voice recordings will be retained in a shared online location and provided to TRPC as requested, and posted on the project webpage as appropriate.

The engagement team will be responsible for making engagement recommendations and advising on how to meaningfully reflect public input in the TCMP. However, the final decision about public engagement questions rests with the Steering Committee, with the guidance and input of the Climate Advisory Workgroup.

Appendix A: Summer Fairs and Festivals Schedule

Fairs and festivals were arranged into two tiers based on criteria such as likelihood of engaging priority audiences, representative coverage of the county, and whether booths from government entities are commonplace.

Tier 1. Priority fairs/festivals to attend

- ▶ Lacey Fireworks Spectacular: July 3
- ▶ Tenino Oregon Trail Days: July 26-28
- ▶ Thurston County Fair: July 31-August 4
- ▶ Tumwater Brewfest: August 17
- ▶ Olympia Harbor Days: August 30-September 1
- ▶ Olympia Fall Arts Walk: October 4-5
- ▶ Tumwater Farmers Market: Wednesdays, 10 AM to 2 PM

Tier 2. Fairs/festivals to attend if possible

- ▶ Lacey South Sound BBQ Festival: July 13
- ▶ Olympia Brewfest: August 3
- ▶ Lacey Summer Concerts in the Park: August 10
- ▶ Rainier Roundup Days: August 24
- ▶ Thurston County Emergency Preparedness Expo: September #
- ▶ Nisqually Watershed Festival: September 28
- ▶ Olympia Farmers Market
- ▶ Yelm Farmers Market: Saturdays, 10 AM-3 PM
- ▶ Tenino Farmers Market: Saturdays
- ▶ Tumwater Screen on the Green
- ▶ Tumwater Community Recycling Event
- ▶ Tumwater University
- ▶ Police Citizens Academy
- ▶ Fire Academy

Proposed materials

- ▶ Quick carbon footprint activity that shows their household's emissions and asks them where they would like to focus reductions and/or where they are able to focus reductions in the short-term.
- ▶ Display board on Thurston County emissions, how far adaptation will get us, and what the TCMP hopes to achieve with mitigation.
- ▶ Flyer/factsheet to take home with information on the process, upcoming events, and ways to engage. Include social media handles and tags as appropriate.
- ▶ Postcard
- ▶ Short digital questionnaire

Appendix B. Summary of Public Engagement Strategy

Strategies for engagement differ depending on the organization or entity being engaged. Some are *informed* about key steps and decisions, others are *consulted* to obtain feedback on analysis, issues, and decisions, some are *involved* to ensure their concerns and aspirations are directly reflected in the decisions made, some *collaborate* to provide advice and guidance on each aspect of decision-making, and finally, some may be *empowered* if final decision-making is in the hands of a particular organization or entity.

Within the Priority Audiences identified, the engagement strategy and methods are tailored to the interests, expertise, and level of responsibility of the various organizations and entities engaged in this process.

Stakeholder	Role/Reason	Engagement	Methods ³	Frequency 1=least; 3=most
Advisory or decision making role in process and TCMP development				
Steering Committee	<ul style="list-style-type: none"> Final decision maker (Elected officials) Advisory role 	Empower	<ul style="list-style-type: none"> Committee meetings Early reviewer 	3
Climate Advisory Workgroup	<ul style="list-style-type: none"> Advisory role 	Collaborate	<ul style="list-style-type: none"> Workgroup meetings Early reviewer Others TBD 	3
Organizations directly affected by implementation of TCMP actions				
Construction companies or contractors <ul style="list-style-type: none"> Olympia Master Builders Habitat for Humanity Small Planet Supply Center for Sustainable Infrastructure, Zero Net Carbon Building Alliance, Passive House NW, ShiftZero, American Institute of Architects, Eco Build Guild, Unions 	<ul style="list-style-type: none"> May have to follow new policies or regulations May incur benefits/costs from chosen actions Provide guidance on feasibility of actions 	Involve (priorities) Consult (draft TCMP)	<ul style="list-style-type: none"> Climate Advisory Workgroup Interviews Briefings 	2

³ All methods are available to all stakeholders. The most applicable methods are listed here. The engagement toolkit is designed for use with fairs/festivals, community liaisons, and briefings.



Stakeholder	Role/Reason	Engagement	Methods ³	Frequency 1=least; 3=most
<ul style="list-style-type: none"> Thurston County Chamber, Tumwater Area Chamber of Commerce, Lacey South Sound Chamber 	<ul style="list-style-type: none"> May have to follow new policies or regulations May incur benefits/costs from chosen actions Provide guidance on feasibility of actions Directly affected by climate impacts like drought and flood 	Involve (priorities) Consult (draft TCMP)	<ul style="list-style-type: none"> Climate Advisory Workgroup Community liaison Interviews 	2
Farmers and ranchers <ul style="list-style-type: none"> Our Common Home Farms Faith Harvest Helpers 	<ul style="list-style-type: none"> May have to follow new policies or regulations May incur benefits/costs from chosen actions Provide guidance on feasibility of actions 	Involve (priorities) Consult (draft TCMP)	<ul style="list-style-type: none"> Climate Advisory Workgroup Interviews Briefings 	2
Renewable energy companies <ul style="list-style-type: none"> Thurston Economic Development Council Thurston Thrives Thurston Energy Thurston County Chamber, Tumwater Area Chamber of Commerce, Lacey South Sound Chamber 	<ul style="list-style-type: none"> May have to follow new policies or regulations May incur benefits/costs from chosen actions Provide guidance on feasibility of actions 	Involve (priorities) Consult (draft TCMP)	<ul style="list-style-type: none"> Climate Advisory Workgroup Interviews Briefings 	2
Property owners and managers <ul style="list-style-type: none"> Thurston County Realtors Association Thurston Economic Development Council HOA's, Realtors Building Industry Association of Washington Thurston Thrives 	<ul style="list-style-type: none"> May have to follow new policies or regulations May incur benefits/costs from chosen actions Provide guidance on feasibility of actions 	Involve (priorities) Consult (draft TCMP)	<ul style="list-style-type: none"> Climate Advisory Workgroup Interviews Briefings 	2

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Stakeholder	Role/Reason	Engagement	Methods ³	Frequency 1=least; 3=most
<ul style="list-style-type: none"> Association of Washington Business, Washington Center for Women in Business, Better Business Bureau serving the Northwest Thurston County Chamber, Tumwater Area Chamber of Commerce, Lacey South Sound Chamber 				
<p>Utilities</p> <ul style="list-style-type: none"> Puget Sound Energy, LOTT Clean Water Alliance, Washington State Department of Enterprise Services Energy Group, Thurston Thrives 	<ul style="list-style-type: none"> Provide guidance on feasibility of actions May be asked to cooperate with new policies or regulations May incur benefits/costs from chosen actions 	<p>Involve (priorities)</p> <p>Consult (draft TCMP)</p>	<ul style="list-style-type: none"> Climate Advisory Workgroup Briefings 	2
<p>NGOs with land management responsibilities</p> <ul style="list-style-type: none"> Capitol Land Trust Nisqually Land Trust South of the Sound Community Farmland Trust Center for Natural Lands Management Olympia Coalition for Ecosystem Preservation Thurston Conservation District Olympia Ecosystem Preservation Land Olympic Region Clean Air Agency Veterans Ecological Trades Collective 	<ul style="list-style-type: none"> Provide guidance on likely impact and feasibility of actions May have novel ideas to increase carbon storage May have to follow new policies or regulations May incur benefits/costs from chosen actions 	<p>Involve (priorities)</p> <p>Consult (draft TCMP)</p>	<ul style="list-style-type: none"> Climate Advisory Workgroup Interviews Briefings 	2
Communities most vulnerable to climate impacts				



Stakeholder	Role/Reason	Engagement	Methods ³	Frequency 1=least; 3=most
Low-income communities <ul style="list-style-type: none"> Thurston County Board of Health Churches, Salvation Army PTAs POWER SideWalk Homeless Services Thurston Thrives YMCA, Boys/Girls Club, Big Brothers/Big Sisters of SW WA, 	<ul style="list-style-type: none"> Affected by climate change and likely to be among those hit “first and worst” by impacts Provide input on feasibility of actions 	Involve (priorities) Consult (draft TCMP)	<ul style="list-style-type: none"> Community liaisons Fairs/festivals Survey Open houses 	2
Communities of color <ul style="list-style-type: none"> Thurston County Board of Health Churches PTAs, Capital Region ESD 113 Thurston Thrives YMCA, Boys/Girls Club, Big Brothers/Big Sisters of SW WA 	<ul style="list-style-type: none"> Affected by climate change and likely to be among those hit “first and worst” by impact Provide input on feasibility of actions 	Involve (priorities) Consult (draft TCMP)	<ul style="list-style-type: none"> Community liaisons Fairs/festivals Survey Open houses 	2
Rural communities <ul style="list-style-type: none"> Thurston County Board of Health Rotary, Kiwanis, Churches, PTA Thurston Thrives YMCA, Boys/Girls Club, Big Brothers/Big Sisters of SW WA 	<ul style="list-style-type: none"> Affected by climate change and likely to be among those hit “first and worst” by impacts Provide input on feasibility of actions 	Involve (priorities) Consult (draft TCMP)	<ul style="list-style-type: none"> Community liaisons Fairs/festivals Survey Open houses 	2
Those who live and work outside <ul style="list-style-type: none"> Thurston County Board of Health Labor Ready Thurston County Food Bank Weyerhaeuser 	<ul style="list-style-type: none"> Affected by climate change and likely to be among those hit “first and worst” by impacts Provide input on feasibility of actions 	Involve (priorities) Consult (draft TCMP)	<ul style="list-style-type: none"> Community liaisons Fairs/festivals Survey Open houses 	2
Youth	<ul style="list-style-type: none"> First generation to live in climate-altered future as adults 	Involve (priorities)	<ul style="list-style-type: none"> Climate Advisory Workgroup 	2

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Stakeholder	Role/Reason	Engagement	Methods ³	Frequency 1=least; 3=most
<ul style="list-style-type: none"> High schools, St. Martin’s University, Evergreen State College, Capital Region ESD 113, Olympia School District, North Thurston Public Schools, South Puget Sound Community College YMCA, Boys/Girls Club, Big Brothers/Big Sisters of SW WA 	<ul style="list-style-type: none"> Provide input on feasibility and impact of actions 	Consult (draft TCMP)	<ul style="list-style-type: none"> Community liaisons Fairs/festivals Survey Open houses 	
Other hard-to-reach populations				
<p>Military families</p> <ul style="list-style-type: none"> South Sound Military and Communities Partnership North Thurston Public School Military Liaison 	<ul style="list-style-type: none"> Affected by climate change Make significant investment when moving, which is an opportunity for carbon reduction via purchases May have ideas for actions from other places they have lived Provide input on feasibility of actions 	<p>Involve (priorities)</p> <p>Consult (draft TCMP)</p>	<ul style="list-style-type: none"> Community liaisons Fairs/festivals Survey Open houses 	2
<p>Middle-income families (esp. with children)</p> <ul style="list-style-type: none"> Rotary, Kiwanis, Churches, PTA, ESD 113 YMCA, Boys/Girls Club 	<ul style="list-style-type: none"> Affected by climate change Provide input on feasibility of actions 	<p>Involve (priorities)</p> <p>Consult (draft TCMP)</p>	<ul style="list-style-type: none"> Community liaisons Fairs/festivals Survey Open houses 	2
General public and media				
<p>General public</p> <ul style="list-style-type: none"> Thurston County Chamber, Tumwater Area Chamber of Commerce, Lacey South Sound Chamber 	<ul style="list-style-type: none"> Provide information to interested persons 	Inform	<ul style="list-style-type: none"> Webpage Survey Fairs/festivals Open houses 	1
<p>Media</p> <ul style="list-style-type: none"> Newspapers (The Olympian, Nisqually Valley News, Centralia Chronicle) 	<ul style="list-style-type: none"> Build awareness and interest in participation, especially for summer 	Inform	<ul style="list-style-type: none"> Webpage TRPC, County, and City social media 	1



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Stakeholder	Role/Reason	Engagement	Methods ³	Frequency 1=least; 3=most
<ul style="list-style-type: none"> • Online outlets (ThurstonTalk, Olympia Standard Podcast) • Community TV – TCTV • Local newsletters, social media 	fairs/festivals and commenting on draft TCMP <ul style="list-style-type: none"> • Expand reach of engagement 		<ul style="list-style-type: none"> • TCTV spot during draft TCMP comment period 	

Thurston Climate Mitigation Plan

Summer/Fall 2019 Public Input Summary

November 1, 2019

Introduction

This document summarizes public input gathered during summer and fall 2019 to inform the priorities and actions of the Thurston Climate Mitigation Plan. Public outreach was designed around the following engagement goals:

- Lay the groundwork for continued community engagement on climate action.
- Promote alignment between community and government climate priorities, while recognizing the separate roles, responsibilities, and interests of individuals and organizations.
- Build public support for climate action across Thurston County.

Approximately 2,000 people participated in this public outreach phase at a summer/fall event or through an online survey. At least 5,500 people viewed the traditional and social media posts used to increase awareness and engagement in the planning process; the “We’re Listening” Facebook video accounts for most of this reach, with 4,684 reached, 59 reactions or comments on the content, and 25 shares.¹

This document begins with an overarching summary of all input, followed by separate breakdowns of key outcomes from the summer/fall events and survey. For additional details, see the following attached appendices:

- Appendix A: Outreach Log
- Appendix B: Event Materials
- Appendix C: Demographic Comparison
- Appendix D: Survey Responses

Response Overview

Events	Survey
<ul style="list-style-type: none"> ▪ 15 events between July 27 and October 5 ▪ 605 interactions with the public ▪ 461 postcards distributed ▪ 168 factsheets distributed ▪ 208 Action Ideas submitted 	<ul style="list-style-type: none"> ▪ 1,397 responses between August 12 and September 30 ▪ 15 distribution channels used ▪ 71% completion rate ▪ 8 minutes typically spent

Participation in the events, online survey, and media posts was voluntary and self-selecting. Therefore, this summary may most represent the perspectives of those with strong views on the topic; those with the time and ability to engage in the process; and those with the most access to the venues used for engagement.

¹ Note: The circulation for The Olympia, Thurston Talk, and other traditional media, as well as website traffic for the planning process, are not included in this estimate. Therefore, the reach could be significantly higher.

The survey was the most comprehensive and widely distributed form of engagement. The high response rate lends greater confidence to the trends and themes included in this summary. However, most respondents identified as white and female, between the ages of 40 and 59, and reported a higher income (see [Demographics](#)). Survey trends and themes are therefore most reflective of these demographics and may be missing trends and themes reflective of other demographics in the Thurston region. Compared to Thurston County's overall population, respondents were generally older and identified more often as white, with a similar income distribution to survey respondents (see Appendix C).

Key Themes & Suggested Actions

- **Across outreach methods, participants showed the broadest support for Buildings & Energy sector actions.** Whether prioritizing focus areas, investing fictitious money, or choosing the personal actions they would like to take, survey respondents showed the broadest support for actions to shift to more renewable and clean energy sources, and to make buildings more energy-efficient and carbon-smart. This includes exploring incentives, subsidies, and mandates to encourage renewable energy; investing in renewable energy; and improving building energy-efficiency.
- **Transportation & Land Use actions were a focus at public events and of actions people would like to take.** Across the six public events, actions to support transportation & land use were the overwhelming choice. Ideas included investing in bicycle and pedestrian facilities, electric vehicles, and public transit, and encouraging high-density areas that improve resource sustainability and efficiency. Similarly, two of the four most popular actions survey respondents said they would like to take are purchasing or driving an all-electric vehicle (48%) and driving a vehicle that gets more than 30 MPG in the city (25%).
- **The individual actions of greatest interest to survey respondents are those the Thurston County Mitigation Plan could support:** These include investing in solar panels for home or business (57%), purchasing or driving an all-electric vehicle (48%), participating in a renewable energy program through local utility (30%), and driving a vehicle that gets more than 30 MPG in the city (25%).
- **All four drivers of action were at least moderately important to survey respondents.** Impact (how much carbon pollution will be reduced) was the most important driver of action. Of the 185 responses recommending a new driver of action, time/urgency was the most commonly suggested (15%) followed by accountability (8%). Approximately one-third of suggestions were proxies for impact, cost, feasibility, and equity.
- **Priority focus areas and the most important drivers of action varied by factors like age, where survey respondents lived, and their income.** Some of these differences were statistically significant and are detailed in their respective sections.

Summer/Fall Events

At events, the public could provide input on the following question by placing sticky notes on a large poster:

- What actions or ideas should be included in the Climate Action Plan?

The public provided **208 actions or ideas across six events**, with 74% of ideas shared at the Thurston County Fair. Across all events, **ideas for transportation & land use were most common**; more than half of ideas in rural Tenino and Yelm were in this sector. It is important to note that extrapolation of trends from all events except the Thurston County Fair is less reliable due to the low number of responses.

Event	# Ideas	Agriculture & Forests	Buildings & Energy	Transportation & Land Use	Water & Waste	Cross-Cutting
Emergency Preparedness Expo	11	36%	27%	27%	9%	0%
Tenino Oregon Trail Days	10	0%	20%	60%	10%	10%
Thurston County Fair	154	14%	18%	28%	15%	25%
Olympia Arts Walk	13	8%	31%	38%	0%	23%
Tumwater Brewfest	10	0%	20%	20%	10%	50%
Yelm Farmers Market	10	10%	10%	50%	20%	10%
Total	208	13%	19%	31%	9%	19%

Actions and ideas to include in the Plan

Key themes from the post-its the public submitted are summarized below:

Theme	Sector(s)	Description
Agricultural Practices	<input checked="" type="checkbox"/> Agriculture & Forests <input type="checkbox"/> Buildings & Energy <input type="checkbox"/> Transportation & Land Use <input type="checkbox"/> Waste & Water <input type="checkbox"/> Cross-cutting	<ul style="list-style-type: none"> ▪ Address environmental sustainability of agricultural practices. ▪ Some of these options include: <ul style="list-style-type: none"> ○ Carbon farming ○ Pesticide reduction in farm applications ○ Growing hemp industrially ○ Reduction in cattle production/farming
Tree Canopy & Forest Health	<input checked="" type="checkbox"/> Agriculture & Forests <input type="checkbox"/> Buildings & Energy <input type="checkbox"/> Transportation & Land Use <input type="checkbox"/> Waste & Water <input type="checkbox"/> Cross-cutting	<ul style="list-style-type: none"> ▪ Improve tree canopy and forest health, preserving trees and lands, and reforestation efforts (or stopping deforestation). ▪ Ideas include: <ul style="list-style-type: none"> ○ Plant more trees ○ Forest preservation, particularly old growth forests ○ Incentivize maintaining trees and natural vegetation on properties ○ Preserve green spaces ○ Prohibit development of farmland

Theme	Sector(s)	Description
Energy Efficiency	<input type="checkbox"/> Agriculture & Forests <input checked="" type="checkbox"/> Buildings & Energy <input type="checkbox"/> Transportation & Land Use <input type="checkbox"/> Waste & Water <input type="checkbox"/> Cross-cutting	<ul style="list-style-type: none"> ▪ Create a framework to improve energy efficiency, particularly in buildings. ▪ Ideas include: <ul style="list-style-type: none"> ○ Use LEED building standards ○ Home temperature regulation ○ Energy conservation best practices ○ Retrofit older homes/buildings, particularly public buildings like schools
Renewable Energy	<input type="checkbox"/> Agriculture & Forests <input checked="" type="checkbox"/> Buildings & Energy <input type="checkbox"/> Transportation & Land Use <input type="checkbox"/> Waste & Water <input type="checkbox"/> Cross-cutting	<ul style="list-style-type: none"> ▪ Develop programs and goals to move toward renewable energy. ▪ Ideas include: <ul style="list-style-type: none"> ○ Incentives/subsidies for solar energy (homeowners and developers) ○ Mandates for solar energy (for new buildings) ○ Invest in alternative and renewable energy sources (including partnerships with PSE) ○ Invest in wind-powered infrastructure ○ Require public buildings to have renewable energy components
Alternative Modes & Infrastructure	<input type="checkbox"/> Agriculture & Forests <input type="checkbox"/> Buildings & Energy <input checked="" type="checkbox"/> Transportation & Land Use <input type="checkbox"/> Waste & Water <input type="checkbox"/> Cross-cutting	<ul style="list-style-type: none"> ▪ Invest in three primary areas to improve sustainable transportation: bicycle and pedestrian facilities, electric vehicles, and public transit. ▪ Ideas include: <ul style="list-style-type: none"> ○ More bike lanes and incentives for bicyclists ○ Shared use paths (bike, walk, and roll like roller blading or skate boarding) ○ Electric fleets for busses (Intercity Transit and Public School District) ○ Expand public transit to more rural areas ○ Improve public transit reliability and connectivity ○ Incentivize taking transit
Population Density	<input type="checkbox"/> Agriculture & Forests <input type="checkbox"/> Buildings & Energy <input checked="" type="checkbox"/> Transportation & Land Use <input type="checkbox"/> Waste & Water <input type="checkbox"/> Cross-cutting	<ul style="list-style-type: none"> ▪ Encourage high-density areas that improve resource sustainability and efficiency. ▪ Ideas include: <ul style="list-style-type: none"> ○ Make downtown more walkable and accessible ○ Rezone to allow higher density in cities ○ Incentivize higher density development (multi-use, multi-family buildings)
Solid Waste Management	<input type="checkbox"/> Agriculture & Forests <input type="checkbox"/> Buildings & Energy <input type="checkbox"/> Transportation & Land Use <input checked="" type="checkbox"/> Waste & Water <input type="checkbox"/> Cross-cutting	<ul style="list-style-type: none"> ▪ Reduce waste through targeted action such as ordinances/mandates, incentive programs, and outreach/education. ▪ Ideas include: <ul style="list-style-type: none"> ○ Redistribute unused food to community, such as Tacoma’s Food is Free program

Theme	Sector(s)	Description
Water Management	<input type="checkbox"/> Agriculture & Forests <input type="checkbox"/> Buildings & Energy <input type="checkbox"/> Transportation & Land Use <input checked="" type="checkbox"/> Waste & Water <input type="checkbox"/> Cross-cutting	<ul style="list-style-type: none"> ○ Reduce use of disposable/single-use plastics, including for restaurants ○ Mandatory recycling/compost programs (particularly in multi-family buildings) <hr/> <ul style="list-style-type: none"> ▪ Improve water infrastructure and treatment to enhance reliability and reuse. ▪ Ideas include: <ul style="list-style-type: none"> ○ Reclaimed water program ○ Water retention landscapes ○ Costs to large businesses for water use (example: Walmart should pay a tiered rate for water)
Education	<input type="checkbox"/> Agriculture & Forests <input type="checkbox"/> Buildings & Energy <input type="checkbox"/> Transportation & Land Use <input type="checkbox"/> Waste & Water <input checked="" type="checkbox"/> Cross-cutting	<ul style="list-style-type: none"> ▪ Implement educational programs that create climate change awareness and buy-in, as well as programs that train people for green jobs. ▪ Ideas include: <ul style="list-style-type: none"> ○ K-12 climate change curriculum ○ Vocational education to install renewable energy, particularly solar panels
Pollution	<input type="checkbox"/> Agriculture & Forests <input type="checkbox"/> Buildings & Energy <input type="checkbox"/> Transportation & Land Use <input type="checkbox"/> Waste & Water <input checked="" type="checkbox"/> Cross-cutting	<ul style="list-style-type: none"> ▪ Reduce both air pollution and other types of pollution. ▪ Ideas include: <ul style="list-style-type: none"> ○ Restrictions on toxic weed killers or pesticides in city limits ○ Reduced ocean dumping
National or international policy	<input type="checkbox"/> Agriculture & Forests <input type="checkbox"/> Buildings & Energy <input type="checkbox"/> Transportation & Land Use <input type="checkbox"/> Waste & Water <input checked="" type="checkbox"/> Cross-cutting	<ul style="list-style-type: none"> ▪ Look to changes in national and international policy to address climate change. ▪ Ideas include: <ul style="list-style-type: none"> ○ Support for international emissions reductions policies ○ Focus on large emissions sources such as reducing fossil fuel extraction or reducing emissions from other high-emitting countries



Survey Summary

The online survey asked for input on the following topics:

- Which **focus areas** to prioritize in the Thurston Climate Mitigation Plan
- How to **invest in focus areas**
- Other **ideas** the Plan should focus on
- The most important **drivers of action** to consider in the Plan
- **Individual climate mitigation actions** people take and would like to take

Focus areas to prioritize

Survey respondents were asked to share their top two focus areas to prioritize in the Thurston Climate Mitigation Plan. After responding, respondents were told the top two contributors to carbon pollution in Thurston County are energy use in residential and commercial buildings, and transportation. They were then asked again for the top two focus areas to prioritize.

Key findings from these two questions include:

- Without knowing the top two contributors in Thurston County, survey respondents selected shifting to **more renewable and clean electricity sources** (49%) and **storing more carbon** in trees, plants, and soil (40%) as the top two areas the Thurston County Mitigation Plan should focus on.
- After reading building energy use and transportation were the top two contributors to Thurston County’s greenhouse gas emissions, respectively, **31% of survey respondents changed the top two areas they recommend the Thurston Climate Mitigation Plan focus on:**
 - **70%** of respondents selected **making homes and buildings more energy-efficient and carbon-smart** as the top focus area for the Thurston Climate Mitigation Plan.
 - **47%** of respondents selected **increasing the use of alternative forms of transportation**, making it the second-highest sector selected.
 - The focus on storing more carbon in trees, plants, and soil fell sharply, to 15%, while the focus on shifting to more renewable and clean energy sources fell slightly, to 42%.
- Some of the focus areas survey respondents prioritized varied by income or where they lived:
 - **68% of those with an income between \$15,000-\$24,999 prioritized the shift from fossil fuel to renewable and clean energy sources**, significantly higher than those with an income between \$75,000-99,999 (45%) or \$100,000+ (48%).
 - **72% of those with incomes higher than \$75,000 prioritized more energy-efficient and carbon-smart homes, businesses, and other buildings**, significantly higher than those with an income of \$25,000-\$34,999 (11.4%), \$35,000-\$49,999 (20%), and \$50,000-\$74,999 (24%).
 - **33% of those living in Olympia prioritized the use of alternative forms of transportation** (riding the bus, walking, carpool/vanpool, and biking, as well as more fuel-efficient vehicles) compared to those from Lacey (24%), Tumwater (20%), or unincorporated Thurston County (18%).

FOCUS AREAS

- Shift from fossil fuel-powered to more renewable and clean electricity sources
- Increase the use of alternative forms of transportation
- Store more carbon in trees, plants, and soil
- Increase urban density
- Reduce consumption and waste
- Make our homes, businesses, and buildings more energy-efficient and carbon-smart

- **24% of those living in unincorporated Thurston County and 33% of those living in Tenino** prioritized “Store more carbon in trees, plants, and soil” after being provided the top two contributors to carbon pollution (building energy use and transportation).

How to invest in focus areas

Survey respondents invested \$1,000 fictional dollars across the six focus areas. Key findings include:

- Both overall and on average, survey respondents **invested the most in more energy-efficient and carbon-smart buildings**, and shifting to **more renewable and clean electricity**:
 - More energy-efficient and carbon-smart buildings: \$284,748 invested overall, with an average investment of \$338.
 - More renewable and clean electricity sources: \$263,079 invested overall, with an average investment of \$341.
- Both overall and on average, survey respondents **invested the least in reducing consumption and waste**, and **increasing urban density**:
 - Reducing consumption and waste: \$117,706 invested overall, with an average investment of \$191.
 - Increasing urban density: \$121,173 invested overall, with an average investment of \$215.
- **Survey respondents tended to spread out their investment between 3-4 focus areas.** The most common focus areas survey respondents selected were:
 - More energy-efficient and carbon-smart buildings
 - Shifting to more renewable and clean electricity sources
 - Storing more carbon in trees, plants, and soil
 - Increasing the use of alternative forms of transportation

Ideas to focus on

Survey respondents were provided an opportunity to identify any key actions or ideas they felt should be included in the plan. Many of the 612 responses to this open-ended question fall into the focus areas previously identified. Additional key themes from these responses are summarized below, by sector.

Agriculture & Forests

Theme	Description
Tree and land preservation	<ul style="list-style-type: none"> ▪ Preserve existing trees, forest lands, and open space, and restore degraded areas
Local food network	<ul style="list-style-type: none"> ▪ Support markets for locally grown food to reduce carbon emissions from transportation
Blue carbon	<ul style="list-style-type: none"> ▪ Explore options to sequester carbon in marine environments

Buildings & Energy

Theme	Description
Alternative energy sources	<ul style="list-style-type: none"> ▪ Include actions that support the region’s transition to a variety of renewable and alternative energy sources beyond solar and wind, including nuclear, geothermal, and hydrogen
Public power	<ul style="list-style-type: none"> ▪ Create a locally managed public utility district to supply power

Transportation & Land Use

Theme	Description
Transportation system efficiency	<ul style="list-style-type: none"> ▪ Increase the efficiency of the existing transportation system by improving traffic flow, coordinating signals, and reducing idling
Rural connections	<ul style="list-style-type: none"> ▪ Consider low-carbon transportation options for residents connecting between rural areas and urban centers
Development	<ul style="list-style-type: none"> ▪ Concern about impact of commercial development in Lacey and proposal for industrial development in South Thurston County
Regional connections	<ul style="list-style-type: none"> ▪ Support mass transit connections to other regions, such as rail options to Seattle

Waste & Water

Theme	Description
Plastic waste	<ul style="list-style-type: none"> ▪ Reduce consumption of single-use plastics
Low meat diet	<ul style="list-style-type: none"> ▪ Include actions to educate about the emissions reduction benefits of a low meat diet
Water use	<ul style="list-style-type: none"> ▪ Reduce water consumption

Cross-Cutting

Theme	Description
Education	<ul style="list-style-type: none"> ▪ Invest in actions that educate the public about climate impacts and available solutions, and support widespread adoption of climate-friendly behavior
Financial tools	<ul style="list-style-type: none"> ▪ Develop means to finance climate actions and/or equitably distribute the costs of shifting to a low carbon society, such as a carbon tax
Data and monitoring	<ul style="list-style-type: none"> ▪ Conduct additional analysis to calculate footprint from other sectors not included in the current inventory, such as consumption of materials created outside Thurston County, or CFCs

Other

Theme	Description
No action needed	<ul style="list-style-type: none"> ▪ Climate change is not an issue, or should not be a local priority
Equity	<ul style="list-style-type: none"> ▪ Build in equity to actions and prioritize actions that support equity
Adaptation	<ul style="list-style-type: none"> ▪ Include actions to support climate adaptation, such as addressing sea-level rise-related flooding in Downtown Olympia
Pollution/General environment	<ul style="list-style-type: none"> ▪ Concerns about air, water, or other pollution and environmental issues, not related to climate change mitigation
Population	<ul style="list-style-type: none"> ▪ Concerns about population growth

Drivers of action

Survey respondents rated the importance of four factors for determining which actions to include in the Plan: impact, cost, feasibility, and equity. They could also suggest a new factor. Key findings include:

- Survey respondents indicated **all four drivers of action were at least moderately important:**

- Impact (how much carbon pollution will be reduced) was the most important driver of action. 61% of respondents rated it most important, and 93% of respondents rated it at least moderately important.
- Equity, feasibility, and cost were all rated moderately important drivers of action. Of these, equity was rated most important overall, followed by feasibility and cost.
 - Impact: 93% of respondents rated at least moderately important
 - Equity: 85% of respondents rated at least moderately important
 - Feasibility: 81% of respondents rated at least moderately important
 - Cost: 74% of respondents rated at least moderately important
- 185 survey respondents suggested one or more **new drivers of action**.
 - **Approximately one-third** of the suggested drivers were **proxies for impact, cost, feasibility, and equity**.
 - **Time/urgency** was the most commonly suggested new driver (15% of suggestions), followed by **accountability** (8% of suggestions).
 - Most comments about time/urgency emphasized how long it would take to realize the benefits of action or the need to act urgently; a few comments questioned the necessity to act at all or the level of priority compared to other societal needs.
 - Comments about accountability included being able to verify the need for action or the quantitative impact of results, basing action on sound science or likely impact instead of other factors like political will or popularity, and wise use of public resources.
- The level of importance of some drivers varied by household income, where the respondent lived, or age:
 - **Cost:** 77% of respondents with a household income greater than \$35,000 said cost is the most important to consider in choosing actions to reduce carbon pollution. This is significantly higher than the 2% of those with a household income of \$25,000-34,999.
 - **Equity:** 15% of respondents who work in Thurston County (but live outside the county) and 9% of respondents who live in Lacey ranked equity as the least important. This is significantly higher than the 4% of respondents who live in Olympia who ranked equity as the least important.
 - **Impact:** 78% of respondents in the 15-24 age group ranked “Impact: how much carbon pollution will be reduced” as most important, significantly higher than the 61% and 56% of those aged 40-54 and 55-69, respectively.

Individual actions

These survey questions provided respondents an opportunity to share the types of mitigation actions they already take in their daily lives and which actions they would be interested in taking. Key findings include:

- The **top actions** people are **taking** include both services that government provides and everyday habits most anyone can build:
 - Regularly recycle and/or compost (94%)
 - Save energy at home and work by turning off lights and water, using energy-saving light bulbs, etc. (92%)
 - Use reusable or compostable containers and beverage bottles or bring their own (79%)
- The **top actions** people would **like** to take could generally be incentivized or otherwise supported through government action and/or public-private partnerships:
 - Invest in solar panels for home or business (57%)
 - Purchase or drive an all-electric vehicle (48%)
 - Participate in a renewable energy program through local utility (30%)
 - Drive a vehicle that gets more than 30 MPG in the city (25%)
- The two actions people would most like to do are the two actions the fewest number of people are already doing: investing in solar panels and investing in an all-electric vehicle.

DRIVERS

- **Impact:** how much carbon pollution will be reduced
- **Cost:** how much money it will cost
- **Feasibility:** how easy it will be to implement
- **Equity:** whether costs and benefits of action will be distributed fairly across communities or whether actions will avoid disproportionately affecting the most vulnerable in our communities

Demographics

Note that about 1,000 of 1,397 responded to the demographic questions. Appendix C compares survey respondent demographics to the overall population of Thurston County.² Key findings include:

- **Residence:** Majority (40%) live in Olympia or Thurston County (unincorporated) (20.5%).
- **Sex:** Majority (60%) of respondents identify as female.
- **Age:** Largest group of respondents is 55-69 years old (30%), then 40-54 (25%) and 25-39 (19%). Compared to Thurston County’s overall population, survey respondents are generally older.
- **Race/Ethnicity:** Majority of respondents (91%) identify as white, compared to 82% of Thurston County’s overall population. Additionally, about three times as many survey respondents identified as American Indian & Alaska Native compared to Thurston County’s overall population.
- **Income:** Largest group of respondents have a household income of \$100,000 or more (33%), followed by \$50,000-\$74,999 (19%). The results are similar for Thurston County overall, with 28% reporting an income over \$100,000 and 21% reporting an income of \$50,000-\$74,999.

² An analysis of statistical significance for the comparison of survey respondent demographics and the overall population of Thurston County was not performed.

Next steps

The initial phase of public outreach has been focused on identifying community priorities for climate action, gathering potential actions and ideas to include in the plan, and better understanding the actions individuals are taking and would like to take around climate change. As the planning process moves from the identification of strategies and actions to the evaluation and selection of specific strategies and actions to include in the Thurston Climate Mitigation Plan, public outreach will shift to gather more specific input on draft strategies and actions, and continue to focus on reaching diverse and hard-to-reach audiences.

The following next steps for outreach are anticipated:

- **Increased focus on engaging community liaisons:** Successfully engaging with community liaisons—trusted representatives or advocates of communities—is the primary approach being used to reach communities who are typically harder to reach in the Thurston region. This method supports all three engagement goals. In many cases, relationships with community liaisons are just being formed between the team leading this planning process and the liaisons. Accordingly, significant resources are being devoted to build these relationships. Concerted attention will be needed in the next phase of outreach, not only to build relationships but to identify the appropriate approach for engagement with each liaison. Examples of options to work together included distributing information about the Plan, collecting input on the Plan, participating in an interview, and participating in a briefing.
- **Interviews and briefings with experts, community liaisons, and other practitioners:** In fall/winter 2019-2020, interviews and briefings will be used to gather detailed input on the strategies and actions, including their evaluation, and to reach key individuals or organizations who would otherwise be unable to participate in the process. This approach primarily supports the second engagement goal, to promote alignment between community and government priorities.
- **Public open houses and survey to gather feedback on the full draft Thurston Climate Mitigation Plan:** In 2020 once a complete draft of the mitigation plan is complete, open houses will be held in locations and at times designed to reach the broadest sub-set of Thurston County residents. These in-person events will be paired with a widely distributed survey. Both methods will seek input on the draft vision, goals, strategies, and actions in the Thurston Climate Mitigation Plan. Participation in an open house or detailed survey is typically greater and more representative of the public when levels of awareness and engagement in the planning process are higher, because these events represent a significant time investment for most community members. Therefore, the open houses and detailed survey are planned toward the end of the planning process to take advantage of the awareness and engagement built by earlier outreach. This method supports all three engagement goals.
- **Ongoing traditional and social media to maintain interest in the planning process:** Email communications, webpage updates, Facebook and Twitter posts, and outreach to traditional and social media partners will all continue to maintain interest and engagement in the planning process. These methods directly support the first and third engagement goals.

Appendix A. Outreach Log

A detailed log of all outreach completed in summer and fall 2019 is below.

Public presentations

- 8/13/2019 – Presentation to the Thurston County Board of Health
- 8/16/2019 – Presentation to South Thurston Economic Development Initiative (STEDI)
- 9/9/2019 - Tumwater Tree Board meeting
- 9/10/2019 - Tumwater Planning Commission meeting
- 9/11/2019 – Deschutes Estuary Restoration Team (DERT) “Looking Locally at Climate Impacts” Community Forum
- 10/1/2019 – Lacey Planning Commission meeting

Public events

- 7/3/2019 - Lacey Fireworks Spectacular
- 7/13/2019 - Lacey South Sound BBQ Festival
- 7/27/2019 – Tenino Oregon Trail Days
- 7/31-8/4/2019 – Thurston County Fair
- 8/10/2019 – Lacey Summer Concerts in the Park
- 8/17/2019 - Tumwater Brewfest
- 8/24/2019 – Rainier Round Up Days
- 8/24/2019 – Yelm Farmers Market
- 8/30-9/1/2019 – Harbor Days
- 9/4/2019 – Tumwater Farmers Market
- 9/11/2019 - Tumwater Farmers Market
- 9/20/2019 – Climate Strike
- 9/27/2019 – Olympia Farmers Market
- 9/28/2019 – Emergency Preparedness Expo
- 10/4-10/5/2019 – Olympia Fall Arts Walk

Media

- 9/15/2019 – Dr Rachel Wood Health Matters column in The Olympian:
<https://www.theolympian.com/living/health-fitness/article235101832.html>
- 9/19/2019 - [Press Release](#) – 9/19
- 9/20/2019 - [Reprint of press release](#) in Thurston Talk
- 9/20/2019 – [Olympian Article on Climate Strike](#) included link to survey

Online Survey Advertising

- 8/12/2019 – Posted on TRPC’s website
- 8/13/2019 – Facebook Post
 - Video url: <https://www.facebook.com/trpc.org/videos/431863840748620/>
- 8/13/2019 – Twitter Post
 - Link: <https://twitter.com/TRPCorg/status/1161303311594610688>
- 8/16/2019 – Email newsletter and [weblink](#) from City of Olympia, Public Works, 382 distribution
- 8/19/2019 – Posted on Thurston County home page

- 8/19/2019 - Posted on City of Tumwater Climate Change, Greenhouse Gas Emissions, and Energy Conservation webpage
- 8/19/2019 – Emailed to ECO Network
- September 2019 – Published in Lacey Utility insert “[Lacey Life](#)” – 25,500 distribution
- 8/20/2019 – Emailed to Nisqually River Council
- 8/20/2019 – City of Tumwater email newsletter
- Thurston County Community Planning email newsletter
- 9/11/ 2019 – Posted on TESC MES Blog
- 9/18/ 2019 – Emailed to Thurston Thrives contact list
- Emailed to WRIA 13 watershed Group
- 9/16/2019 – Promoted through South Thurston Economic Development Initiative (STEDI) (August and Sept meetings)
- September 2019 – Postcards sent out through Timberland Library network

Organizations Contacted to Identify Community Liaisons

Community liaisons—trusted representatives or advocates of communities—have been identified as a key resource to reach communities who are typically harder to reach in the Thurston region. During summer and fall, initial contact was made to the organizations below to provide information about the planning process and explore if and how to work together to gather input to shape the Thurston Climate Mitigation Plan. Options to work together included distributing information about the Plan, collecting input on the Plan, participating in an interview, and participating in a briefing.

- Asset Building Coalition
- Black Alliance of Thurston County
- Boys and Girls Club of Thurston County
- Community Action Council
- Family Support Center
- Hispanic Roundtable
- Intercity Transit Walk ‘N Roll Program
- Interfaith Works
- Joint Base Lewis McChord, External Communications
- Korean Women’s Association (Lacey Community Office)
- Lacey Veterans Service Hub
- Olympia Kiwanis Club
- Olympia Master Builders
- Rochester Organization of Families (ROOF)
- Rotary Gateway
- South Thurston Economic Development Initiative (STEDI)
- Thurston Thrives
- YWCA

Appendix B. Event Materials

Factsheet

THURSTON CLIMATE MITIGATION PLAN FACTSHEET | SUMMER 2019

Thurston Climate Mitigation Plan

Let's decide together how to save energy, act on climate change, and build a stronger community.

Climate change is already affecting our communities. Impacts like hotter summers, wildfire smoke, and flooding endanger our homes and affect public health and local business. Thurston County and the cities of Lacey, Olympia, and Tumwater are working with the Thurston Regional Planning Council to craft a strategic roadmap for reducing climate-polluting greenhouse gases while maintaining—and even improving—our quality of life.

WHY WE ARE ACTING NOW

Climate scientists project that by the 2080s, we can expect:

- More days above 90 °F
- Double the area burned by wildfire in WA
- 5 more days of the heaviest rain experienced today

Acting now means we can avoid the worst impacts of climate change for our children and grandchildren. Taking action now can also bring other benefits to the community, like reduced energy costs, better air quality, more transportation options, and enhanced recreational areas.

OUR PLANNING PROCESS

<p>2019</p> <ul style="list-style-type: none"> Identify the top actions to meet our targets. Actions cover topics such as transportation, energy, and land carbon storage. 	<p>early 2020</p> <ul style="list-style-type: none"> Decide which organizations will take on each action. Make sure local rules support those actions. Release draft plan. 	<p>late 2020</p> <ul style="list-style-type: none"> Revise and finalize plan. Continue to work with the community to take climate action.
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WHAT YOU CAN DO

The plan will lead directly to projects and resources spent in communities. Here's how you can help determine which projects we undertake and where we should focus our resources:

- SIGN UP** for updates via www.trpc.org/climate.
- ASK QUESTIONS** and share your climate action priorities at public events and in surveys.
- TELL US WHAT YOU THINK** about the draft Thurston Climate Mitigation Plan (available in 2020).

CONTACT: Allison Osterberg, Senior Planner
Thurston Regional Planning Council
www.trpc.org/climate

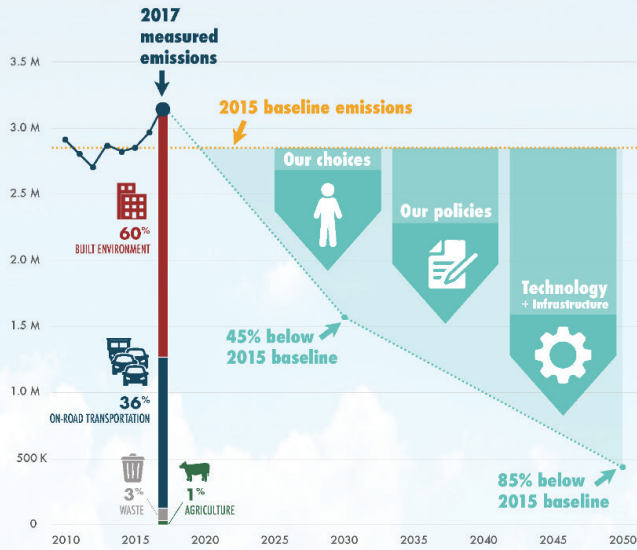
Figure 1. First page of project factsheet with overviews of reasons to take action, the planning process, and ways to get involved.

Thurston Climate Mitigation Plan

FACTSHEET | SUMMER 2019

WHERE DO WE NEED TO GO?

In 2018, Thurston County and the cities of Lacey, Olympia, and Tumwater set targets to reduce carbon pollution emissions **45% below our 2015 baseline by 2030** and **85% below the 2015 baseline by 2050**. These targets are in line with those set by other countries and communities around the world to minimize global temperatures.



HOW WILL WE GET THERE?

To meet these shared targets, all communities will need to take action across a variety of sectors—especially from buildings and transportation, which make up the bulk of emissions.

We will explore actions that support:

- Choices that reduce or prevent greenhouse gas emissions.
- Policies and legislation that promote climate goals.
- Investment in technologies and infrastructure that advance a low-carbon future.

Meeting these targets will not be easy—we will all need to play our part. The region's growing population will make reaching the goal even more challenging. The average person in Thurston County will need to reduce their carbon footprint by 90% by 2050 to meet our target.

YOU CAN HELP US GET THERE!

Make your voice heard! In 2019, visit us at a fair or festival booth, take a short survey on community climate priorities, or attend a community briefing. In 2020, provide input on the draft Thurston Climate Mitigation Plan through a survey or open house.

SIGN UP for updates via www.trpc.org/climate.



Figure 2. Second page of project factsheet with desired goals and the types of actions that could be used to achieve them.

Postcard

JOIN US!

Let's decide
TOGETHER
 how to SAVE energy,
ACT on climate change,
 and BUILD a
 stronger community.



WHAT IS THE THURSTON CLIMATE MITIGATION PLAN?

Thurston County, Lacey, Olympia, and Tumwater are working with Thurston Regional Planning Council in 2019-2020 to develop a climate mitigation plan with actions to reduce local greenhouse gas emissions that contribute to global climate change.

WHY NOW?

Hotter summers and smoke from wildfire are just two examples of how climate change is already affecting us in Thurston County. We need to act now to protect the health and well-being of our communities and economy. Your input can help decide how we'll reduce carbon from our cars, buses, homes, businesses, and other sources, and store more carbon in trees, plants, and soil.



WHAT CAN I DO?

We want to know your priorities and concerns about reducing our carbon footprint. The Plan will lead directly to projects and resources spent in your community: your input will influence public spending and implementation of climate actions. These actions may have benefits beyond reducing carbon, such as faster, more reliable public transit or energy rebates that lower energy bills.

- Visit www.trpc.org/climate for the latest information and sign up for updates
- Take a survey or attend a public event in summer 2019 and early 2020
- Provide feedback on the draft TCMP

Figure 3. Small "postcard" with project information and ways to get involved.

Poster

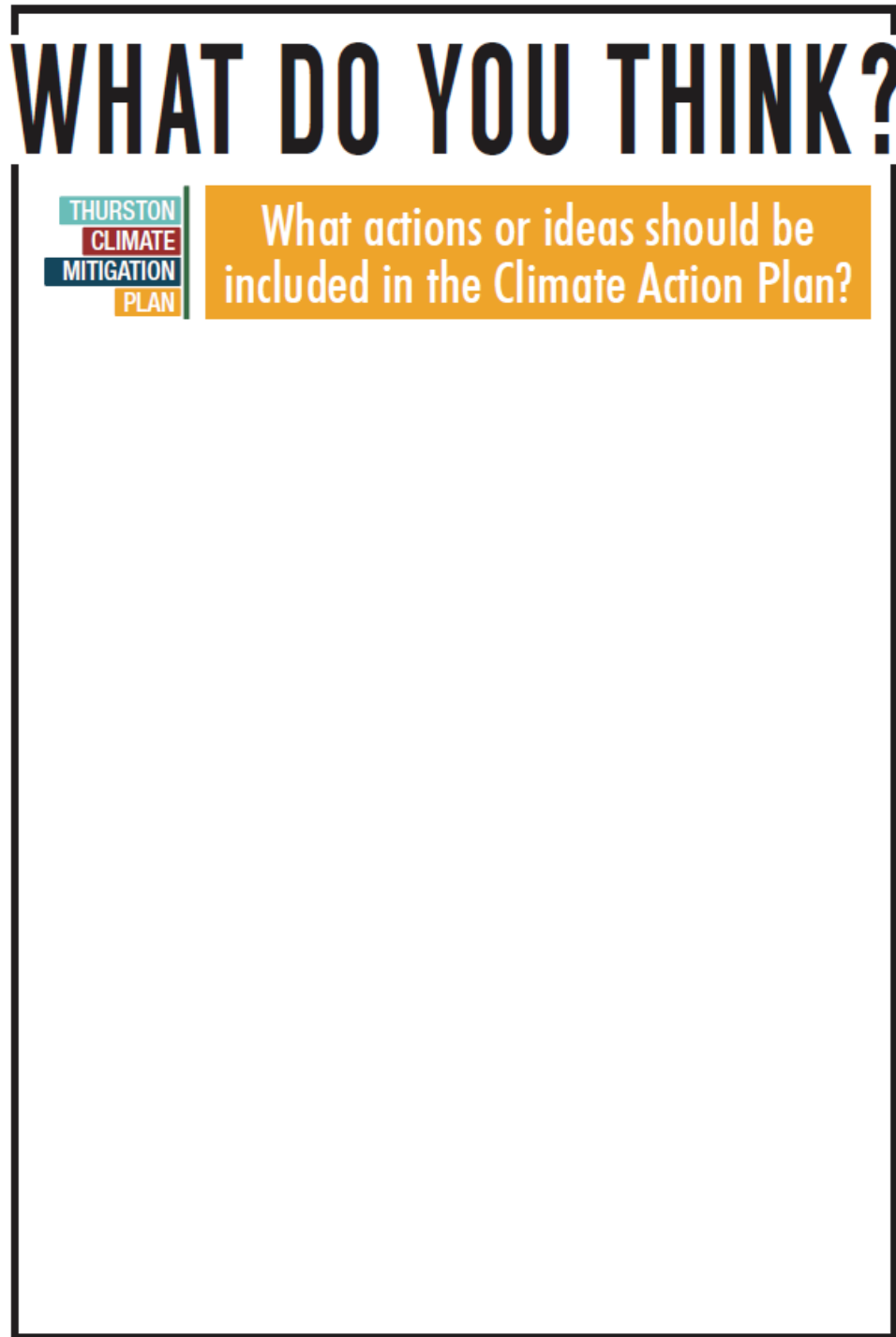


Figure 4. Interactive display board to gather input on which actions or ideas should be included in the Climate Action Plan.

Appendix C. Demographic Comparison

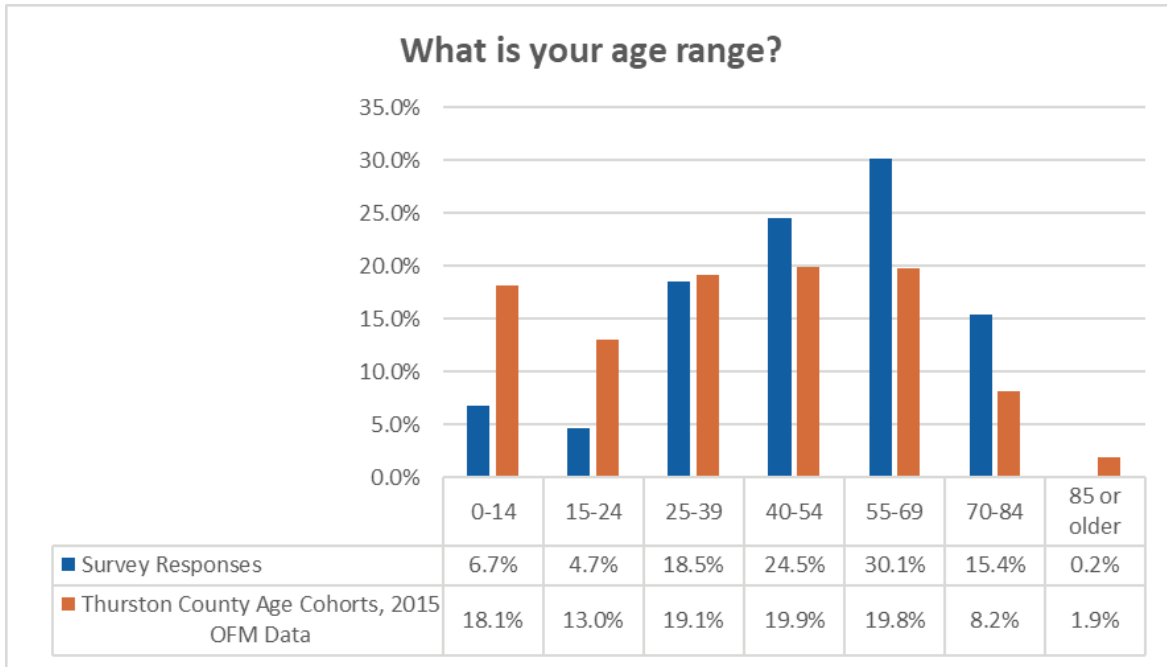


Figure 5. Survey respondents were generally older than the overall population of Thurston County. However, an analysis for statistical significance of this trend was not performed.

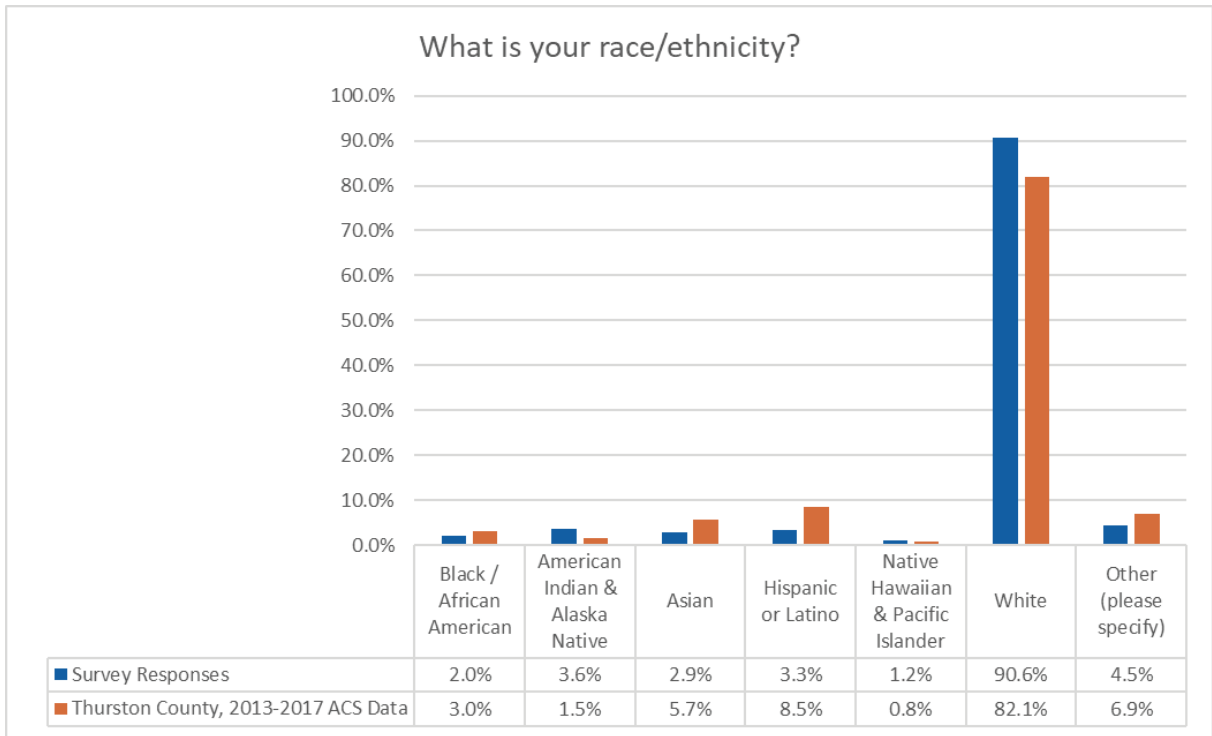


Figure 6. A greater proportion of survey respondents identified as White, American Indian & Alaska Native, and Native Hawaiian & Pacific Islander than the overall population of Thurston County. Fewer survey respondents identified as Black/African American, Asian, Hispanic or Latino, and/or another race/ethnicity compared to the overall population of Thurston County. However, an analysis for statistical significance of these trends was not performed.

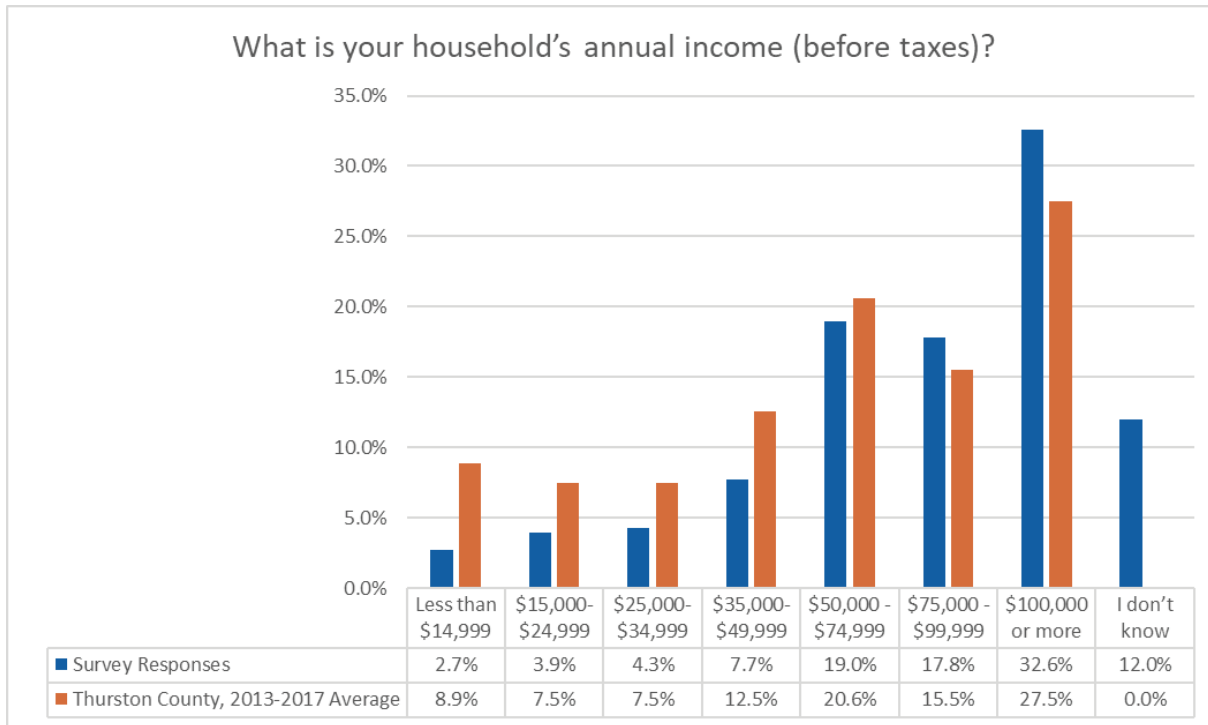


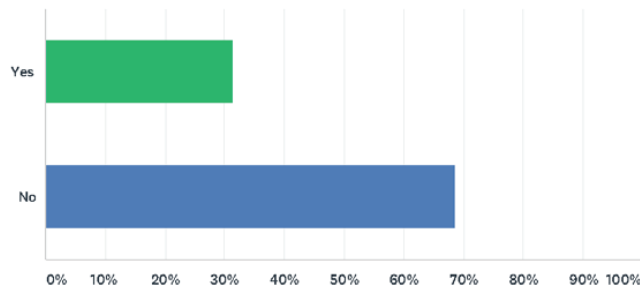
Figure 7. Compared to the overall population of Thurston County, a greater proportion of survey respondents reported a household income of more than \$75,000. Conversely, a lower proportion of survey respondents reported an income of less than \$74,999 compared to the overall population of Thurston County. However, an analysis for statistical significance of these trends was not performed.

Appendix D. Survey Responses

Thurston Climate Mitigation Plan: Community Questionnaire

Q1 Did you know that in 2018, Thurston County, and the cities of Lacey, Olympia, and Tumwater, committed to reducing greenhouse gas emissions (i.e., carbon pollution) 45% below 2015 levels by 2030 and 85% below 2015 levels by 2050?

Answered: 1,373 Skipped: 24

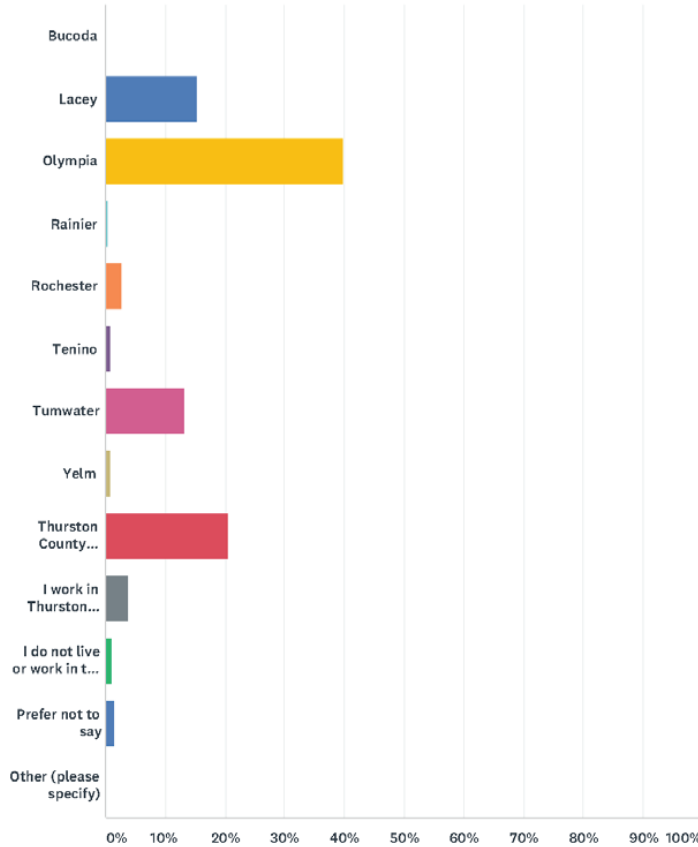


ANSWER CHOICES	RESPONSES	
Yes	31.32%	430
No	68.68%	943
TOTAL		1,373

Thurston Climate Mitigation Plan: Community Questionnaire

Q2 Where do you live? We'll use this information to better understand how communities throughout Thurston County would like to act on climate change and what they are already doing. Please select one.

Answered: 1,389 Skipped: 8



ANSWER CHOICES	RESPONSES	
Bucoda	0.00%	0
Lacey	15.33%	213
Olympia	39.67%	551
Rainier	0.50%	7

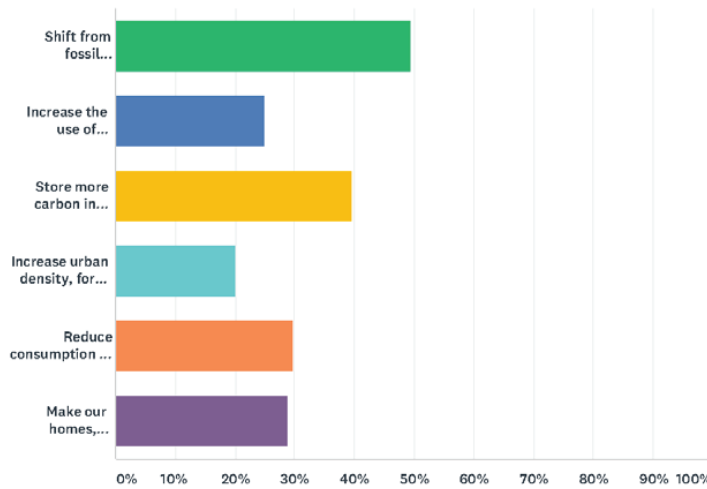
Thurston Climate Mitigation Plan: Community Questionnaire

Rochester	2.66%	37
Tenino	0.94%	13
Tumwater	13.25%	184
Yelm	0.94%	13
Thurston County (unincorporated)	20.45%	284
I work in Thurston County, but live outside the county	3.74%	52
I do not live or work in the Thurston County region	1.01%	14
Prefer not to say	1.51%	21
Other (please specify)	0.00%	0
TOTAL		1,389

Thurston Climate Mitigation Plan: Community Questionnaire

Q3 Climate mitigation is about putting less carbon pollution into the air. Ways to reduce carbon pollution include driving less; using more fuel-efficient vehicles and appliances; using cleaner, renewable energy sources; and storing more carbon in trees, plants, and soil. From the list below, what top two areas do you think the Thurston Climate Mitigation Plan should focus on? Please choose up to two areas.

Answered: 1,300 Skipped: 97

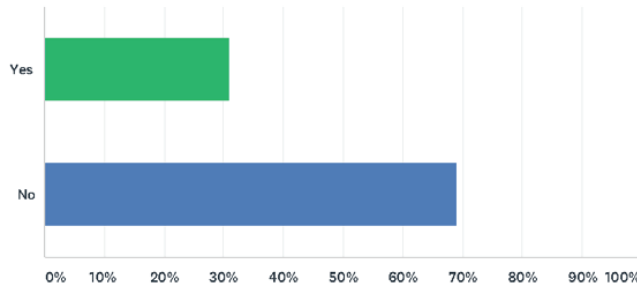


ANSWER CHOICES	RESPONSES
Shift from fossil fuel-powered to more renewable and clean electricity sources (e.g., from coal to wind/hydro/solar energy).	49.46% 643
Increase the use of alternative forms of transportation, such as riding the bus, walking, carpool, vanpool and biking, as well as more fuel-efficient vehicles.	25.00% 325
Store more carbon in trees, plants, and soil, for example by preserving large trees, increasing tree canopy, and managing soil for carbon storage in addition to other benefits.	39.62% 515
Increase urban density, for example with accessible public transportation, mixed use buildings (e.g., retail on the bottom floor and residences above), and affordable housing.	20.15% 262
Reduce consumption and waste by recycling and composting more, avoiding single-use items, and repairing or retrofitting instead of buying new.	29.69% 386
Make our homes, businesses, and other buildings more energy-efficient and carbon-smart, for example through energy retrofits, energy-saving appliances, and sustainable building materials.	28.92% 376
Total Respondents: 1,300	

Thurston Climate Mitigation Plan: Community Questionnaire

Q4 Energy use in residential and commercial buildings is the #1 contributor to carbon pollution in Thurston County. Transportation is #2. Does this change the top two areas you think the Thurston Climate Mitigation Plan should focus on?

Answered: 1,273 Skipped: 124



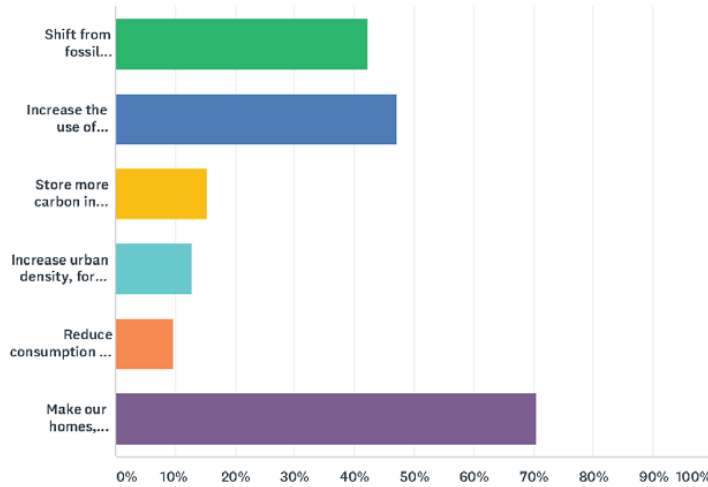
ANSWER CHOICES	RESPONSES	
Yes	30.87%	393
No	69.13%	880
TOTAL		1,273



Thurston Climate Mitigation Plan: Community Questionnaire

Q5 From the list below, what top two areas do you now think the Thurston Climate Mitigation Plan should focus on? Please choose up to two areas.

Answered: 399 Skipped: 998

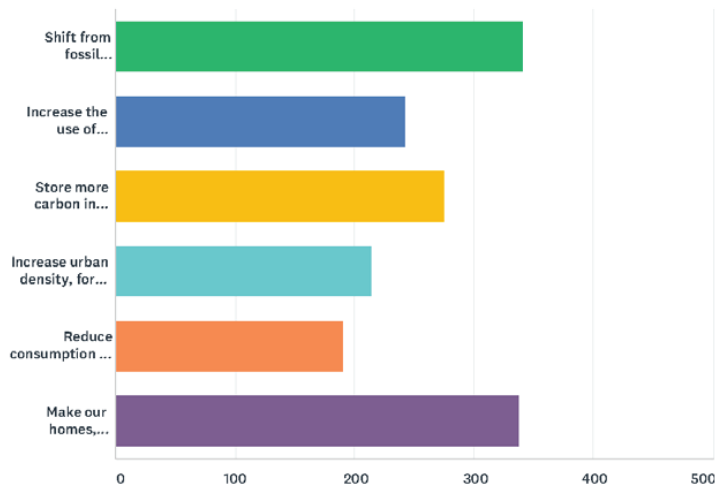


ANSWER CHOICES	RESPONSES
Shift from fossil fuel-powered to more renewable and clean electricity sources (e.g., from coal to wind/hydro/solar energy).	42.36% 169
Increase the use of alternative forms of transportation, such as riding the bus, walking, carpool, vanpool and biking, as well as more fuel-efficient vehicles.	47.12% 188
Store more carbon in trees, plants, and soil, for example by preserving large trees, increasing tree canopy, and managing soil for carbon storage in addition to other benefits.	15.29% 61
Increase urban density, for example with accessible public transportation, mixed use buildings (e.g., retail on the bottom floor and residences above), and affordable housing.	12.78% 51
Reduce consumption and waste by recycling and composting more, avoiding single-use items, and repairing or retrofitting instead of buying new.	9.52% 38
Make our homes, businesses, and other buildings more energy-efficient and carbon-smart, for example through energy retrofits, energy-saving appliances, and sustainable building materials.	70.43% 281
Total Respondents: 399	

Thurston Climate Mitigation Plan: Community Questionnaire

Q6 Using the same list as the previous question, if you had \$1,000 dollars to invest to reduce carbon pollution, how would you spend it? You can put the imaginary money toward one, some, or all of the options. Answers must add up to 1000. Use whole numbers only. Do not include commas.

Answered: 1,154 Skipped: 243



ANSWER CHOICES	AVERAGE NUMBER	TOTAL NUMBER	RESPONSES
Shift from fossil fuel-powered to more renewable and clean electricity sources (e.g., from coal to wind/hydro/solar energy).	341	263,079	772
Increase the use of alternative forms of transportation, such as riding the bus, walking, carpool, vanpool, and biking, as well as more fuel-efficient vehicles.	243	164,694	678
Store more carbon in trees, plants, and soil, for example by preserving large trees, increasing tree canopy, and managing soil for carbon storage in addition to other benefits.	275	202,600	736
Increase urban density, for example with accessible public transportation, mixed use buildings (e.g., retail on the bottom floor and residences above), and affordable housing.	215	121,173	564
Reduce consumption and waste by recycling and composting more, avoiding single-use items, and repairing or retrofitting instead of buying new.	190	117,706	618
Make our homes, businesses, and other buildings more energy-efficient and carbon-smart, for example through energy retrofits, energy-saving appliances, and sustainable building materials.	338	284,748	843
Total Respondents: 1,154			

Thurston Climate Mitigation Plan: Community Questionnaire

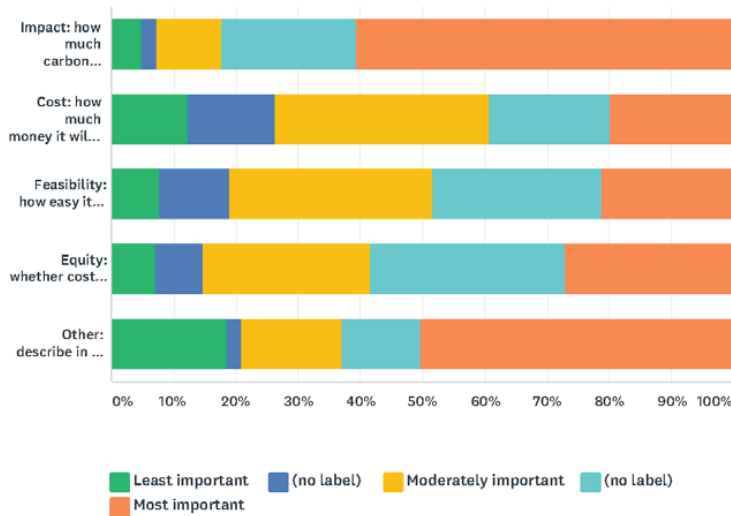
Q7 Have we missed any key areas the Thurston Climate Mitigation Plan should focus on? This can also include actions you think are important to include in the plan.

Answered: 612 Skipped: 785

Thurston Climate Mitigation Plan: Community Questionnaire

Q8 What do you think is most important to consider in choosing actions to reduce carbon pollution?

Answered: 1,163 Skipped: 234



	LEAST IMPORTANT	(NO LABEL)	MODERATELY IMPORTANT	(NO LABEL)	MOST IMPORTANT	TOTAL	WEIGHTED AVERAGE
Impact: how much carbon pollution will be reduced	4.73% 53	2.50% 28	10.45% 117	21.61% 242	60.71% 680	1,120	4.31
Cost: how much money it will cost	12.18% 137	14.13% 159	34.40% 387	19.38% 218	19.91% 224	1,125	3.21
Feasibility: how easy it will be to implement	7.63% 85	11.31% 126	32.68% 364	27.11% 302	21.27% 237	1,114	3.43
Equity: whether costs and benefits of action will be distributed fairly across communities or whether actions will avoid disproportionately affecting the most vulnerable in our communities	7.02% 79	7.55% 85	27.00% 304	31.35% 353	27.09% 305	1,126	3.64
Other: describe in the text box below	18.52% 40	2.31% 5	16.20% 35	12.50% 27	50.46% 109	216	3.74

Thurston Climate Mitigation Plan: Community Questionnaire

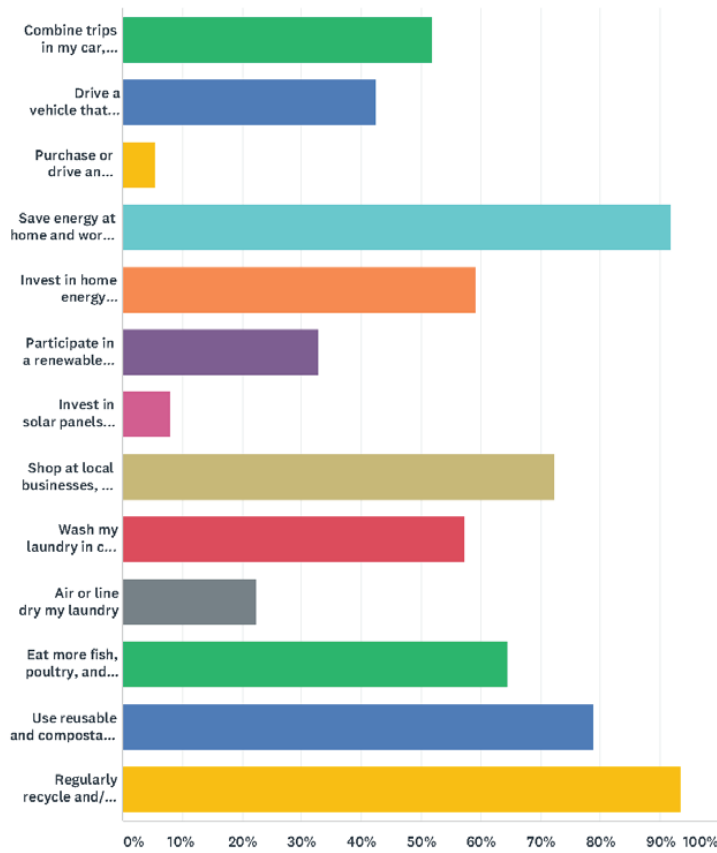
Q9 If you selected "other" above, please briefly describe the driver here.

Answered: 185 Skipped: 1,212

Thurston Climate Mitigation Plan: Community Questionnaire

Q10 Two ways to take action on climate change are for communities to act and for governments to act through processes like the Thurston Climate Mitigation Plan. Individual action can also make a difference. Here are some common climate mitigation actions individuals take. What do you already do? Select all that apply.

Answered: 1,151 Skipped: 246



ANSWER CHOICES	RESPONSES	
Combine trips in my car, carpool, take public transit, walk, or ride a bike to a destination at least once a week	51.95%	598
Drive a vehicle that gets more than 30 MPG in the city	42.57%	490
Purchase or drive an all-electric vehicle	5.47%	63

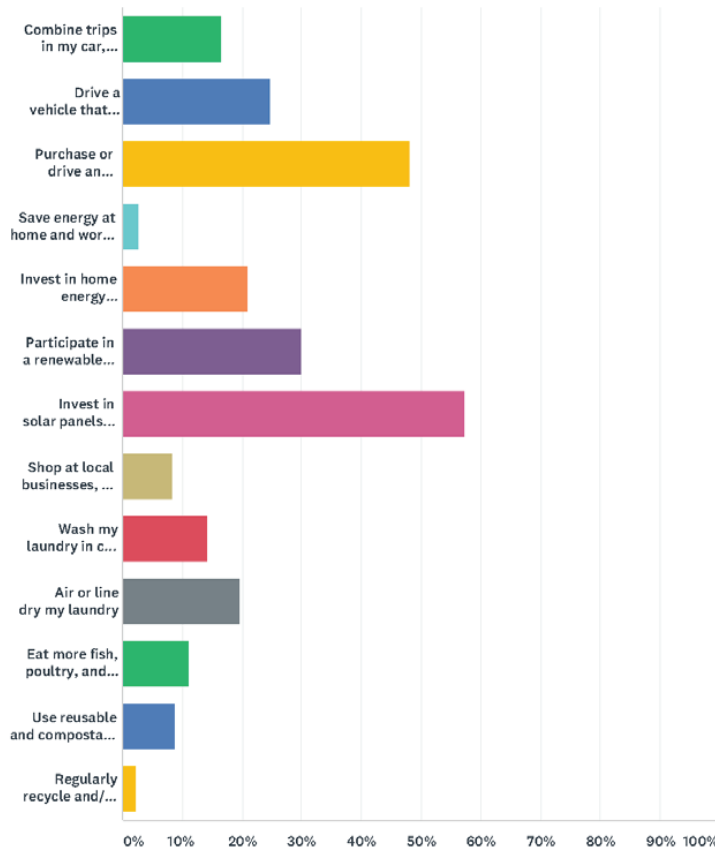
Thurston Climate Mitigation Plan: Community Questionnaire

Save energy at home and work by turning off lights and water, using energy-saving light bulbs, etc.	91.75%	1,056
Invest in home energy improvements, such as installing insulation, efficient windows, heating and/or appliances	59.17%	681
Participate in a renewable energy program through my local utility	32.84%	378
Invest in solar panels for my home or business	7.91%	91
Shop at local businesses, in bulk, and/or at re-use or thrift stores	72.46%	834
Wash my laundry in cold water	57.25%	659
Air or line dry my laundry	22.42%	258
Eat more fish, poultry, and vegetable protein	64.47%	742
Use reusable and compostable containers and beverage bottles, or bring my own	78.97%	909
Regularly recycle and/or compost	93.57%	1,077
Total Respondents: 1,151		

Thurston Climate Mitigation Plan: Community Questionnaire

Q11 What would you be interested in doing that you are not currently doing? Select all that apply.

Answered: 1,023 Skipped: 374



ANSWER CHOICES	RESPONSES
Combine trips in my car, carpool, take public transit, walk, or ride a bike to a destination at least once a week	16.62% 170
Drive a vehicle that gets more than 30 MPG in the city	24.73% 253
Purchase or drive an all-electric vehicle	48.09% 492
Save energy at home and work by turning off lights and water, using energy-saving light bulbs, etc.	2.74% 28
Invest in home energy improvements, such as installing insulation, efficient windows, heating and/or appliances	21.02% 215

Thurston Climate Mitigation Plan: Community Questionnaire

Participate in a renewable energy program through my local utility	30.01%	307
Invest in solar panels for my home or business	57.38%	587
Shop at local businesses, in bulk, and/or at re-use or thrift stores	8.31%	85
Wash my laundry in cold water	14.27%	146
Air or line dry my laundry	19.65%	201
Eat more fish, poultry, and vegetable protein	11.05%	113
Use reusable and compostable containers and beverage bottles, or bring my own	8.80%	90
Regularly recycle and/or compost	2.25%	23
Total Respondents: 1,023		

Thurston Climate Mitigation Plan: Community Questionnaire

Q12 Please provide your email address if you would like to hear about updates and future opportunities to provide input on the Thurston Climate Mitigation Plan. We will send about 2-3 emails per month.

Answered: 543 Skipped: 854

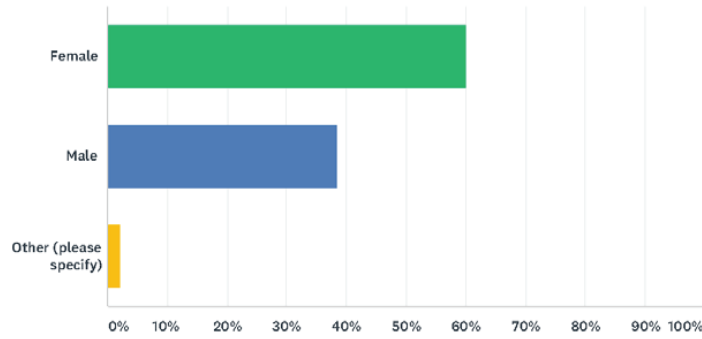
ANSWER CHOICES	RESPONSES	
Email address	100.00%	543



Thurston Climate Mitigation Plan: Community Questionnaire

Q13 What is your gender?

Answered: 1,063 Skipped: 334

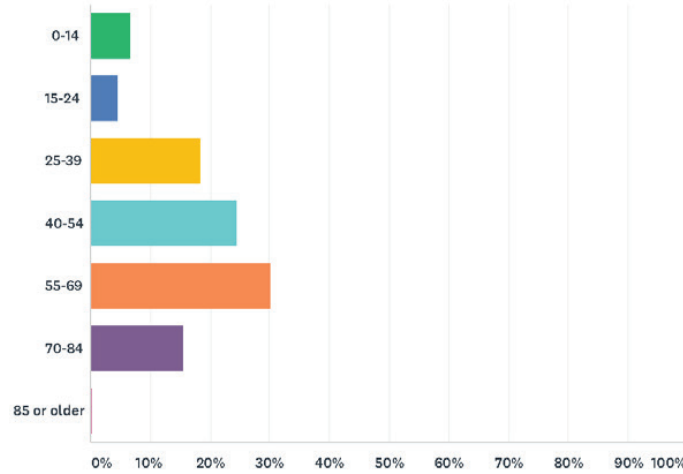


ANSWER CHOICES	RESPONSES	
Female	60.02%	638
Male	38.48%	409
Other (please specify)	2.07%	22
Total Respondents: 1,063		

Thurston Climate Mitigation Plan: Community Questionnaire

Q14 What is your age range?

Answered: 1,073 Skipped: 324

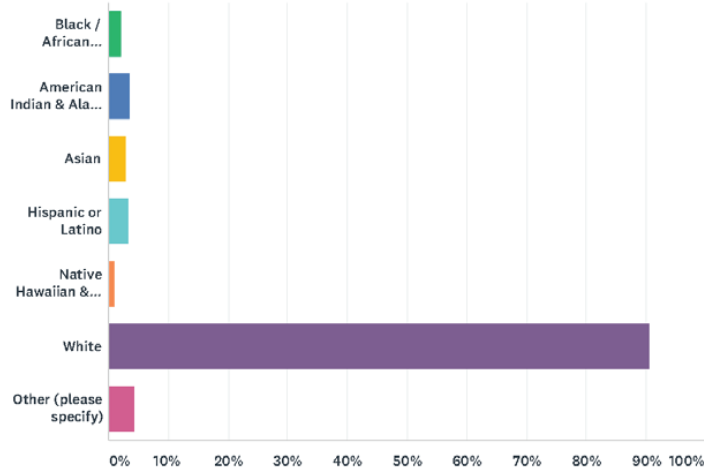


ANSWER CHOICES	RESPONSES	
0-14	6.71%	72
15-24	4.66%	50
25-39	18.45%	198
40-54	24.51%	263
55-69	30.10%	323
70-84	15.38%	165
85 or older	0.19%	2
TOTAL		1,073

Thurston Climate Mitigation Plan: Community Questionnaire

Q15 What is your race/ethnicity (check as many as apply)?

Answered: 1,046 Skipped: 351

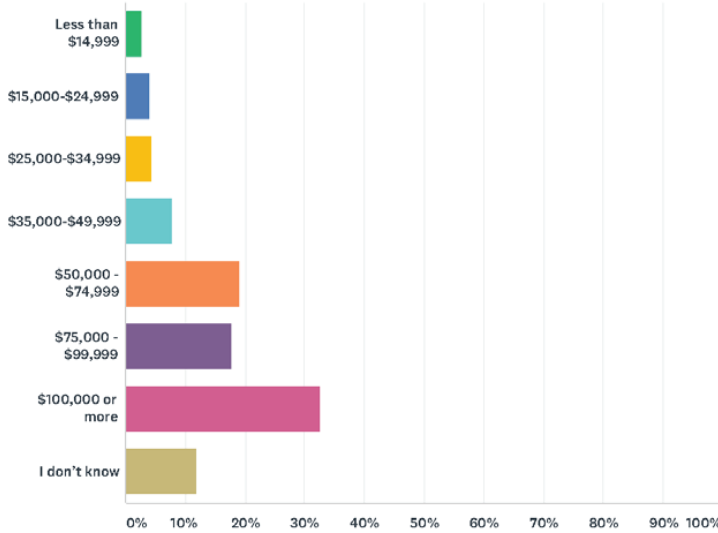


ANSWER CHOICES	RESPONSES	
Black / African American	2.01%	21
American Indian & Alaska Native	3.63%	38
Asian	2.87%	30
Hispanic or Latino	3.25%	34
Native Hawaiian & Pacific Islander	1.15%	12
White	90.63%	948
Other (please specify)	4.49%	47
Total Respondents: 1,046		

Thurston Climate Mitigation Plan: Community Questionnaire

Q16 What is your household's annual income (before taxes)?

Answered: 1,023 Skipped: 374



ANSWER CHOICES	RESPONSES	
Less than \$14,999	2.74%	28
\$15,000-\$24,999	3.91%	40
\$25,000-\$34,999	4.30%	44
\$35,000-\$49,999	7.72%	79
\$50,000 - \$74,999	18.96%	194
\$75,000 - \$99,999	17.79%	182
\$100,000 or more	32.55%	333
I don't know	12.02%	123
TOTAL		1,023

Thurston Climate Mitigation Plan

List of Community Briefings, through December 2020

Public Presentations

- 8/13/2019 –Thurston County Board of Health
- 8/16/2019 –South Thurston Economic Development Initiative (STEDI)
- 9/9/2019 – Tumwater Tree Board
- 9/10/2019 – Tumwater Planning Commission
- 9/11/2019 – Deschutes Estuary Restoration Team (DERT) “Looking Locally at Climate Impacts” Community Forum
- 10/1/2019 – Lacey Planning Commission
- 11/12/2019 – Tumwater Planning Commission
- 12/10/2019 – Olympia City Council study session
- 12/12/2019 – Lacey City Council Work session
- 12/13/2019 – Lincoln Elementary, presentation to 4th/5th Grade class
- 1/14/2020 – Tumwater City Council
- 1/29/2020 – Lacey Youth Council
- 2/7/2020 – Thurston Regional Planning Council
- 2/27/2020 – Olympia Master Builders, Government Affairs Committee
- *NOTE: several planned events were canceled in March and April 2020 in response to COVID-19 restrictions on public gatherings. All meetings after this date were held remotely.*
- 5/21/2020 – Olympia City Council – Land Use Committee
- 6/23/2020 – Lacey General Government Committee
- 7/14/2020 – Tumwater City Council Work Session
- 8/5/2020 – Intercity Transit Authority
- 8/11/2020 – Tumwater City Council Work Session
- 9/1/2020 – Lacey Planning Commission
- 9/3/2020 – Lacey City Council Work Session
- 9/8/2020 – Tumwater Planning Commission
- 9/9/2020 – WRIA 13 Lead Entity for Salmon Recovery
- 9/9/2020 – Panorama Green Team
- 9/17/2020 – Olympia Land Use and Environment Committee
- 9/28/2020 – Thurston Thrives Coordinating Council
- 10/7/2020 – Transportation Policy Board
- 10/7/2020 – Thurston County Solid Waste Advisory Committee
- 10/16/2020 – Nisqually River Council
- 10/21/2020 – Olympia Finance Committee
- 10/30/2020 – State Energy Office presentation
- 11/17/2020 – Olympia City Council Work Session
- 11/24/2020 – Tumwater City Council Work Session
- 11/25/2020 – Thurston County Board of Commissioners Briefing
- 12/10/2020 – Lacey City Council Work Session



**Thurston Climate Mitigation Plan
Interview Summary
Last Updated: February 26, 2020**

Interview Summary

As part of the outreach conducted to inform the Thurston Climate Mitigation Plan, we conducted five interviews with community organizations and representatives. These 30-minute phone interviews provided an opportunity to understand how local organizations and communities perceive the impact of climate change in their community and any steps they're taking to mitigate climate change impacts. These interviews also provided an opportunity for interviewees to provide feedback on the potential strategies and actions of the Plan. Outcomes from the interviews are summarized in the table below, and the full interview notes can be found [here](#).

Interview Participants

- Construction Companies/Contractors
 - Trudy Soucoup, Homes First – January 24, 2020
 - Erin Hall, Olympia Master Builders – February 7, 2020
- Communities of Color
 - Lola Flores, Hispanic Roundtable – January 27, 2020
 - Amy Loudermilk, Confederated Tribes of the Chehalis – January 29, 2020
- Food Bank
 - Robert Coit, Thurston County Food Bank – February 6, 2020



**Thurston Climate Mitigation Plan
Interview Summary
Last Updated: February 26, 2020**

Stakeholder Group	Current/Planned Activities	Needs/Requests	Areas of Support	Areas of Concern	Other Input/Comments
Construction Companies/Contractors	<ul style="list-style-type: none"> Homes First is refurbishing old buildings to turn them into affordable, low-impact multi-family development. Have been working with Olympia to get infill housing ordinances in place. 	<ul style="list-style-type: none"> Financial incentives/resources. Keep policy changes (e.g., building codes) consistent among jurisdictions. Ensure there is input received for how policy will impact builders/construction industry and account for impacts before implementation. Mixed models of financial incentives/fees. 	<ul style="list-style-type: none"> Creating more sustainable, low impact development. Solar and EV-ready building code. Incentive programs. Increased density. 	<ul style="list-style-type: none"> Affordability. Making sure decisions don't increase costs in a way that impacts housing affordability (both to consumer and builders). Impact fees. Local code changes coming before expected state code changes. (Avoid redundancies where possible.) 	<ul style="list-style-type: none"> Interested in continuing to be a part of the process—especially during implementation.
Communities of Color/Tribes	<ul style="list-style-type: none"> Vulnerability Impacts Assessment Limited outreach/education 	<ul style="list-style-type: none"> Outreach & education Materials with tips/information, in-language materials. Create opportunities for relationship-building and engagement with diverse communities. Government-to-government outreach and interaction. 	<ul style="list-style-type: none"> Education and outreach efforts. Behavior-modifying changes; opportunities for people to understand how their choices make a difference. Expanding transportation to rural communities. 	<ul style="list-style-type: none"> Consistency among counties/governments. Impacts to rural/low-income communities and underrepresented communities. (Particularly financial impacts.) Scalability and ease of implementation. 	<ul style="list-style-type: none"> Interested in supporting outreach efforts and disseminating materials about the Plan.

**Thurston Climate Mitigation Plan
Interview Summary
Last Updated: February 26, 2020**

<p>Foodbank</p>	<ul style="list-style-type: none"> • Addresses food waste and food deserts. 	<ul style="list-style-type: none"> • Informational materials. 	<ul style="list-style-type: none"> • Improving food waste recovery systems; expanding partnerships. • Expanded incentives for people/organizations to participate 	<ul style="list-style-type: none"> • Cost to food bank. • Potential participating organizations may have a sense of perceived liability for food they donate and be less likely to participate. 	<ul style="list-style-type: none"> • Interested in sharing information about the Plan with networks. • Interested in providing feedback on community behalf.
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Fall Public Outreach & Comment Summary

October 30, 2020 – Steering Committee Review

Overview

The public review period for the draft *Thurston Climate Mitigation Plan* ran from Thursday, September 17, through Friday, October 16, 2020. During that period, members of the public had many opportunities to learn about and comment on the draft plan. This document summarizes public outreach methods, comments received, and proposed responses.

- Online Open House & Feedback Survey
- Virtual Community Meetings
- Comments Received
- Other Outreach Methods
- Major Themes in Public Comments

For full text of public comments, see the attachments.

Online Open House & Feedback Survey

Cascadia Consulting Group created an interactive online open house at www.ThurstonClimatePlan.com where members of the public could explore an overview of the plan contents and share their feedback and priorities through an online survey. The online open house was available 24 hours a day during the public review period.

Online Open House

- **Number of Users:** 656
- **Number of Sessions:** 986
- **Typical Time Spent per Session:** 4.5 minutes

“Share Your Feedback” Survey

- **Number of Responses:** 86
- **Completion Rate:** 74%
- **Typical Time Spent:** 7 minutes

General Plan Support and Effectiveness

- **A majority (84%) of respondents indicated that their jurisdiction should adopt this plan** with 60% of respondents stating that it should be adopted with few or no changes. 24% of respondents favored adoption with moderate changes.

Thurston Climate Mitigation Plan Summary of Public Outreach & Public Comment, Fall 2020

- Respondents believe the plan **presents a clear path for meeting regional climate goals and provides a roadmap for elected government and staff.**
- When asked to rate how well the draft TCMP does at the following (1 being “Not at all” and 5 being “Very well”).¹
 - The majority (58%) of respondents indicated the draft TCMP **presents a clear path for meeting regional climate goals.**
 - The majority (60%) of respondents indicated the draft TCMP **provides a roadmap for elected officials and local government staff.**
 - The majority (51%) of respondents indicated the draft TCMP **motivates and guides individuals to take action on climate change.**

Overarching Positive Feedback on Plan

When asked, “What do you like most about the draft Plan?”, common responses included:

- It is clear, comprehensive, and easy to follow.
- It focuses on the major sources of emissions and the wedge provides a clear breakdown the reductions from each strategy.
- It is a good starting place.
- It engages with all jurisdictions while offering opportunities for public input.

Top Priority Strategy Responses

This section summarizes feedback survey results relevant to individual plan strategies that are a **priority** for addressing climate change in Thurston County.

Agriculture and Forests, Buildings and Energy, and Transportation and Land Use were the focus areas with the strongest support (see table below for the **top five** strategies).

Strategy	% of Responses	Responses
Preserve trees and manage forests to sequester carbon.	38%	28
Reduce energy use in existing buildings.	35%	26
Support increased density and more efficient transportation systems.	30%	22
Reduce energy use in new construction or redevelopment.	28%	21
Increase the production and use of local renewable energy.	26%	19

Low Priority Strategy Responses

This section summarizes feedback survey results related to strategies that **should not** be a priority for addressing climate change in Thurston County.

A majority (70%) of respondents indicated that all strategies are a priority. The strategies with the lowest support were spread across all focus areas (see table below for the list of lowest priority strategies, but note the low number of responses).

¹ Note that results highlight responses which rated statements with a 4 or 5.

Thurston Climate Mitigation Plan
 Summary of Public Outreach & Public Comment, Fall 2020

Strategy	% of Responses	Responses (n=60)
All the strategies are a priority.	70%	42
Increase adoption of electric vehicles.	12%	7
Reduce energy use in existing buildings.	10%	6
Support increased density and more efficient transportation systems.	10%	6
Practice agriculture that reduces emissions and stores carbon.	10%	6
Advocate for climate-mitigating state and federal policy.	10%	6

Individual Climate Actions

This section summarizes feedback survey results relevant to which individual climate actions respondents are “already doing”, “interested in doing”, and “not interested in doing”

A majority of respondents (75% or more) indicated that they are already incorporating individual climate actions or were interested in taking climate action. Specifically, respondents indicated that they are already taking action relevant to **sustainable transportation, energy efficiency, responsible consumption, and low-carbon diets**. Respondents indicated the highest interest in **purchasing an electric vehicle, driving a more efficient vehicle, and/or investing in solar panels**.

Action	Already Doing	Interested in Doing
Save energy at home and work by turning off lights and water, using energy-saving light bulbs, etc.	94%	5%
Regularly recycle and/or compost	92%	6%
Use reusable and compostable containers and beverage Bottles, or bring my own	77%	13%
Eat more fish, poultry, and vegetable protein	77%	11%
Drive less by combining trips, carpooling, taking public transit, walking, or riding a bike.	75%	14%
Shop at local businesses, in bulk, and/or at re-use or thrift stores	73%	19%
Invest in home or business energy improvements, such as installing insulation, efficient windows, and/or appliances	62%	34%
Drive an efficient vehicle that gets more than 30 mpg in the city	60%	33%
Participate in a renewable energy program through my local utility	47%	28%
Purchase or drive an electric vehicle	26%	55%
Invest in solar panels for my home or business	13%	62%

The actions with the least amount of interest were related to **renewable energy and electric vehicle investments**. See the table below for a breakdown of the actions community members expressed they were not interested in doing.

Thurston Climate Mitigation Plan
 Summary of Public Outreach & Public Comment, Fall 2020

Action	Not Interested in Doing
Participate in a renewable energy program through my local utility	25%
Invest in solar panels for my home or business	25%
Purchase or drive an electric vehicle	19%
Eat more fish, poultry, and vegetable protein	11%
Drive less by combining trips, carpooling, taking public transit, walking, or riding a bike	11%
Use reusable and compostable containers and beverage bottles, or bring my own	10%
Shop at local businesses, in bulk, and/or at re-use or thrift stores	8%
Drive an efficient vehicle that gets more than 30 mpg in the city.	7%
Invest in home or business energy improvements, such as installing insulation, efficient windows, and/or appliances	3%
Regularly recycle and/or compost	2%
Save energy at home and work by turning off lights and water, using energy-saving light bulbs, etc.	2%

Respondent Demographics²

Demographics underlined and italicized indicate the top selection or top three selections for each question.

- **Location:**
 - Olympia (49%)
 - Lacey (16%)
 - Thurston County (unincorporated) (16%)
 - Tumwater (8%)
 - Prefer not to say (5%)
 - Other (3%)
 - Yelm (2%)
 - Bucoda, Rainier, Rochester, Tenino, I do not live/work in the Thurston County region (0%)
- **Gender:**
 - Male (42%)
 - Female (55%)
 - Other (3%)
- **Age:**
 - 0-14 (3%)
 - 15-24 (3%)
 - 25-39 (20%)
 - 40-54 (25%)
 - 55-69 (25%)
 - 70-84 (23%)
 - 85 or older (1%)
- **Race/Ethnicity:**
 - Black/African American (2%)
 - American Indian & Alaska Native (7%)
 - Asian (2%)
 - Hispanic or Latino (0%)
 - Native Hawaiian & Pacific Islander (0%)
 - White (89%)

² Note that only about 60-70% of respondents answered the demographic questions.



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- Other (5%)
- **Income:**
 - Less than \$14,999 (4%)
 - \$15,000 - \$24,999 (0%)
 - \$25,000 - \$34,999 (4%)
 - \$35,000 - \$49,999 (7%)
 - \$50,000 - \$74,999 (19%)
 - \$75,000 - \$99,999 (26%)
 - \$100,000 or more (31%)
 - I don't know (9%)

Virtual Community Meetings

TRPC hosted two virtual Community Meetings during the public review period, via the webinar function of Zoom, on October 5th and October 14th. Each meeting included an overview presentation on the planning process and draft plan, a panel discussion among people involved in developing the plan, and an opportunity for attendees to ask questions of the panelists and staff.

- Number of registrants: 172
- Number of attendees: 104
- Number of questions asked/comments provided during virtual meetings: 79

Both meetings were recorded and links to the videos are posted on the project website. Staff followed up via email with attendees whose questions were not addressed during the meetings due to time limitations.

Public Comments

Members of the public were invited to send comments on the draft plan to the dedicated email climate@trpc.org. The totals listed below also include comments on the draft plan that were sent to project partners (such as the Olympia City Council) that were forwarded to TRPC staff. Duplicate comments that were collected from multiple sources are counted as a single comment.

Over the course of the public review period for the draft plan, TRPC received 159 unique email and letter comments from 141 individuals. Of the 141 individuals who sent emails or letters between September 17th and October 16th, 128 were first-time commenters on the climate mitigation planning process with no previous engagements recorded.

Of the 159 comments received, the majority (113 comments or 71%) expressed support for either implementing climate mitigation strategies or for the adoption of the draft plan itself. Major themes in these comments are integrated into the section below. While many submissions provided unique observations and recommendations, there was also evidence of coordinated mailing campaigns.

High School Students

Olympia High School's Climate Action Club participated in and encouraged students to voice their support for the *Thurston Climate Mitigation Plan*. In all, 48 of the 141 commenters were Olympia High School students. These comments focused on affirming the existence of global climate change and the role of human contributions to increasing greenhouse gas emissions. Comments encouraged full

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adoption by participating jurisdictions and highlighted the need for timely, focused climate action. This position was largely centered on themes of elevating social equity and environmental justice concerns.

Realtors

About two dozen messages were sent by self-identified realtors and brokers working within the region. Comments were provided by a form letter either in whole or with slight changes. While commenters expressed support for taking climate change seriously, many stated skepticism or opposition to plan adoption and implementation schedules due to a lack of in-person public participation, unspecified cost implications, or increased disparity in social equity outcomes. Focused feedback pertained to actions that eliminated natural gas hookups in new buildings and promoted electric appliances (B1.1 and B.2).

Thurston Climate Action Team

The Thurston Climate Action Team has been a partnering organization during the development of the climate mitigation plan draft. TCAT members participated in the Advisory Workgroup and sector focus groups that help to assemble the communitywide actions list as well as provide technical support on subjects discussed by the project team and Steering Committee. In addition to helping guide action outcomes and language, TCAT also engaged in education and outreach to mobilize community participation in priority setting. Specific feedback focused on the role of individual trees and the urban canopy to provide carbon sequestration mechanisms needed to reach our emission reduction goals.

Other Methods

Over the course of the public review period, the project team used a variety of methods to promote the draft plan and public review opportunities.

- **Website:** Information about the draft plan and online events was available on the project website. Visits to the website increased substantially during the review period, with the main drivers being search engine sites (Google, Bing), the online open house (ThurstonClimatePlan.com), and social media (Facebook).
 - Unique visitors, main page, Sept 17-Oct 16 = 1,161
 - Unique visitors, main page, Aug 18-Sept 16 = 237
- **Traditional media:** TRPC issued a press release with information on the public review period on September 17, 2020, and posted information about the community meetings on events calendars and notice boards for the following media outlets: *The Olympian*, *Thurston Talk*, *Nisqually Valley News*, *Centralia Chronicle*, KAOS Radio, KGY Radio, and KXXO Radio.
- **Social media:** TRPC promoted the public review period via Facebook (6 posts, 1 paid) and Twitter (1 post). The total reach of those posts was to 6,130 users between the two platforms, with 245 engagements (likes, shares, comments).
- **Contacts, Newsletters, Listservs:** Staff distributed information about the public review period to a wide variety of community contacts, including liaisons and interview subjects involved in earlier phases of the plan, contact lists and newsletter outlets. These included three “News Flash” updates to the 674 contacts on the climate action notification list managed by TRPC. Other contact lists that sent email notices included City of Olympia News Update, Thurston County Community Planning, South Thurston Economic Development Initiative (STEDI), Commute Trip Reduction (CTR) and Employee Transportation Coordinator (ETC) contacts,

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Intercity Transit, Thurston ECO Network, Emergency Management Coordinators, South Puget Sound Community College, Timberland Library System contacts, and others.

- **Community presentations:** Staff made presentations on the draft plan to community groups at their request throughout September and mid-October, including the Thurston Thrives Coordinating Council, Transportation Policy Board, Nisqually River Council, Thurston County Solid Waste Advisory Committee, and Panorama Green Team.

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Major Themes in Public Comment

Overarching Themes

A review of public comment on the draft *Thurston Climate Mitigation Plan* revealed the following overarching themes. In the feedback survey for the online open house, these themes arose in responses to the questions “What would you change about the Draft Thurston Climate Mitigation Plan?”, “Should your jurisdiction adopt this plan?”, and “What would need to change for you to support the plan’s adoption?” Themes are ordered in order of frequency. Staff have identified potential ways to respond to feedback in the final version of the plan or in future work.

Theme	Feedback	Recommended Response
Costs	<p>Respondents want to understand the cost of actions and expected tax changes from plan implementation (especially low-income).</p> <p>Additionally, respondents expressed confusion on what the funding mechanisms will be for the plan.</p>	<p>Detailed cost estimates for specific actions – and for climate mitigation action as a whole – will depend on how jurisdictions decide to proceed in implementation.</p> <p>Include general information on costs and potential funding sources in each focus area section AND/OR create additional discussion in Chapter 6 – Implementation, as well as in Executive Summary.</p> <p>Plan could highlight actions that emphasize rebates, tax incentives, and/or savings. However, these actions will have different costs and benefits to different audiences.</p> <p>Costs and benefits for a subset of priority actions will be considered in a supplemental analysis that will be completed by mid-2021.</p>
Broadness & Action Specificity	<p>Respondents indicated that the plan felt too “broad” and “vague” to understand the overall impact.</p> <p>Some respondents requested more specificity to the actions in the plan and would like to see more decisive language used.</p>	<p>Review actions and implementation section to ensure “levers” and implementation considerations (e.g., timeline, lead departments) are clear.</p> <p>More detailed information about specific actions will be developed as the project partners move into implementation.</p>

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Theme	Feedback	Recommended Response
Equity & Environmental Justice	<p>Respondents indicated that the plan needed to be more explicit in how our climate mitigation actions impact and consider equity. Respondents expressed an interest in how actions were assessed through an equity lens.</p>	<p>Include a specific equity chapter or sub-heading towards the beginning of the plan.</p> <p>Equity was assessed as one of the potential co-benefits of actions, however, project partners agreed it will be more meaningful to consider equity impacts in implementation. Costs and benefits for a subset of priority actions, and the distribution of those costs and benefits, will be considered in a supplemental analysis that will be completed by mid-2021.</p>
Goals & Targets	<p>Respondents indicated their interest in seeing more aggressive actions and targets. Some respondents were interested in carbon neutrality targets.</p> <p>Additionally, some respondents expressed interest in receiving progress reports on goals/targets (i.e., quarterly, or annually).</p>	<p>Present carbon neutrality as a potential future or “inspirational” target in the plan. Emphasize that target can be updated over time to reflect the science.</p>
Outreach and Engagement	<p>Respondents indicated that they would like to receive information on plan progress and would like to know what effort will be made to educate and provide outreach to the community.</p>	<p>Ensure that information about progress on the plan be made publicly available through a longer-term monitoring program and explicitly touch on achieved emissions reductions.</p> <p>Include a call-out in the plan that presents methods to share progress, educate, and get feedback.</p>
Adoption and Implementation	<p>Respondents indicated interest in both the timeframe for jurisdiction adoption as well as how mitigation actions will be implemented. This included legal authority, community participation, and costs.</p>	<p>Emphasize that the plan is a “guiding framework” for regional climate action and does not legally bind jurisdictions to desired goals or outcomes. Jurisdictions will take separate communitywide action but will coordinate efforts to achieve regional climate change mitigation.</p>

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Sector-Specific Feedback

Respondents also provided additional, specific comments regarding revisions to certain plan components. Key themes from individual sector response are summarized below.

Agriculture and Forests

Theme	Feedback	Recommended Action
Tree Protection	Strong support for increasing tree canopy and enforcing tree protection standards. Many respondents were concerned about the recent reduction in tree canopy and the plan’s strategy to prevent further reduction.	<p>While the plan discusses the benefits of both maintaining current tree canopy and new, the scenario analysis only calculated the benefit of new trees in offsetting local emissions, using a very rough estimate. We do not currently have good baseline information on the role of existing trees in providing carbon sequestration, and the scenario analysis does not provide the technical basis for a recommendation to reduce loss of trees or forested land to meet the targets. This is information that could be developed as part of Actions A5.1, A6.9, and also Action G4.3.</p> <p>Request consultant to add information clarifying the role of tree protection in revised scenario analysis.</p> <p>Could consider adding additional actions around tree preservation that ranked lower in the multicriteria analysis.</p>
Agriculture and Farms Role in Mitigation	Many respondents showed interest in agriculture’s role in mitigation. Some respondents asked to see more actions on how agriculture practices and farmland preservation support mitigation.	<p>Existing strategies in the plan include: “Support agricultural practices that sequester carbon” strategies.</p> <p>Could consider adding action(s) that specifically address farmlands that ranked lower in the multicriteria analysis.</p>

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Theme	Feedback	Recommended Action
Wildfires & Smoke	Respondents indicated concerns over perceived increases in wildfire occurrences and poor air quality impacts from smoke. These events pose an increased threat to those with respiratory complications.	Emphasize that while wildfires are a natural process, we can reduce wildfire occurrence by promoting healthy forest and agricultural land. Promote growth management and reduce human activity outside developed areas.

Buildings and Energy

Theme	Feedback	Recommended Action
Local Renewables	<p>Strong support for local production of renewables, rather than purchased from elsewhere. High support for electrification and energy-related incentives.</p> <p>Some respondents expressed concern about PSE’s current fuel mix and the lack of access to publicly owned renewables.</p>	Could add action(s) that specifically address community-owned renewable energy, which ranked lower in the multicriteria analysis.
Energy Efficiency	Strong support for strategies and actions that increase energy efficiency, specifically within the built environment and transportation sectors.	Talk earlier about how actions in high-impact sectors like Buildings and Energy, Transportation and Land Use are prioritized based on their greenhouse gas reduction potential resulting from increased energy efficiency.
Natural Gas Ban	Respondents had mixed-support for natural gas bans and fuel-switching retrofits. Some showed strong support and understood the need for switching, while others disagreed with mandatory requirements, expressing concern on costs and exceptions (e.g., restaurants, water heaters).	Discuss the benefits and timing of fuel switching within the overall framework. The plan lays out a broad framework for climate mitigation work over the next 30 years, based on our best understanding today. Not all actions assessed for the plan will be implemented in Year 1; some are sequential. Actions focused on fuel switching are likely to be timed to kick in when our electrical grid uses cleaner sources of energy than it does currently. Local jurisdictions are at this point only interested in supporting a ban on new natural gas

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Theme	Feedback	Recommended Action
		connections as part of a state-wide legislative change to the Building Code, and only after the effectiveness of voluntary measures and current requirements in the Building Code have been evaluated and shown to fall short of achieving the emission reduction targets.

Transportation and Land Use

Theme	Feedback	Recommended Action
Public Transit	Strong support for expanded public transit service and infrastructure. Some respondents expressed interest in seeing actions related to rail transit.	Covered in “Increase the use of public transit” strategy. Could add action on the consideration of regional rail transit, which ranked lower in the multicriteria analysis.
Upstream Impacts of Electric Vehicles (EV)	Respondents expressed support for EV adoption. However, those who opposed EV actions expressed concern over the upstream social and environmental impacts of EVs (e.g., lithium mining, battery production).	Add description of upstream considerations of EV purchasing. Plan could include a call-out highlighting the impacts of fossil-fuel powered travel compared to electric-based transportation.
Parking	Some support for reducing free on-street parking and adding preferential parking – concern on the equity and cost impacts from this.	Clarify equity and costs considerations within action description. This can also be considered as part of the supplemental costs and benefits assessment to be completed by mid-2021.
Biking	Respondents showed support for more bike related actions, with an emphasis on bike infrastructure and safety.	None – “Increase use of active forms of travel (such as, bicycling, walking)” strategy covers this.

Attachments

- Public comment matrix, Comment Period – September 17-October 16
- Public Comments Received, September 17-October 16, 2020

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Public Comment Matrix

ID	Date	Name	Source	Topic	Sub-Topic	Type of Comment	Summary
100	6-Feb-19	Lynn Fitz-Hugh	Oral - Steering Committee	Goals & Targets	Community Involvement	Change Requested	Young people like high-schoolers need to be involved in the process. There have been other recommendations and studies for action ideas. We should look at those rather than starting from scratch.
101	6-Feb-19	Tom Crawford	Oral - Steering Committee	Early Actions	Criteria & Methods	Support	The Thurston County Climate Action Convention in April will focus on solutions and we can look to them for local solutions.
102	6-Feb-19	Abby Ruskey	Oral - Steering Committee	Early Actions	Criteria & Methods	Support	Action groups should be included and more people from environmental groups such as Audubon, and Sierra Club.
103	6-Feb-19	Barb	Oral - Steering Committee	Early (planning?) Actions	Community Involvement	Support	Should get a person from the Climate Activist group, or the coordinating council from the Climate Action Team.
104	6-Feb-19	Tom Crawford	Oral - Steering Committee	Early (planning?) Actions	Community Involvement	Support	
105	6-Feb-19	Mason Rolph	Oral - Steering Committee	Community Involvement	General Support	Support	The stakeholder group is missing someone from renewable energy.
106	6-Feb-19	Helen Wheatly	Oral - Steering Committee	Early Actions	Community Involvement	Change Requested	There should be someone from social justice in the stakeholder group, maybe the labor union as well.
107	8-Mar-19	Tom Crawford	Oral - Steering Committee	Early (planning?) Actions	Community Involvement	Support	Thurston Climate Action Team is willing to work with the project team and help provide information.
108	8-Mar-19	Chris van Daalen	Oral - Steering Committee	Goals & Targets	Goals & Targets	Support	Zero energy buildings.
109	8-Mar-19	Tony Wilson	Oral - Steering Committee	Early Actions	Accountability	Support	Oil pipelines and energy is being wasted. What don't we realize could be changed today.
110	8-Mar-19	Mason Rolph	Oral - Steering Committee	Community Involvement	General Support	Support	All port owned properties are being looked at for solar. Community Solar would like to participate in the Advisory Workgroup.
111	8-Mar-19	Carole Richmond	Oral - Steering Committee	Early Actions	Criteria & Methods	Support	There are unaccounted emissions we could be harnessing for energy, like flare offs from refineries.
112	8-Mar-19	William Golding	Oral - Steering Committee	General Climate	General Climate	Support	There are many opportunities to learn from what has already been done.
113	24-Apr-19	Tom Crawford	Oral - Steering Committee	Community Involvement	Tribal Participation	Policy Question	Tribal participation status and if there is a way to speed up that process.
114	24-Apr-19	Phyllis Farrell	Oral - Steering Committee			Support	Keep up the good work.
115	22-May-19	Emma Seng	Oral - Steering Committee	Advisory workgroup (CAW)	General Climate	Support	Summary of Olympia High Schoolers resolutions for Olympia. The high schoolers would like to help with the plan.
116	22-May-19	Tom Crawford	Oral - Steering Committee	Early Actions	Goals & Targets	Support	TCAT's campaign for carbon free Thurston. Make sure climate actions are effective and lead to real change.
117	22-May-19	Mason Rolph	Oral - Steering Committee	Goals & Targets	Tribal Participation	Policy Question	On what schedule should emissions goals be revisited? Readjust for new science. What is the status of tribal participation?
118	22-May-19	Ryan Campbell	Oral - Steering Committee	Community Involvement		Support	Engaging the community through stakeholders is a great idea.
119	22-May-19	Chris van Daalen	Oral - Steering Committee	Community Involvement	Goals & Targets	Change Requested	Building community is a hard to reach group. Suggests doing some financial analysis in the plan for zero carbon buildings.
120	22-May-19	Graham Sackrison	Oral - Steering Committee	Community Involvement	General Climate	Change Requested	Having breakout meetings of CAW to bring in more specialists to get more detailed information.
121	22-May-19	William Golding	Oral - Steering Committee	Community Involvement	Tribal Participation	Policy Question	Where is tribal coordination?
123	11-Jun-19	Ari Simmons	Oral - Advisory Workgroup	Goals & Targets	Timeline	Support	Wants to ensure a streamlined process for clean energy. What's happening now is not enough and we need to continue and work faster, build bridges.
124	11-Jun-19	Jasmine MacLean	Oral - Advisory Workgroup	Goals & Targets	Timeline	Change Requested	We need a more realistic timeline on the meeting agenda, since we ran out of time.
125	11-Jun-19	Janine Lindsey	Oral - Advisory Workgroup	General Climate	Goals & Targets	Change Requested	There are major developments and small developments taking away trees, and there are opportunities now to mitigate for that.
126	11-Jun-19	Jeff Miller	Oral - Advisory Workgroup	Goals & Targets	Goals & Targets	Support	Work on the scale first. Using other jurisdictions plan for efficiency so it doesn't take so long to get those numbers set.
127	11-Jun-19	Ryan Campbell	Oral - Advisory Workgroup	Advisory workgroup (CAW)	Community Involvement	Change Requested	Industry and manufactures should be on the group and the advisory community.
128	26-Jun-19	Thad Curtz	Oral - Steering Committee	Goals & Targets	Goals & Targets	Policy Question	Speaking about similarities with other cities that have done similar planning. Only so much a jurisdiction can do.
129	26-Jun-19	Jeff Miller	Oral - Steering Committee	Goals & Targets	Goals & Targets	Support	Suggestion for transportation actions and measurements.
130	26-Jun-19	Lynn Fitz-Hugh	Oral - Steering Committee	Goals & Targets	Goals & Targets	Support	Thankful for expanded measurement structure.
131	29-Jun-19	Thad Curtz	Email	Criteria & Methods		Support	I worked to summarize ideas for reducing local emissions for from transportation and building energy in 4 cities' completed climate action plans. I'd appreciate your sending this note and the attachments on to the members of the steering committee and to the members of the working group.
132	1-Jul-19	Thad Curtz	Email	General Support	Criteria & Methods	Question/inquiry	I took a look at the 2016 update to the TCAT inventory today and discovered that they made various changes in how they did the estimates. I'd appreciate it if you'd send this note on to the people who got the original version of the tables.
133	4-Jul-19	Janine Lindsey	Email	General Climate	Goals & Targets	Change Requested	Stop removing the valuable trees we do have, to build single-family housing development. Need to regard trees as powerful partners in our climate crisis.
134	18-Jul-19	Paul Pickett	Oral - Advisory Workgroup	Timeline	Goals & Targets	Support	We need to be innovative and urgent. New funding, new science, don't presume. There are a lot of large flat roofs, count all the flat spaces and see on GIS. We could get a lot of energy from them.
135	18-Jul-19	Thad Curtz	Oral - Advisory Workgroup	Goals & Targets	Goals & Targets	Policy Question	We should ask ourselves why things haven't been progressing from sustainable thurston, or such little has been done with sustainable thurston.
136	18-Jul-19	Jeff Miller	Oral - Advisory Workgroup	Goals & Targets	Community Involvement	Support	Private sector outreach, finding businesses the individual providers. Tracking existing policies and investment, long term education and trades professions.
137	18-Jul-19	Ari Simmons	Oral - Advisory Workgroup	Community Involvement	Community Involvement	Support	Community solar can host some additional talking spaces to talk about meeting stuff.
138	17-Aug-19	Kozmo Bates	Email	Criteria & Methods	Equity	Policy Question	Equity in the action prioritization doesn't make sense to me. As I read it, it assumes that "fair" means an action will affect all economic groups equally. To me, fair would mean it would affect polluters and groups with more resources greater than those with less.

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139	20-Aug-19	Jim Lazar	Email	Goals & Targets	Goals & Targets	Policy Question	I offset my carbon footprint by purchasing CCAs, which are the gold standard in mitigation. The PSE Green Power program is TERRIBLE. Less than half of the money actually goes to buy green power. Much of it is consumed in PSE advertising and overhead.
140	21-Aug-19	Howard Glastetter	Email	Goals & Targets	Goals & Targets	Policy Question	FERC has no rules as to how high the reservoir should be. TP often runs the reservoir levels at 2 to 4 feet from capacity in the winter in order to run all dam generators at full capacity. This high level sets things up for serious flooding in Thurston County's Nisqually Valley. I believe this is also an ecological concern that Thurston County needs to address.
141	22-Aug-19	Mike Ardington	Email	Criteria & Methods	Goals & Targets	Policy Question	We should focus first on efforts to make our buildings and homes more energy efficient. Never in my life have I seen so much bad and biased science taking place, with the predictive models, based on proxy data and biased algorithms, I urge the County to approach this cautiously and with an eye toward both fiscal responsibility and rational thinking.
142	29-Aug-19	Tom Crawford	Oral - Steering Committee	Goals & Targets	Revenue Streams	Policy Question	What combinations of actions get us to where we need to go. Developed new revenue sources and conversations around the plan. It may not be too early to look toward early revenue streams.
143	1-Sep-19	Leslie McClure	Email	Goals & Targets	Goals & Targets	Policy Question	I just finished your Lacey, WA climate survey and what struck me the most is the city's abdication of responsibility! We are way, way, way past the ability of the consumer to stop climate change, although every little bit helps.
144	11-Sep-19	Nadine Chiechi	Email	Goals & Targets	Goals & Targets	Support	In Ireland with a pop less than 5mil virtually everyone drives a manual, diesel fueled, subcompact car. Hotels requested you reuse towels and air dry them. In the Netherlands I was surprised to see their city buses were solar powered and had panels all down the roof!
145	26-Sep-19	Matt Longenbaugh	Email	General Support	Community Involvement	Support	Put my name on email list for updates. Kudos for reaching out to interested folks here in the county.
146	24-Oct-19	Chuck Murray	Oral - Steering Committee	Goals & Targets	Goals & Targets	Support	I recommend build up your building departments- make them a great tool for achieving your goals. There will be an infrastructure that develops around this, builders and architects will know how to use it and apply it.
147	16-Oct-19	Thad Curtz	Email	General Support	Criteria & Methods	Support	I've been building a website to share materials about actually implementing the various ideas that have been proposed for reducing emissions. It's at www.climatetoolbox.info . If you have suggestions about corrections, about possible additions, or about other ways I might try to make this more useful over time, I hope you'll send them to me.
148	23-Oct-19	Barak Gale	Email	Community Involvement	General Support	Support	Here is a link to the approximate 600 cards that were signed (same as number printed), most with comments, by people at the September 20 Climate Strike at the Capitol. Please share with other members of the Steering Committee.
149	24-Oct-19	Barak Gale	Oral - Steering Committee	General Support	Criteria & Methods	Support	I appreciate the conversation that we will have to get just about all these things done to see the results we want. I appreciate the comment that tracking should not veto promising technologies.
150	24-Oct-19	Thad Curtz	Oral - Steering Committee	Goals & Targets	Goals & Targets	Policy Question	The clean energy act is going to have significant impacts on the all the other changes are going to look like. It will be much more realistic and probably even make you feel a little bit better if were starting from that basis rather than a business as usual stance.
151	24-Oct-19	Mark Walker	Oral - Steering Committee	Criteria & Methods	Accountability	Support	I'm also here to advocate for an outside monitoring group. If you don't audit the legislation you got in place, people will lose interest, faith and backing. Being accountable and publicly transparent where this current and future legislation is working.
152	27-Nov-19	Thad Curtz	Email	General Support	Goals & Targets	Support	I'd like to pass my thoughts about a couple of issues involved in prioritizing actions for the climate plan on to you. During the next phase of this process, I hope you'll have an opportunity to sort out their implications for our planning in collaboration with the consultants.
153	2-Jan-20	Leslea Steffel-Dennis	Email	Goals & Targets	Goals & Targets	Change Requested	I am extremely distressed by the removal of acres of forest, to strip and build monstrous warehouses. No evidence of solar or permeable driveways. Increases in truck traffic struggle with roundabouts in area and pollute. Questions about the permitting process for these developments.
154	16-Jan-20	Wayne Olsen	Oral - Advisory Workgroup	Criteria & Methods	Goals & Targets	Change Requested	I have questions about how we will quantify outcomes down the road at the city level and individual level to see what impact were having. Most of you are aware that our goal posts are moving in terms of what the scientists have found, we are going to need to redouble our efforts and be aggressive to reach our reduction goals.
155	16-Jan-20	Lynn Fitz-Hugh	Oral - Advisory Workgroup	Criteria & Methods	Criteria & Methods	Change Requested	Things that score high on sequestration value do not tend to have high emissions. And so, by their nature sequestration actions may not rate very high for prioritization based on these criteria. We talked about having a sidebar in the plan, so actions that did not make it into the final plan were still represented. I just want to make sure that does not fall off as we move forward with drafting the plan.
156	16-Jan-20	Frank Turner	Oral - Advisory Workgroup	Timeline	Community Involvement	Change Requested	When we reach our goals in 2050, it will be the youth who are sitting in this room. They are going to be the ones doing this work, so they need to be involved. Nuclear power as an option is being discussed around the country; it would be wise for this group to have an explicit position on nuclear power.
157	17-Jan-20	Pat Rasmussen	Email	Criteria & Methods	Criteria & Methods	Change Requested	What method are you using to rank Regenerative Agriculture in the TRPC planning process? Shouldn't you be harmonizing what you do with State priorities?
158	21-Jan-20	Pat Rasmussen	Other	Criteria & Methods	Criteria & Methods	Change Requested	Regenerative Agriculture ranks low in your process which is in conflict with what is being called for and being done at the State level.
159	23-Jan-20	Wayne Olsen	Oral - Steering Committee	Timeline	Goals & Targets	Support	I Applaud the efforts of the Committee. The cost of inaction is mounting. I urge the Committee to keep more actions and to be aggressive – to choose actions which will result in the most GHG reductions before it's too late.

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160	23-Jan-20	Lynn Fitz-Hugh	Oral - Steering Committee	Criteria & Methods	Criteria & Methods	Change Requested	There is a large footprint of emissions outside of Thurston County that isn't being accounted for in the plan. Because of how the scoring is being done, any action with sequestration is scoring low since it isn't an emitter. I would like to see a sidebar accompanying the plan addressing carbon sequestration actions.
161	23-Jan-20	Thad Curtz	Oral - Steering Committee	Goals & Targets	Criteria & Methods	Change Requested	Current ratings have been skewed because they include actions that significantly reduce GHG emissions, but completely depend on state action. Any kind of tax benefit or write-off won't be authorized unless passed by the state, and those actions should be lumped into their own lobbying category. Carbon sequestration will not help solve our problems.
162	23-Jan-20	Tom Crawford	Oral - Steering Committee	Criteria & Methods	Goals & Targets	Change Requested	Not enough knowledge to provide accurate scoring. Government actions and mandates are necessary to face head on, but we shouldn't depend on statewide actions. The consultant's quantitative analysis should look at combinations of actions and interactions that would have the most impact.
163	23-Jan-20	Lisa Ceazan	Oral - Steering Committee	General Climate	Goals & Targets	Change Requested	I brought a comment from Lisa Rasmussen who couldn't attend the meeting. Lisa requests that regenerative agriculture be included in the mitigation plan as a sidebar, due to its ability to reduce current GHG emissions from conventional agricultural practices and to draw down carbon emissions by sequestering it in the soil and plants.
164	23-Jan-20	Jeff Miller	Oral - Steering Committee	Goals & Targets	Community Involvement	Support	Support electrified mobility and the renewable energy to support it. There are opportunities for investments, private investments, and investments zones within Thurston County. Everyone is going to need to participate and invest in some way for the change.
165	4-Mar-20	Joel Carlson	Email	Goals & Targets	Goals & Targets	Change Requested	Requiring all construction to be electric only with heat pumps would save a huge amount of carbon pollution from gas, oil and other fossil fuels. We must also fast track microgrids for energy resilience.
166	12-Mar-20	Mason Rolph	Oral - Advisory Workgroup	General Support	Community Involvement	Support	The State of Washington created a new solar energy incentive program for low-income customers. If the cities are looking for money for their programs, they may be able to get some there.
167	12-Mar-20	Jeff Miller	Oral - Advisory Workgroup	General Climate	General Support	Support	There are now electric charging stations at the waterfront, down by the farmers market.
168	12-Mar-20	Lynn Fitz-Hugh	Oral - Advisory Workgroup	Criteria & Methods	Criteria & Methods	Change Requested	Wanted to thank Allison for taking TCAT's recommendation and considering sequestration in the chart. Lynn asked for a count to see how people were feeling about Option A and B.
169	12-Mar-20	Thad Curtz	Oral - Advisory Workgroup	Goals & Targets	Criteria & Methods	Change Requested	Concerned about the gap in the inventory. We shouldn't be considering sequestration and other factors that weren't included in the original 2015 baseline. I am in favor of keeping Option A and the actions that will have greater reductions in greenhouse gases.
170	12-Mar-20	Thad Curtz	Email	General Support	Goals & Targets	Support	Requesting input and advice about estimates for potential reductions and implimentation. Provided iniital estimates for reducitons in agricultural sequestration, county trees, and residential density. Concerned that the relationship between canopy coverage, forested lands and development are tangled. Provided links to estimates.
171	18-Mar-20	Thad Curtz	Email	Goals & Targets	Goals & Targets	Change Requested	I urge you to focus on Option A. Since the point of the plan is to reduce emissions, I think we should concentrate on actions that will help reduce emissions the most. I also want to urge you to make some changes in the current Option A list - Item B6.2 below seems especially important to me. See email for all recommended changes.
172	18-Mar-20	Thad Curtz	Email	Goals & Targets	Goals & Targets	Policy Question	I think reformulation of actions T2.8 car shares and T2.13 Carshare infrastructure narrows the ideas significantly.
173	19-Mar-20	Karen Messmer	Email	Goals & Targets	Goals & Targets	Change Requested	Prohibition of natural gas service for new homes has disappeared from the plans. I saw something about 'fuel switching not allowed' but this would not be fuel switching since new homes would be all electric and not have gas service. I think the law being referred to is about electric utilities not about cities. It is premature to remove this action from consideration.
174	21-Apr-20	Joel Carlson	Email	Goals & Targets	Goals & Targets	Change Requested	We must build more multi-story condominiums because they are more energy efficient, allow for great walk-able urban villages and help our growth management goals. Building codes must mandate electric only construction. We must switch to sustainable farming that stores carbon in the soil.
175	21-Apr-20	Tom Crawford	Email	General Support	Goals & Targets	Change Requested	Both lists contain items that are not useful and some important actions have fallen off the lists due to scoring. We recommend Cascadia Consulting use comments received, their experience with other climate action plans, and their best judgment to select the actions for quantitative analysis. We would like greater transparency in this process. It would help to have more documents posted to the project web pages in ways that are easier to find and follow.
176	21-Apr-20	Thad Curtz	Email	Goals & Targets	Goals & Targets	Support	I want to urge you to focus on Option A. Since the the plan is supposed to be reducing emissions, I think we should be concentrating on actions that will help reduce emissions the most.
177	23-Apr-20	Tom Crawford	Oral - Advisory Workgroup	General Support	Accountability	Change Requested	There are parallels between COVID 19 and the crisis of climate change. Similar because they will have continued impact to the economy. Prevention is best. Encouraged by taking a proactive approach.
178	23-Apr-20	Lynn Fitz-Hugh	Oral - Advisory Workgroup	General Climate	Criteria & Methods	Support	TCAT spent a lot of time going over Options A and B, and they came to a similar conclusion as the Committee. Allow the consultant to cull the list in order to meet goal targets. Climate change will not end and there is no going back.
179	23-Apr-20	Chris van Daalen	Oral - Advisory Workgroup	Goals & Targets	Goals & Targets	Change Requested	The plan needs to go further and be able to evolve and innovate as new technology comes out. The final plan needs big ideas. Shouldn't put as much weight into CETA reductions. Building efficiency actions have other co-benefits.
180	23-Apr-20	Thad Curtz	Oral - Advisory Workgroup	General Support	Goals & Targets	Support	I sent in comments before the meeting about what should be added to and taken away from Options A and B. Latest TCAT Inventory shows increased emissions.

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181	23-Apr-20	Kelsey Hulse	Oral - Advisory Workgroup	Criteria & Methods	General Climate	Change Requested	There has been a great deal of work ranking the actions, and Option A best reflects that process. Not considering all that work when an Option B is now being considered. Ending with a plan that is digestible to the public, helpful, and useful.
182	23-Apr-20	Ryan Campbell	Oral - Advisory Workgroup	General Climate	Criteria & Methods	Change Requested	Option A is most effective for the biggest problems – buildings & energy and transportation. Solar self-generation apparatus at residential units. We need to look at carbon sequestration since we already have a lot of trees being more cost-effective. There are also unique energy solutions, like hydro-pump storage.
183	23-Apr-20	Karen Messmer	Oral - Advisory Workgroup	Goals & Targets	Goals & Targets	Change Requested	Climate action needs to be a way we do business, not a special program. We can do many actions that don't cost a lot of money. There are ways jurisdictions can pressure building regulations, and CETA. Finding the critical actions and the list that will get us to the target goals.
184	22-May-20	Jeff Miller	Email	General Climate	General Support	Support	Wastewater treatment plant upgrade in Tenino, value for the County perspective to count emissions reduction (methane) air and water protection? Regional plan for electrification of transportation?
185	27-May-20	Thad Curtz	Email	Scenarios	Goals & Targets	Change Requested	There are a couple of things in the updated overview of the scenario tool in the packet for the meeting that I hope you'll discuss further and clarify when you get together this Thursday.
186	28-May-20	Chris van Daalen	Oral - Steering Committee	Goals & Targets	Criteria & Methods	Support	A large percentage of our future greenhouse gas emissions will be come from our existing buildings, specifically around natural gas. Providing incentives to retrofit existing buildings is big deal. We should advocate for COVID economic recovery funds to support shovel-ready initiatives that would be tied to implementing actions in the plan.
187	28-May-20	Tom Crawford	Oral - Steering Committee	Scenarios	Criteria & Methods	Change Requested	Assessing cost at a high level and then getting into more detail will be very important. I suggest supplementing that with a list of benefits that can be expected and will accrue as a result of implementing these actions.
188	28-May-20	Karen Messmer	Oral - Steering Committee	Goals & Targets	Criteria & Methods	Support	Policy and code actions taken by jurisdictions are not going to have substantial costs but save for consumers. A house that didn't have to run gas connections could have lower costs and cheaper to operate. Retrofits are much more expensive than doing it right the first time.
189	28-May-20	Thad Curtz	Oral - Steering Committee	Criteria & Methods	Criteria & Methods	Recommendation	Many items on the list can have a significant impact our emissions, need to lobby in a coordinated way at next legislative session. Regulation doesn't cost anything except political capital, so you may as well get started now. Stimulus should be distributed to shovel-ready projects through grants. Spend money on actions instead of planning.
190	28-May-20	Chris Hawkins	Email	Community Involvement	Goals & Targets	Support	The Thurston Thrives Climate & Clean Energy Action Team recommends continuation of joint steering committee or coalition, Thurston region emissions inventory, Dedicating resources and staffing for taking action on the Plan, and aligning the Plan with community goals, regional plans and strategies, etc and encourage partners to do the same.
191	9-Jun-20	Karen Messmer	Email	Criteria & Methods	Public Transit	Policy Question	I continue to question how rural transit is seen as a way to reduce emissions. Perhaps an action that describes electrification of rural life-line transportation could be something that would reduce emissions. Also, I don't see ride share or van pool listed anymore and perhaps it is embedded in another action. These are actions that could potentially reduce emissions for rural areas.
192	25-Jun-20	Joel Carlson	Email	Goals & Targets	Methods	Support	Banning gas in new construction is a proposal in the Thurston Climate Mitigation Plan that I think could really make a difference. However getting it included and passed is not going to be easy and we need all the help we can get.
193	26-Jun-20	Joel Carlson	Email	Criteria & Methods	Criteria & Methods	Support	PG&E in California in California has just moved to ban gas in California
194	12-Jul-20	Lynn Fitz-Hugh	Email	Goals & Targets	Criteria & Methods	Support	I think the written text using that as an example will not cause this to register with the average person in the field. I am wondering if we could not simply have a parenthesis that says: silvopasturing, cover cropping, crop rotation, managed grazing, etc. I have however looked over the new implementation matrix and had a few comments to share.
195	17-Jul-20	Tom Crawford	Email	Goals	Criteria & Methods	Policy Question	Questions about Scenario Analysis, Implementation Strategy and Implementation Matrix.
196	20-Jul-20	Thad Curtz	Email	Goals	Methods	Policy Question	I thought we had somewhat more ability to act on some of these items without further state authority than the current language in this section suggests. If that's right, maybe more final versions could be modified to make the possible maneuvering room we do have explicit...
197*	20-Jul-20	Peter Moulton	Email	Goals	Methods	Support	I won't be able to participate in the Steering Committee meeting this Thursday, so I'd like to pass on a couple thoughts regarding transportation in the implementation strategy.
198	23-Jul-20	Chris van Daalen	Oral - Steering Committee	Targets	Methods	Support	Pretty big assumption that policy adjusted wedge for buildings & energy sector can be achieved. Without local action addressing building energy efficiency unlikely big impacts will happen. Need to build a green economy with COVID recovery. Disappointed to wait until November before jurisdictions can adopt the plan.
199	23-Jul-20	Lynn Fitz-Hugh	Oral - Steering Committee	Methods	Criteria	Support	Gratified that sequestration is addressed in plan. Concerns about waiting to adopt the plan until November. I urge you to move as rapidly as possible. Possible for builders to leave trees, it's just not convenient, tree codes will need review.
200	23-Jul-20	Thad Curtz	Oral - Steering Committee	Goals	Targets	Support	Lots of annual variation in emissions, some actions will show effects very gradually. Monitoring framework allows for fewer updates. I've analyzed current grid emissions for costs and benefits for different vehicles in Thurston County for steering committee review.
201	23-Jul-20	Karen Messmer	Oral - Steering Committee	Goals	Timeline	Support	Don't need technical experts in each jurisdiction, lots of resources and experts in community. Start big actions with incremental impacts now. Transportation and walkability are very important.

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202	23-Jul-20	Tom Crawford	Oral - Steering Committee	Early Actions	Timeline	Support	I encourage you to review actions for legislative effort , see what actions can begin now. TCAT stands ready to support this effort.
203	23-Jul-20	Wayne Olsen	Oral - Steering Committee	Scenarios	Timeline	Policy Question	I am representing the Panorama Green team. Members will wait to see the draft plan before making recommendations to city councils, concern for delayed release of draft.
204	23-Jul-20	Thad Curtz	Email	Methods	Criteria	Support	Almost everywhere in the world, as you go from a conventional gasoline vehicle to a hybrid, and from a regular hybrid to a plug-in, and from a plug-in hybrid to an all electric vehicle, you reduce your emissions.
205	23-Jul-20	Lynn Fitz-Hugh	Email	Goals	Methods	Policy Question	If we need as many trees as Roel has suggested then we absolutely need to try to preserve as many trees as possible as land development takes place. Developers could leave trees where they will be anyway and work around them as they do in cities where that is required.
206	13-Aug-20	Joel Carlson	Email	Scenarios	Goals	Support	Concern results from Climate Mitigation study imply no significant actions will be approved. Natural gas ban will make climate mitigation efforts worthwhile, need to reverse fossil fuel reliance before it is too late.
207	17-Aug-20	Pat Rasmussen	Email	Methods	Criteria	Support	Everyone loves planting trees and caring for them, nut trees and fruit trees it will also help local food security and reduce transportation.
208	24-Aug-20	Leslie McClure	Email	Methods	Criteria	Support	We are in a Climate Crisis, not just here, but everywhere. We have to elect a Federal Government that will immediately address it! Meanwhile, I hope that Lacey will set up wind and solar to replace fossil fuels. Sustainable infrastructure must be in place by 2050, so it can't start later than 2030.
209	24-Aug-20	Thad Curtz	Email	Methods	Criteria	Support	I have some concerns and questions about the sequestration portion of the current draft which I really hope can get clarified before the public comment process begins. I'm sending them on to those of you on the Steering Committee that I'm at least slightly acquainted with, because it seems as if your meeting this Thursday will be the last opportunity for the committee to discuss and address them.
210	26-Aug-20	Thad Curtz	Email	Methods	Criteria	Support	Questions about sequestration in the draft climate plan
211	26-Aug-20	Jeff Miller	Other	Goals	Methods	Support	Proposed methane capture as action for the draft plan, and opportunities to use methane for fleet transportation fuels/vehicles.
212	28-Aug-20	Joe Hiss	Email	Goals	Methods	Support	On July 7, the Plan was amended; this is the version this letter refers to. It deals only with transportation issues. However, I strongly suggest you implement the entire Plan, as I believe it is the only way the City can really do its part in this worldwide climate crisis.
213	28-Aug-20	Lynn Fitz-Hugh	Email	Goals	Methods	Policy Question	My concern that the tree ordinance language does not address protection from cutting remains. I am still wondering whether the next draft will clarify what kind of no cutting needs to happen to meet the goals in the plan?
214	1-Sep-20	Lynn Fitz-Hugh	Email	Goals	Methods	Policy Question	I understand that I can make public comment after the draft is released, but what is the purpose of public comment up till this point? I thought it was to allow for clearer language as the plan was released. I was trying to work with you to get the best language – just as happened with the better definition of regenerative agriculture that did make its way into the plan.
215	4-Sep-20	CHS Climate Club	Email	Goals	Methods	Support	As youth involved in climate activism, we have some concerns about the wording of the Thurston Climate Mitigation Plan (TCMP) regarding mature trees. Thurston County's trees currently sequester a fifth of our overall carbon emissions. The TCMP states we can only get to the 2050 target emissions (85% of 2015) if we increase sequestration. If mature trees are cut down they cannot continue to sequester carbon and the carbon they are already trapping gets released into the atmosphere.
216	5-Sep-20	Pat Rasmussen	Email	Methods	Criteria	Support	If you plant a new tree to replace a mature one that was cut down, it will be many years before it performs equal services. We need every mature tree we have. Cities and the County will need to update their tree codes to reflect this.
217	8-Sep-20	Kali Lambert	Letter	Timeline	Accountability	Support	I am asking you to take strong climate action. Olympia should pass and impliment the Thurston Climate Mitigation Plan.
218	10-Sep-20	Joel Carlson	Email	Targets	Accountability	Policy Question	what is the total cost for developing the climate mitigation plan?
219	10-Sep-20	Linda Krippner	Email	Targets	Methods	Support	If I had to summarize this now I would say that both prairies and forests have important carbon sequestration functions, but that prairies in Tumwater are likely to provide more reliable long-term carbon sequestration functions given the changing climate.
220	10-Sep-20	Thad Curtz	Email	Targets	Methods	Support	Couple of comments on the graph on page 33 of Draft
221	16-Sep-20	Linda Krippner	Email	Targets	Methods	Support	The climate mitigation team could also look into other aspects of prairies and carbon sequestration. For example, I wonder if the burrowing, food caching, and latrine using habits of the gopher might increase carbon sequestration in soils.
Beginning of Public Comment Period							
222	17-Sep-20	Frank Turner	Email	General Support	Criteria & Methods	Support	In the context of the COVID epidemic, we cannot afford to ignore the looming issue of climate change. One opportunity is the Thurston Climate Mitigation Plan, which I discussed in an opinion piece in the Olympian on May 8 of this year.
223	18-Sep-20	Nathan Brown	Email	General Support	General Climate	Support	I am writing you to encourage voting in favor of the Thurston Climate Mitigation Plan this fall. Favoring a way to cleaner energy and material usage has immediate benefits in terms of jobs, neighborhood improvement, and better health. Solar panels, wind farms, tree planting, electric cars should be seen as positive steps to improve the local as well as the global community.
224	18-Sep-20	Joli Sandoz	Email	General Support		Support	This proposal is separate from the Thurston Climate Mitigation Plan; it is specifically a COVID response/recovery effort.

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225	18-Sep-20	Jonathan Kaplan		General Support	Adoption & Implimentation	Support	This is a wonderful plan. I can only hope the four jurisdictions adopt it and begin implementing its stipulations immediately. Indirect considerations (from my perspective) would be what impacts that changes to the Uniform Fire Code and Uniform Building Code would have with regard to fire protection and life safety, if any. For example, adequate access to occupancies must be maintained for fire apparatus, and, that energy efficiency does not negatively affect structural integrity or fire protection (e.g. materials, fire resistance, fire detection & alarm, etc.).
226	28-Sep-20	Brian VanCamp	Email	Criteria & Methods	Energy efficiency	Policy Question	First, a quick reminder that y'all have access, via the state energy office at Commerce, to some of the best technical and policy-related minds in the region when it comes to building efficiency, distributed generation, utility policy, carbon modeling, alternative fuels and vehicles, and much more. Please approve the TCMP. Please do not hesitate. Climate change is our largest threat, and we need to fight it on every local level.
227	1-Oct-20	Peter Moulton	Email	General Climate	Criteria & Methods	Support	I am totally in favor of anything that can be done to lessen the effects of our changing and warming climate. I think this should be a priority in our city and surrounding area. You need to be far sighted and do your part. If we wait too long, it will just be harder to do.
228	1-Oct-20	Marianne Tompkins	Email	General Climate	Adoption & Implimentation	Support	I fear that some local officials and residents may balk at the lack of specificity in the plan. It appears that the plan included only one page regarding what Thurston County residents can do. Perhaps a "resident action", or impact section can be beefed up on the next round of Plan reviews.
229	2-Oct-20	Betsy Olsen	Email	General Climate	Goals & Targets	Support	The Thurston Climate Mitigation Plan is necessary for our present and our future. Without well-defined goals and metrics on climate change and the effectiveness of mitigation efforts Thurston would be making decisions blindly. Please adopt the TCMP.
230	2-Oct-20	Wayne Olsen	Email	Broadness/ Action specificity	Community involvement	Change Requested	I recommend that the Thurston Climate Mitigation Plan be adopted by all cities and the county without delay, and that sufficient funds and staff be set aside immediately to begin aggressive implementation. As an EV owner, I would like you to adopt energy and building codes that promote solar and Electric Vehicle (EV) ready buildings.
231	3-Oct-20	Shari Silverman	Email	General Climate	Goals & Targets	Support	I found nothing in this plan about hybrid cars. I don't think having two engines is a good solution. Having more fast-charge availability along highways is important. Having a sit-down restaurant or even a coffee shop for those using a fast-charge station is almost essential. Advertising the locations of fast-charge stations is essential. Already one can drive on I-5 from Canada to Mexico in an EV but almost no one knows that.
232	3-Oct-20	Madeline Bishop	Email	Adoption & Implimentation	Energy efficiency	Support	A significant reduction of water use and wastewater production would be accomplished if everyone who has an in-sink garbage-disposal machine would dispose of it immediately. Turning clean water and compostable food scraps into contaminated water and solid waste is unacceptable to the goals of water conservation and waste reduction.
233	3-Oct-20	Ruth Shearer	Email	Criteria & Methods	Energy efficiency	Change Requested	I recommend that the Thurston Climate Mitigation Plan be adopted by all cities and the county without delay, and that sufficient funds and staff be set aside immediately to begin aggressive implementation.
234	3-Oct-20	Ruth Shearer	Email	Goals & Targets	Criteria & Methods	Support	We need forest preservation, green energy, efficient buildings, and electrified transportation to prevent the worst impacts of global warming and climate change. I see the impacts on our cattle ranch in south Thurston, with hotter dryer summers and lower water pressure. We have to irrigate less, and feed more hay. I recommend that the TCMP be adopted by all cities and the county without delay, and that sufficient funds and staff be set aside immediately to begin aggressive implementation.
235	4-Oct-20	Amy Boatright	Email	General Climate	Adoption & Implimentation	Support	I urge that the Thurston Climate Mitigation Plan be adopted by all cities and the county without delay, and that sufficient funds and staff be set aside immediately to begin aggressive implementation.
236	4-Oct-20	E.J. Zita	Email	General Climate	Adoption & Implimentation	Support	I am writing to state my support for the Thurston County Climate Mitigation plan, and to ask you to please vote to pass it. This plan must be implemented to help reduce the effects of climate change. This is important to me because I want to still have a beautiful world to live in and show my kids twenty years from now, and even fifty years from now. Additionally, it is important to reduce emissions to improve air quality. My asthma means that it is really hard for me to breathe when the air quality goes down, and I know this will become worse with more carbon emissions.
237	4-Oct-20	Sharon Herting	Email	General Climate	Adoption & Implimentation	Support	I am writing to you today to ask you to pass the Thurston Climate Mitigation Plan and to describe the importance of the issue of climate change to me as a citizen of Thurston County. So I urge you to sign off on the plan that is already laid out in front of you. The Thurston Climate Mitigation Plan is a step in the right direction of preventing and ending the oncoming apocalypse. I really hope you will do the right thing. Thank you for your time.
238	5-Oct-20	Sydney Dixon	Email	General Climate	Adoption & Implimentation	Support	Everyday people like me and you make small differences by buying organic or choosing sustainable, but is that enough? The government in the end has the most power and probably the only power big enough to make the biggest difference, and if they don't do anything, we have doomed ourselves to die.
239	5-Oct-20	Evan Butler	Email	General Climate	Adoption & Implimentation	Support	I hope you all at the city council are having a wonderful day. My name is Emelyn, and I am currently a junior at Olympia High school. Today I'm writing to ask you to please pass the climate mitigation plan for Thurston County. As a young person and a citizen of the world, this is a deeply personal issue for me. Climate change is a terrifying reality, and I don't want to spend my life fearing that it is too late.
240	5-Oct-20	Alessandro Martinez	Email	Community involvement	Adoption & Implimentation	Support	
241	5-Oct-20	Emelyn Keller	Email	General Climate	Adoption & Implimentation	Support	

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242	5-Oct-20	Kate Herrick	Email	Goals & Targets	General Climate	Support	My name is Kate Herrick and I am a freshman at Olympia High School. I am concerned about the effects of climate change and how it will impact the future of my generation. We need to work towards an environmentally-friendly future and educate people about the importance of protecting the natural world. I want a healthy earth for my future children and a clean home for nature. I support the Climate Mitigation Plan.
243	5-Oct-20	Kaylee Shen	Email	General Climate	Adoption & Implimentation	Support	You should have received around 30-40 emails from OHS Climate Action Club students today, all in support of the Climate Mitigation Plan. As seen in last night's presidential debate, we need our local and state leaders to step up more than ever before, so, just like everyone said, please keep pushing for the passing of the Climate Mitigation Plan. It's not our futures at stake, it is our present at stake. And, yes, next time we will target the Lacey city council with our emailing in support of the Thurston Climate Mitigation Plan. We wanted to start in our hometown first :)
244	5-Oct-20	Gia Brar	Email	General Climate	Community involvement	Support	I could go on and on when it comes to talking about how much of an impact climate change will have on Earth. It's important that everyone works together to make a change in our climate. Recently everyone in Olympia has been affected by climate change. It was a really big wake up call when I woke up one day and realized I couldn't go outside because the air was full of smoke, which is a direct result of climate change. Over the many months of quarantine last spring, I was able to watch many documentaries on climate change and what causes it and I decided to go vegetarian due to the huge negative impact meat has on our environment. Climate change also has such a big impact on all our futures especially my generation. I want to pursue a job doing photography for national geographic but if climate change continues to get worse some of the species I want to see and places I want to go may no longer exist. We have to do something to save the future of our planet and take action.
245	5-Oct-20	Poppy Green	Email	General Climate	Community involvement	Support	
246	5-Oct-20	Maggie Koontz	Email	Goals & Targets	Adoption & Implimentation	Support	As I've grown older I have learned more about the science, the politics, the emotions, and the impacts of climate change. I believe that it's crucial for Olympia's future to make a long term, effective plan to combat climate change. So, please, support the Thurston Climate Mitigation Plan for my future, Olympia's future, and your future.
247	5-Oct-20	Bahar Bouzarjomehri		General Climate	Adoption & Implimentation	Support	Hello my name is Bahar Bouzarjomehri, I'm 17 and a senior at Olympia High School. I'm writing today asking you to support and pass the Thurston Climate Mitigation Plan and to urge your fellow city officials from Lacey and Tumwater to do the same. Climate change is the problem of my generation. We are the ones that are going to have to face the consequences of years of inaction and rather than worrying about college and my future, I instead am constantly terrified that I will have no future. The Thurston Climate Mitigation Plan will ensure that we as a county are doing everything we possibly can to try and ensure a habitable planet for my generation and generations to come. A vote for the mitigation plan is a vote for the future.
248	5-Oct-20	Leila Chavez	Email	General Climate	Adoption & Implimentation	Support	My name is Leila Chavez and I am a student at Olympia High School. As a living, athletic, human being I want a liveable planet for myself, my family, and everyone in our world. As you know, the past wildfires left Washington stuck in a smoke haze for at least a week. I had to put my love for nature on hold and shut myself indoors. This inability to even healthily breathe in my world saddened me greatly. To ensure something like this does not occur ever again, I am in support of the Thurston Climate Mitigation Plan.
249	5-Oct-20	Sophia Gruber	Email	General Climate	Adoption & Implimentation	Support	My name is Sophia Gruber, I am a junior at Olympia High School. I love the Earth and I want it to be the best possible place for my kids and grandkids and all future generations. If we don't make a change in what we are doing about climate change then the life of future generations will be drastically different. I want them to be able to see snow on the mountains and corals in the waters. If you pass the climate mitigation plan, it would be a start in the right direction. The future generations need this!
250	5-Oct-20	Lucy Moreland	Email	General Climate	Adoption & Implimentation	Support	My name is Lucy Moreland and I'm from Olympia High School. When I was in Elementary School, I had a vague idea about what climate change was. I was taught that it was some big scary event that would occur in a couple of decades if we continued to mistreat the planet. It would be devastating and millions of people would die as a result of it. Climate change was going to destroy the planet, so why wasn't every adult in my life doing everything in their power to stop it? If millions of people were going to die as a result of climate change, why did no one care? Now that I'm older I know that climate change isn't going to happen in a couple of decades. I know that that it is happening right now. It has been happening for decades. I'm scared of the future. Please pass the climate mitigation act.
251	5-Oct-20	Alessandro Martinez	Email	General Climate	Adoption & Implimentation	Support	If lived in a world without climate change, our lives would be so much different. The air would be cleaner, sea levels wouldn't rise. Animals wouldn't go extinct, fires wouldn't rage the world. People wouldn't have to suffer its multiple consequences, and people wouldn't have to care about it. Yet here we are, in an age of modern civilization with the power to go to the moon, but somehow not enough power to save the planet from ourselves. Somehow we all end up melting glaciers, expanding droughts, drowning cities, strengthening hurricanes, acidifying the seas, killing our planet, killing ourselves..., and somehow that's not our problem. But the reality is that it is, and we have to do something. For one, I buy organic and choose sustainable options, but is that enough? Is that all? Are we just doomed to die?

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252	5-Oct-20	Sahej Kochhar	Email	General Climate	Adoption & Implimentation	Support	My name is Sahej Kochhar. I go to Olympia High School and I would like you to support the Climate Mitigation Plan as well. A few weeks ago when the smoke from the fires took over the beautiful blue sky, when the air was thick and hard to breathe, I suddenly realized my mistake. I realized how much I love the feeling of fresh air in my lungs, looking up and seeing a bright blue sky-- maybe littered with a few clouds. When I finally got my wonderful sky and fresh air back, I knew that I never wanted to lose it again. I don't want to worry about whether or not I'm going to wake up and be able to breathe regularly. I don't want to wonder whether I will ever see the daring blue sky again. I don't want to be anxious about someone I know losing their home. That's why I support the Climate Mitigation Plan.
253	5-Oct-20	Ryan Kapsandy	Email	General Climate	Equity/ Environmental justice	Support	my name is Ryan Kapsandy, and I'd just like to say a few words on how climate change has affected me and my life. Now, you'll notice that all of these consequences have a negative impact. Nothing good comes from climate change, and we don't have very long to fix it. First of all, I have asthma, so when droughts occur, lightning strikes, and fires start, I'm affected a great deal by this, causing my family to pay more money for inhalers, whereas if climate change had been resolved 25 years ago, all the other citizens with asthma and I wouldn't be in such a place. Climate change has also affected my fellow athletes and me because again of the fires on the West Coast. This is causing sports to be canceled, eliminating students' opportunities to compete for scholarships, lowering their chances of going to college. Please help resolve this issue.
254	5-Oct-20	Albany Coate	Email	Goals & Targets	Equity/ Environmental justice	Support	My name is Albany Coate, I am 17 and a senior at Olympia High School. It is so crucial that we start taking action on the ideas and plans we have created to help solve climate change. For most of my life, I have been a part of different clubs and organizations, such as "Plant for the Planet" and "Climate Action Club" actively fighting against climate change. We have seen action taking place in other countries to significantly reduce carbon emissions and to create long term goals that will benefit future generations. Although we have made notable progress in some cases, we still have so much more to do. We must start thinking about climate change as a current reality, something that is already affecting millions of people worldwide and not as something we are waiting for to happen. We have to start taking action NOW! It starts with all of us making conscious decisions to help the environment, it starts with the politicians listening to the young people's concerns and ideas.
255	5-Oct-20	Sophia Hubbard	Email	Equity/ Environmental justice	Adoption & Implimentation	Support	Dear City Council, My name is Sophia Hubbard and I am currently a freshman at Olympia High School. All of our lives are currently being affected by climate change, and you are the ones who have to power to do something about it. I want a liveable planet for my future. I support the Thurston County Climate Mitigation Plan. Thank you for your time, Sophia
256	5-Oct-20	Cassandra Blake	Email	Wildfires & Smoke	Adoption & Implimentation	Support	My name is Cassie Blake and I am a student at Olympia High School. The fires on the west coast this year were among the worst I have ever witnessed. And never in my 17 years of living in Washington state have I gone so long without being able to see blue sky. Climate change is real and it is happening right now. Right in front of our eyes. And I am scared for the future. I don't want to live in a world where orange skies are the new normal. I don't want to live in a world where I can't go hiking and swimming in the summers because the air quality is too hazardous. So please, for future generations and the future of this planet, pass the Thurston Climate Mitigation Plan.
257	5-Oct-20	Josh Gonzalez	Email	Goals & Targets	Adoption & Implimentation	Support	My name is Josh Gonzalez. I am a student at Olympia High School. I'm sending this email to express my enthusiastic support of the climate mitigation plan. I support this plan because protecting the climate is a key to my future and the future of my generation. It is important to me that we are not distracted by short term profits, but instead we focus on long term sustainability and prosperity. This goal can only be achieved if our environment remains habitable. How can we be prosperous if cities are flooded and forests burn? How can we be prosperous if the oceans fill with plastic and ecosystems are destroyed? Support this plan and invest in our future prosperity.
258	5-Oct-20	John Henderson	Email	General Climate	Adoption & Implimentation	Support	I am a citizen of Olympia Washington and would like to see climate change be reduced in our city. I am only fifteen but I know that if we don't take action now to resolve our climate issues, future generations will be affected by climate in a negative way. I urge you to vote for ways to transform our city in a way where people will want to follow us to secure a better tomorrow, by combating climate change. I know that I can't stop climate change by myself. It will take everyone to do their part to make sure climate change is a thing of the past.
259	5-Oct-20	Olivia Clishe	Email	Adoption & Implimentation	General Climate	Support	My name is Olivia Clishe. I'm a junior at Olympia High School and I'm a part of the Climate Action Club. I urge you to pass the Climate Mitigation Act because our climate is rapidly changing and all our futures are at stake. We don't know the effects of climate change but we do know it will be drastic and irreversible. Please consider our plea and pass the Climate Mitigation Act. Thank you.
260	5-Oct-20	Savannah Keoghan	Email	General Climate	Goals & Targets	Support	Hello, my name is Savannah Keoghan and I am a part of the Olympia High School Climate Action Club. We believe that climate change is a real thing that is happening and it needs to be solved in any way we can. We need to bring attention to representatives that things need to change. With that said any connection, professional or non-professional, to someone high in the chain would be a huge advantage point in working towards bettering not only Thurston County, but hopefully soon the state of Washington. If it is taking high school kids to make a difference, then something should very obviously need to be done. Thank you for your time!

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261	5-Oct-20	Jasper Blake	Email	General Climate	Energy efficiency	Support	My name is Jasper from Olympia High School and I'm writing to you today about an issue going on today that needs to be addressed. Climate change is a real problem in our world today and Washington state can change the outcome if you step up and address the problem. I want a livable planet for myself and my family for the rest of my life and for hundreds of years to come. I want to go outside and not smell smoke from burning trees and toxic pollutants from vehicles driving around. I go outside every day knowing that the issue is still here and isn't being addressed at all and only in mediocre future plans to change. I want change today for electric vehicle mandates and larger subsidies for consumers when choosing one of these vehicles. Help the future generations.
262	5-Oct-20	Louisa sevier	Email	General Climate	Equity/ Environmental justice	Support	Good afternoon Mayor Selby and councilmembers, my name is Louisa Sevier and I am a 17 year old senior at Olympia High School. I am writing to you today to urge you to pass the Thurston Climate Mitigation Plan. As a young climate activist one thing I have heard a lot is that teenagers only care about instant gratification. I find that pretty hard to believe because, while teenagers and young adults are fighting for our collective future, fossil fuel industry executives and the politicians they give money to only care about getting their oil money now-instead of taking the necessary action to ensure that this planet will continue to be inhabitable for generations to come. Please vote to protect my future and the futures of my friends. Please vote to pass the Thurston Climate Mitigation Plan.
263	5-Oct-20	Helen Hauschka	Email	General Climate	Wildfires & Smoke	Support	I implore you to pass the Climate mitigation plan. If you do not pass this bear minimum plan, our ocean's temperature will rise by 2 degrees celsius by 2050. Some of you may not be alive by then to deal with the horrific consequences, but me and my peers will be. The economy will crash if you do not pass the plan. I will be affected, not only mentally, but physically, too. If anything could incentivize you to pass the plan, it would be the California Fires. I couldn't go outside and be with nature. Being outside in nature will be a health hazard if plans such as this are neglected. Please Please Please do this for your future. The decision shouldn't be made because of politics or money. Pass the Climate Mitigation Plan because it is the only morally right thing you can do for our city.
264	5-Oct-20	Zachary Song	Email	Wildfires & Smoke		Support	My name is Zachary and I go to Olympia High School. I'm going to be a freshman this year and I want to discuss more about climate change. Recently, when fires were burning in Washington, the sky was completely white and the air smelled like burnt wood. It was so sad to see no animals in sight and all of this is caused from climate change. I want Olympia to be a clean city and the next step to achieving that has to do with the Climate Mitigation Plan. I fully support the Climate Mitigation plan and I hope your council does too.
265	5-Oct-20	Phoebe Chartock	Email	General Climate		Support	My name is Phoebe Chartock and I am a Senior at Olympia High School. As we face unprecedented times in so many areas of our lives, it becomes more important than ever before to be intentional about confronting and taking action for the issues that face us that we have control over. As it applies to climate change and climate action, as we leave days filled with smoke and approach more, I know we are all reminded of our changing planet, landscape, air quality, and more. It is disheartening and angering seeing the way that powerful leaders react and refuse to listen to science. On an individual level, I make the efforts that I can, which include eating a vegan diet, so as to reduce my ecological footprint, walking or biking when I can, avoiding single-use plastics, and encouraging my family to do the same. But it's not enough, and it will continue to not be enough. We need legislation and laws in place that will advance our fight against climate change, which is why I fully support the Climate Mitigation Plan, and why I expect and hope my city representatives to do as well. Thank you for all the work you do.
266	5-Oct-20	Michael Zhao	Email	General Climate		Support	Our world is not pretty. It isn't, you have to admit. If you looked outside in the past few weeks, what did you see? A clear blue sky with birds flying gracefully through the air? No, it was a world of smoke and haze. Not only had Covid-19 taken away the right to see people, so was the world. This needs to change. Sitting in a position of initiative power, it is your right as a leader to influence our world in the best ways possible. The thing about climate action, is that it applies to everyone. Unlike other movements expressing concerns about race or economic problems, climate change is a problem that affects all living creatures on this planet. By taking no action towards this cause, our world will continue to become more and more desolate. Eventually, those privileged individuals who took no actions when they could have, will be the ones who take the biggest hit from the consequences of climate action. This doesn't need to happen though. There is hope! California recently passed a plan to stop carbon emissions by 2045, something that could be applied here! I do not want to sound prejudiced, but the time has come.
267	5-Oct-20	Rebekah Sather	Email	General Climate		Support	Hi my name is Rebekah Sather and I am a part of the Climate Action Club. What I wanted to talk to you about today is how climate change can end. I think that if we hadn't used so many greenhouse gases in the past, we would have been able to create new ideas for buildings, factories, cars, schools, etc. If we had created these new ideas in the past then maybe this future would have as many problems. Right now my club is trying to pass the mitigation plan. This plan would include having a better air and less concerns about climate and would help so many people in the long run. I think that passing this would help everyone and people wouldn't have to worry anymore about it. I hope I have made my points clear and that you can get back to me.

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268	5-Oct-20	Genevieve Nguyen	Email	General Climate	Equity/ Environmental justice	Support	Hello. Climate change has affected my life and mental health a lot, especially within the past few months. COVID with the combination of smoke and fear everywhere due to a monstrous amount of wildfires was a tipping point for my mentality about the world. I've always been a happy and positive person, and still am, but lately it has been getting harder to keep that positivity going. My thoughts have been more about coping with the realities of the horridness of the world, and feeling overwhelming pain about my future and future living conditions. I've pretty much already accepted that I probably won't have children. That may sound extreme because I sound like I think the world is going to end. Even if the world doesn't end, the path that we are on now ensures hard and scary living conditions years in the future. If it is already this bad now, and taking major tolls on me and my teenage friends' mental healths and future dreams, why would I want to bring a child into a world where they will most likely live a bad life under terrible living conditions and then die young? It would be an injustice to them. The feeling of being unable to change the world around you for future generations and for yourself is terrifying.
269	5-Oct-20	Leah Major	Email	General Climate	Equity/ Environmental justice	Support	Hello, my name is Leah Major and I am a sophomore at Olympia High School and member of the OHS Climate Action Club. Frankly, I am worried about the environment (amongst other things) and there isn't a moment that goes by when it doesn't impact my thought process and decisions. I have gone vegan. I have organized two protests. I have joined four different environmental organizations. I have kept lights off, recycled, and composted my heart out. I have even committed to getting perfect grades in high school to pursue a college degree in environmental and biological sciences, because in my mind, that is the only option left for me. I am 15 years old. I shouldn't have to be responsible. What will you do? Will YOU vote yes on the Thurston Climate Mitigation plan? Or will the adults have failed us again.
270	5-Oct-20	Leila Chavez	Email	General Climate	Wildfires & Smoke	Support	Dear council members, my name is Leila Chavez and I am a student at Olympia High School. As a living, athletic, human being I want a liveable planet for myself, my family, and everyone in our world. As you know, the past wildfires left Washington stuck in a smoke haze for at least a week. I had to put my love for nature on hold and shut myself indoors. This inability to even healthily breathe in my world saddened me greatly. To ensure something like this does not occur ever again, I am in support of the Thurston Climate Mitigation Plan.
271	5-Oct-20	Ava Wolin	Email	General Climate	Equity/ Environmental justice	Support	My name is Ava Wolin and I am a 16 year old girl who attends Olympia Highschool. I love being out in nature or just outside for that matter, I am a super competitive track athlete, I snowboard, hike, bike, and participate in so many more activities that require being outside. I fear that if we don't start to make a change in the way we go about our lives with all the wasteful and polluting habits I won't be able to keep doing what I love and especially our future generations. I am writing to you to ask that you please pass the Mitigation Plan for a healthier and brighter future. I believe this is an essential step towards fixing what we are wrecking, we only have one Earth and need to treat it as well as it treats us! Thank you for doing what is right!
272	5-Oct-20	Aspen Cates Doglio	Email	General Climate	Equity/ Environmental justice	Support	The mitigation plan needs to be passed as soon as possible. Climate change needed to be solved decades ago when we first found out about the consequences it could truly have. It's not one single generation but every current generation needs to help with change. I don't care if you only think this will affect your children or your friends' children, change must happen today. You have an obligation to help future generations as well as many people alive today. This is no longer a thing that other generations can deal with it is now or never. So please vote to pass the mitigation plan.
273	5-Oct-20	Simone Ervin	Email	General Climate	Equity/ Environmental justice	Support	My name is Simone Ervin and I'm a high schooler in Olympia Washington. My life is affected every day by climate change. I always know that if we don't get a hold on the current climate crisis then my life will be forever changed while living on this planet. THIS is my future. I've been worried about the climate ever since I learned about the climate crisis when I was in third grade. A child should never have to worry about their planet dying because we have ruined it. My entire generation knows about the climate crisis because this is our future, our lives. If this isn't for the dying planet, make this about the heartbroken youth. The youth of this country are taking a stand because we know that we have to make ourselves heard because this is the future that we need. This plan will change my life and so many others like me. This plan will make it so there isn't the anxiety of our ticking time bomb of a planet. This plan will make it so we can focus on having fun while being kids instead of protesting and presenting plans to fix mistakes that shouldn't have gone this far in the first place. I urge you to take a stand with us and pass the Thurston climate Mitigation plan.
274	5-Oct-20	Margot Chartock	Email	General Climate	Equity/ Environmental justice	Support	My name is Margot Rose and I am fourteen years old. I grew up always talking about my future; what I was going to do, where I was going to live, etc. But now I am having to face the truth that I may not have a future if climate change does not get addressed as the urgent matter that it is. I am scared of our planet being ruined. And this is not just because of my future. I love nature, and I am afraid for all the creatures that are close to extinction, or will be if we don't act now. People talk about climate change as if it is a topic of the future, but if climate change had been handled early on, my current life would be very different. I probably wouldn't have anxiety and depression, I probably would get much better sleep, and I wouldn't be sad every time I think about polar bears. If something isn't done now, climate change will ruin my future. There will be flooding, rising heat, and we will lose the creatures and living things on this planet.

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275	5-Oct-20	Milo Spivak	Email	General Climate	Equity/ Environmental justice	Support	I am a 15 year old student at Olympia High School, I have lived in and loved this city since I was born, it is a beautiful place famous for doing what's right first before anyone else dares to do it, we uphold this pride because we care about our residents and the world, and this is an opportunity to show the world what we are made of once again by making sure our city is first in its action with the Climate Mitigation Plan. I didn't see a portion of my summer this year due to smoke from California, it's not the first time this has happened but it is the worst case of it in my lifetime, I didn't leave the house for days and I watched as my elderly dog struggled to get around our house. This should not be the life we live. Climate change has been an issue that has been pushed on the people for too long, and it's time that our government takes its turn, because only then can we stop those few weeks from becoming a few months and then half the year, only then can we save lives. Please vote in the interest of the youth.
276	5-Oct-20	Ava Carter	Email	General Climate	Equity/ Environmental justice	Support	My name is Ava Carter, I'm 15 years old and go to Olympia High School. Even at this age I feel more concerned about what my life could look like in the future if we don't act on climate change, more than most adults. We need to work on educating the people of our city to the best of our ability with not much time left to do it. I want a healthy world for me and my future children to live in, something that I'm growing up with now, although that won't be for much longer. I support the Thurston Climate Mitigation Plan.
277	5-Oct-20	Christine Zhang	Email	General Climate	Equity/ Environmental justice	Support	I'm a current 9th grader at high school. High schoolers decades before my time have worried about smaller things, like grades, gossip, or getting in a fight with a friend. For me and many other kids my age... I am worried about climate change. Over the past few months raging wildfires and clear signs of climate change have been going on around the world. A clock in New York City has been put up to show the amount of time we have before an irreversible climate disaster happens... and that is seven years. That means that when I get to 21 years old and some kids even younger, I and many other kids are in danger. I am asking that you think of people in my generation and below. (your kids, grandkids, etc) I fully support the Thurston County Mitigation Plan. It is one crucial step of many other steps that need to be made in the fight against climate change.
278	6-Oct-20	Judith Anderegg	Email	General Climate		Support	We want to go on record as supporting the Thurston County Climate Mitigation Plan and we hope that Thurston County will continue to support this effort. It is high time that efforts be taken in our county to take steps to mitigate the damage we are doing as a society to our climate. Thank you for this opportunity to comment.
279	7-Oct-20	Taylor Whaley	Email	General Climate	Wildfires & Smoke	Support	In the long run, passing the mitigation plan is the best thing to do. The air quality has been terrible the past few weeks which put a lot of people with asthma at risk and people with underlying health problems. My mom and sister have bad asthma and it has been hard watching them have trouble breathing with the air quality. If we don't implement this plan I might have to watch them struggle continuously for the rest of their lives.
280	7-Oct-20	Prarthana Durvas Kumaresan	Email	General Climate	Equity/ Environmental justice	Support	My name is Prarthana, I am a junior at Olympia High School. I am a climate activist. Why I think we should pass the Thurston climate mitigation plan is that it is gonna make our county are more eco-friendly place and help our planet in the long run. . Being eco-friendly is quite expensive but bypassing the Thurston climate mitigation plan is making the people who can't be eco-friendly still make an impact on making our planet better.
281	7-Oct-20	Tess Berg	Email	General Climate		Support	Hello, my name is Tess Berg and I am a freshman this year at Olympia high school. I am apart of the Climate Action Club and would like to address the Thurston climate mitigation plan. Climate change is a big thing in our daily lives, it traps greenhouse gasses in the air making the climate hotter and more harmful to the people and animals we care for.
282	7-Oct-20	Celeste Probart		General Climate		Support	I understand that the pandemic has had a large impact on Thurston County revenue. This too will have a long lasting effect on countless lives, and already has. Passing the Thurston Climate Mitigation Plan will help to make the world a better place, starting with this simple step.
283	7-Oct-20	Harena Senai	Email	General Climate		Support	My name is Harena Senai, and I am a junior at Olympia High School. I am a part of the Olympia High School Climate Action Club, and have written to talk about the importance of passing plans that support our climate action. As you know, we are constantly affected by climate change, but the most prominent feature has been the forest fires in our neighboring communities.
284	8-Oct-20	Cecile Heimberg	Email	General Climate	Costs	Support	I'm sending this email to urge you to pass the Thurston County Climate Mitigation Plan. I realize that COVID-19 has largely effected our city and county revenue, but some parts of the plan pose little to no cost, and can effectively bring down the county's greenhouse gas emissions
285	7-Oct-20	Polly Taylor	Email	Energy efficiency	Equity/ Environmental justice	Support	I recommend that the Thurston Climate Mitigation Plan be adopted by all cities and the county without delay, and that sufficient funds and staff be set aside immediately to begin aggressive implementation. Please: Adopt energy and building codes that promote solar and Electric Vehicle (EV) ready buildings; Require energy performance ratings and audits when a building is sold, leased, rented or remodeled; Fund tax incentives; Measure the progress towards our climate goals; Require local government staff and public officials to use a climate equity and climate justice lens for all key decisions they make.
286	8-Oct-20	Marilyn LaCelle	Email	Adoption & Implimentation		Support	As a Lacey City resident and registered voter, I want to express my full support for The Thurston Climate Action Team's Thurston Climate Mitigation Plan.

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287	8-Oct-20	Wayne Olsen	Email	Criteria & Methods	Natural gas	Support	During your discussion of the Thurston Climate Mitigation Plan (TCMP) at the September 3, 2020, Council Worksession, several council members voiced opposition to action items limiting or banning the use of natural gas in the county. As a Lacey resident, I would like to provide some background data supporting the reasoning to include those action items in the TCMP, which is a 30-year plan.
288	8-Oct-20	Esther Kronenberg	Email	Adoption & Implimentation		Support	As a resident of unincorporated Thurston County, I write to urge you to approve and join in with the County and the other jurisdictions to approve the Thurston Climate Mitigation Plan.
289	8-Oct-20	Lee Ann Gekes	Email	General Climate		Support	I am pleased to know that our local governments are working on a strategic plan for reducing greenhouse gases while maintaining our way of life. We know that climate change is THE most important issue that affects us- all people on our planet. We need to look at this squarely and deal with it, not pretend that it does not exist.
290	8-Oct-20	Judith Langhans	Email	Adoption & Implimentation		Support	I recommend that the Thurston Climate Mitigation Plan be adopted by all cities and the county without delay, and that sufficient funds and staff be set aside immediately to begin aggressive implementation.
291	8-Oct-20	Melissa Young	Email	Adoption & Implimentation		Support	I recommend that the Thurston Climate Mitigation Plan be adopted by all cities and the county without delay, and that sufficient funds and staff be set aside immediately to begin aggressive implementation.
292	8-Oct-20	John Erwin	Email	Costs	Equity/ Environmental justice	Oppose	I have been a local remodeler and home builder in Thurston County since 1993 and based on my expertise, this plan will dramatically increase the regulatory burdens and costs for homebuyers.
293	8-Oct-20	Emily Oberoi	Email	Costs	Equity/ Environmental justice	Oppose	I am a local REALTOR and based on my expertise, this plan will increase regulatory burdens and costs for homebuyers. I am worried that that will especially hurt my clients who are lower income, seniors, and people of color. This plan will decrease access to homeownership and increase inequality.
294	8-Oct-20	Denise Steigers	Email	Costs	Equity/ Environmental justice	Oppose	I am a local REALTOR and based on my expertise, this plan will increase regulatory burdens and costs for homebuyers. I am worried that that will especially hurt my clients who are lower income, seniors, and people of color. This plan will decrease access to homeownership and increase inequality.
295	8-Oct-20	Krista Dunk	Email	Costs	Equity/ Environmental justice	Oppose	I am a Thurston County REALTOR, and based on my expertise, this climate mitigation plan will increase regulatory burdens and costs for homebuyers. Prices are already extremely high, and I believe it will especially hurt my clients who are lower income, first-time home buyers, seniors, and people of color.
296	8-Oct-20	Susan Draper	Email	Costs	Equity/ Environmental justice	Oppose	I am a local REALTOR and based on my expertise, this plan will increase regulatory burdens and costs for homebuyers. I am worried that that will especially hurt my clients who are lower income, seniors, and people of color. This plan will decrease access to homeownership and increase inequality.
297	8-Oct-20	Mark Kitabayashi	Email	Costs	Equity/ Environmental justice	Oppose	I am a local REALTOR for 20 years, Past President of Thurston County REALTORS and Washington State REALTORS. Based on my expertise, this plan will increase regulatory burdens and costs for BOTH home Buyers & Sellers, and Rental Property Owners. I am worried that that will especially hurt my clients who are lower income, seniors, first time home buyers.
298	8-Oct-20	Jamie Arras	Email	Community involvement	Adoption & Implimentation	Skeptical	I support the goals of this plan, but I think it is irresponsible to move forward as quickly as you are when the only options for engagement are digital. Please slow down this process until we can have real, in-person, conversations about what this plan will mean for Thurston County.
299	9-Oct-20	Warren Kronenberg	Email	General Climate		Support	We have watched how global warming has created unprecedented droughts, floods, hurricanes and wildfires over the last few years. We know it will continue to be a serious threat. We know our region's water resources are at risk. Please adopt and enact the recommendations of the Thurston Climate Mitigation Plan.
300	9-Oct-20	Barbara Dugaw	Email	Costs		Oppose	We have a housing crisis in Thurston County. This will do nothing positive for the current conditions. Until it is disclosed how this proposal will be funded, I strongly recommend a delay in any decision making around this proposal. Transparency is critical and a necessary part of the process.
301	9-Oct-20	Kathy Madsen	Email	Costs	Equity/ Environmental justice	Oppose	I am a local REALTOR and based on my expertise, this plan will increase regulatory burdens and costs for homebuyers. I am worried that that will especially hurt my clients who are lower income, seniors, and people of color. This plan will decrease access to homeownership and increase inequality.
302	9-Oct-20	Tracie Choate	Email	Community involvement	Adoption & Implimentation	Skeptical	I support the goals of this plan, but I think it is irresponsible to move forward as quickly as you are when the only options for engagement are digital. Please slow down this process until we can have real, in-person, conversations about what this plan will mean for Thurston County. Thank you.
303	10-Oct-20	Glen Anderson	Email	General Climate	Adoption & Implimentation	Support	I'm almost 72 years old. I'm a lifelong Washingtonian who has lived in Thurston County since 1975. For 45 years I have worked VERY CLOSELY with a GREAT MANY VOTERS in Thurston County. WE DEMAND STRONG ENVIRONMENTAL PROTECTIONS – including a very STRONG climate mitigation plan! VOTERS will not tolerate “waffling” or timidity from our elected officials.
304	10-Oct-20	Roger Rieke	Email	Adoption & Implimentation		Oppose	I am against this Plan.
305	11-Oct-20	Vickie Jackson	Email	Costs	Equity/ Environmental justice	Oppose	I am a local REALTOR®, and based on my expertise, the Thurston Climate Mitigation Plan will increase regulatory burdens and costs for homebuyers, and will likely have significant impact on transportation, local housing inventory, and real estate transactions. Finally, this pandemic has already hurt businesses and increased unemployment – this is not the time to add more financial stress on individuals, industry, or city reserves.
306	11-Oct-20	Anne Hankins	Email	Adoption & Implimentation		Support	I am writing in support of the Thurston County Action Plan. I would love to see it adopted and put into action. Let's be the positive example for Washington State!

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307	11-Oct-20	Lee Rimer	Email	General Climate		Support	We all know that Greenhouse gases (GHG) are the reason that our Earth is over-heating, decade by decade. Greenhouse gases are one reason why the Thurston Conservation District supports other approaches to creating fertile soils. Using commercial fertilize uses nitrogen to enhance vegetative growth, but it is flawed. Commercial fertilizer is made up of nitrous oxides. These hurt the environment.
308	11-Oct-20	Roy Treadway	Email	General Climate	Adoption & Implimentation	Support	I have had a chance to look over the current version of the Thurston Climate Mitigation Plan. I am impressed by its comprehensiveness and vision for our community, addressing not only significantly reducing our greenhouse gas emissions but also improving the health and welfare of the community. Many thanks to all who worked on this plan. I support the plan and hope Lacey, Olympia, Tumwater, and Thurston County can all adopt and implement the plan.
309	12-Oct-20	Cleveland Pinnix	Email	Tree/ Canopy (Sequestration)	Ag & Farm (Sequestration)	Request/ recommendation	I've already filled out the survey, but I want to add one more comment on the draft plan. The plan shows the importance of taking actions to sequester carbon - the chart on page 57 shows this clearly. But the information included in the draft to carry this out seems thin. The statement on page 89 highlights the need for more work in this area. If it's possible to include additional information on some first steps to move forward on this vital element of the strategy, I suggest that would strengthen the draft plan. Thanks for considering this.
310	12-Oct-20	Kimberly Showalter	Email	Adoption & Implimentation		Oppose	I am all for responsibly increasing energy efficiencies, protecting our environment and our climate, but rushing forward with a plan that seems so detrimental to so many who need affordable and accessible housing is reckless. This does not appear to be well thought out as to the consequences and I wholeheartedly urge more time be taken to weigh the risks for so many associated with moving forward with the actions outlined versus any benefits that may be achieved – a process that will time and study.
311	13-Oct-20	Kathy Thompson	Email	Costs	Equity/ Environmental justice	Oppose	I am a local REALTOR and based on my expertise, this plan will increase regulatory burdens and costs for homeowners. This plan will decrease access to homeownership. Who will pay for the energy performances and the natural gas conversions? How long will they be good for? Will this affect commercial too? Are there any Realtors, lenders, builder, etc. helping to make these decisions?
312	13-Oct-20	Ryan Campbell	Email	Criteria & Methods		Request/ recommendation	I am making these comments on behalf of myself and my community. I have a degree in environmental policy and have worked in the environmental field for a few years. First, I would implore your team to focus on energy first and foremost, then on transportation. I see this as a natural step. We have to fix the energy problem at some point. After that, we can electrify transportation. I would also implore you to look into enforcement mechanisms. Many plans, and environmental regulations in general, fail due to a lack of enforcement.
313	13-Oct-20	Thad Curtz	Email	Tree/ Canopy (Sequestration)		Support	1. I think the plan ought to be a lot more explicit about the relations between our consumption emissions and our inventoried emissions, in two ways. 2. It's probably too late to do anything about it, but problems with the rating process have produced some very misleading results in the graphics chevrons that are supposed to make it easy to compare "Impact GHG". 3. About half the plan's expected reductions from local actions are supposed to come from the reforestation or afforestation of at least 37,000 acres of land by 2030, and there's been no discussion of where that land might come from. 4. I think it would be nice to have some suggestions for further reading in the plan. . I think that having a list of eight or ten varied resources, with a little blurb about each of them, might be useful to some readers.
314	14-Oct-20	Renatte Conway	Email	Adoption & Implimentation		Support	I'm relieved to see this action being taken on a local level. I have been an environmental activist since I was in high school back in the 80's. Since then I have watched the rapid decline of our environment on a local and global level. It's been heartbreaking to know that my generation has taken part in this horrible lack of of conscience. I love our beautiful Washington state. I was born and raised in Olympia. I look forward to supporting our local effort to combat climate change.
315	14-Oct-20	Renatte Conway	Email	Adoption & Implimentation		Support	I recommend that the Thurston Climate Mitigation Plan be adopted by all cities and the county without delay, and that sufficient funds and staff be set aside immediately to begin aggressive implementation.
316	14-Oct-20	Carolyn Treadway	Email	Tree/ Canopy (Sequestration)	Ag & Farm (Sequestration)	Support	I approve and strongly support this Mitigation plan, and know it will continue to evolve. As it does, I would like to see much more emphasis on carbon sequestration. I commend the emphasis in the Mitigation Plan on "living lighter." All the steps mentioned are important, yet they do not go far enough. With much anticipation, I look forward to seeing the Mitigation Plan get adopted by all our jurisdictions, and implemented as soon as possible thereafter.
317	14-Oct-20	Penny Purkerson	Email	Adoption & Implimentation		Support	I strongly support adoption of the Thurston Climate Mitigation Plan and thank you for doing this work!
318	14-Oct-20	Alec Corbett	Email	Adoption & Implimentation		Support	I recommend that the Thurston Climate Mitigation Plan be adopted by all cities and the county without delay, and that sufficient funds and staff be set aside immediately to begin aggressive implementation.
319	14-Oct-20	TCAT	Email	Criteria & Methods	Adoption & Implimentation	Support	Here are two sets of TCAT comments on the TCMP. One is high level, geared toward broad themes and principles. The other is more specific, including some editorial suggestions along with comments on content. Thanks for the opportunity to participate in this very important work for our community.
320	14-Oct-20	Amy Alison Taylor	Email	Adoption & Implimentation		Support	I support adoption of the Thurston Climate Mitigation Plan.
321	14-Oct-20	Diane Dakin	Email	Adoption & Implimentation		Support	My husband and I fully support the work you have been doing on climate issues. You seem to have covered quite a bit with very concrete suggestions keep it up. Sidewalks for walking, and neighborhood areas where people can Gather would be good. I do worry that with the pandemic and the tax base losses public transportation is going to suffer. We can't let that happen.

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322	14-Oct-20	Michael Dempster	Email	Adoption & Implimentation		Support	I'd like you to know that I, as a resident of Thurston County, strongly support the adoption of the Thurston Climate Mitigation Plan. My friends and I are grateful to you for all your good work!
323	14-Oct-20	Jamie Rainwood	Email	Adoption & Implimentation		Support	I strongly support adoption of the Thurston Climate Mitigation Plan and thank you for doing this work!
324	14-Oct-20	Bill Dole	Email	General Climate	Tree/ Canopy (Sequestration)	Support	I strongly urge you to approve the Climate Mitigation Plan. The climate, which provides us a livable planet, is one of the most important tasks we need to address. Beyond all the actions that need to be taken, it's important to remember that the goal is to decarbonize - to remove all the pollutant man-made carbon products - from harming the environment - and to recarbonize, which means that the natural products such as trees - especially forests and old-growth- forests - need to be maintained and increased.
325	14-Oct-20	Maureen Rawlings	Email		Adoption & Implimentation	Support	I have lived in Thurston County 40 yrs. I'm a native Washingtonian. I love that our community has been a healthy place to raise my son. I hope it can continue to be so for future generations. I fully support the adoption of the Thurston Climate Mitigation Plan by all cities and the county without delay. I hope that sufficient funds and staff be appropriated for the immediate aggressive full implementation of the plan.
326	14-Oct-20	Beth Purk	Email	Adoption & Implimentation		Support	I wanted you to know that I strongly support the adoption of the Thurston Climate Mitigation Plan and thank you for doing this work!
327	14-Oct-20	Donna Dannenmiller	Email				This is to inform you that I believe it is crucial to adopt the Thurston County Mitigation Plan. I appreciate all your efforts towards this cause.
328	14-Oct-20	Karen Lohmann	Email	Adoption & Implimentation		Support	I strongly support adoption the the Thurston Climate Mitigation Plan!
329	14-Oct-20	Elisa McGee	Email	Adoption & Implimentation		Support	As a member of the South Sound community I recommend that the Thurston Climate Mitigation Plan be adopted by all cities and the county without delay, and that sufficient funds and staff be set aside immediately to begin aggressive implementation.
330	14-Oct-20	Phyllis Farrell	Email	Local renewables	Adoption & Implimentation	Support	Please support and approve the tcmp; Thurston County residents are asking for climate mitigation efforts to address the climate crisis. Planned, coordinated actions to reduce emissions by energy efficiency measures, promoting renewable energy, and reducing transportation impacts will all help us to do our part to address the climate crisis, improve public health and quality of life, and promote sustainable economic development. Other draft tcmp actions will help as well.
331	14-Oct-20	Faith Addicott	Email			Request/ recommendation	Hey there. So items as follows: 1. Vision statement; there is an extra AND in there before Tumwater. Phrase now reads, "Thurston County, Lacey, Olympia, and Tumwater, and neighboring tribes recognize the urgent threat and opportunity that climate change poses to our community's economy, public health, public safety, and environment." Underline AND should come out, it's not proper. 2. Pg 24, the caption says 'traffic flows through I5 and 101 but the picture is not of the highways? Also blurry, suggest changing this image out. 3. Not sure why all pg 26 is right adjusted and doesn't take up the whole page? Yeah, really just formatting all the way through... text/content isn't aligned and seems all over the place.
332	14-Oct-20	Beth Sutch	Email	Adoption & Implimentation		Support	I strongly support the adoption of the Thurston Climate Mitigation Plan and thank you for doing this work!
333	14-Oct-20	Maria Ruth	Email	Public transit		Support	First, a sincere thanks for the thoughtful and careful work developing the draft Thurston Climate Mitigation Plan. I wholeheartedly support all actions to reduce and then eliminate our community's reliance on gas-powered automobile travel. I also support directing funding of resources to invest in regional transit options like buses and vanpools, low-emission vehicle infrastructure... The "Zero Fare" policy is an excellent example of reducing greenhouse gas emissions from gas-powered vehicles by removing a small but significant barrier: the bus fare. I support the Plan's promotion of teleworking (3.2 Emissions Sectors/Transportation and Land Use).
334	14-Oct-20	Lyn Hertz	Email	Adoption & Implimentation		Support	I recommend that the Thurston Climate Mitigation Plan be adopted by all cities and the county without delay, and that sufficient funds and staff be set aside immediately to begin aggressive implementation.
335	14-Oct-20	Rachel Newmann	Email	Equity/ Environmental justice		Request/ recommendation	I am writing this letter based on a statement Marc Daily made to The Olympian for the editorial on Sunday, October 3 in which he asked to hear from people whether equity issues are of value to them. I am not an expert on climate change as Mr Daily and the TRPC staff are. However, there are two things I do know based on limited readings and news reports: 1. Addressing climate change is one of the most important issues facing the survival and quality of life of our species. 2. Equity issues are inextricably linked to climate change. Therefore, it seems essential that to be successful, a climate mitigation plan must address equity issues. Please address equity issues in the Climate Mitigation Plan.
336	14-Oct-20	Gergen Robinson	Email	Costs	Equity/ Environmental justice	Oppose	I am a local REALTOR and based on my expertise, this plan will increase regulatory burdens and costs for homebuyers. I am worried that that will especially hurt my clients who are lower income, seniors, and people of color. This plan will decrease access to homeownership and increase inequality.
337	15-Oct-20	Georgina Armstrong	Email	Community involvement	Adoption & Implimentation	Support	Thurston County went to great effort and expense to develop the science-based Thurston Climate Adaptation Project (TCAP). TCAP alone, however, will not save future generations from the existential threat that is showing no signs of abating; only through adopting broad and effective mitigation actions like the Thurston Climate Mitigation Plan (TCMP) can we expect to see a positive impact on slowing the ever-worsening state of our climate.
338	15-Oct-20	E.J. Zita	Email	Goals & Targets	Adoption & Implimentation	Support	Overall - The TCMP is a very useful and credible plan, which should be implemented as far as possible. The goals, processes, structure, context, analysis, and recommendations are very good. I learned a lot from the TCMP, and agree with almost everything. (The double-page layout is difficult to read online.)
339	15-Oct-20	Maya North	Email	Adoption & Implimentation		Support	It is imperative that the Thurston Climate Mitigation Plan be adopted by all cities and the county without delay, and that sufficient funds and staff be set aside immediately to begin aggressive implementation. It's pretty simple. Save the planet or we all die with it.

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340	15-Oct-20	Lynn Fitz-Hugh	Email	Goals & Targets	Tree/ Canopy (Sequestration)	Skeptical	My primary concerns still lie with the trees section of the plan. I feel that as a group we have not gotten clear about the relationship between tree planting and tree protection.
341	15-Oct-20	Olympia Community Solar	Email	Energy efficiency	Local renewables	Support	Thank you very much for your hard work and dedication in creating the draft Climate Mitigation Plan. Olympia Community Solar has enjoyed participating in the buildings and energy sector of the working group. Thank you for including many of our suggestions on the actions. We respectfully submit these comments regarding actions in the building and energy sector of the draft plan.
342	15-Oct-20	Howard Glastetter	Email	Criteria & Methods		Request/ recommendation	Here is my suggestion for the Thurston Climate Mitigation Plan: Holroyd gravel pit, in Nisqually valley has a ten-year-old request into the county to mine 100 feet below the water table. This can ruin the aquifer system in Nisqually Valley and cause other ecological problems. The Holroyd mined out pit should be bought by the County as a Park n Ride / Bus / Rail station. This would prevent mining aquifer damage by making drag bucket mining impractical. It would also position the county to better handle I-5 transportation while the Nisqually bridges were being replaced and in years beyond.
343	15-Oct-20	Katherine Walton-Elliott	Email	Goals & Targets	Criteria & Methods	Skeptical	I have some general comments on the Thurston County Climate Mitigation Plan. I apologize for the brevity and bluntness, but I only saw the plan on 10/15, so these are my initial thoughts as I read through it. Please know that I appreciate the work that has gone into this plan, but feel that it is far, far too weak.
344	15-Oct-20	Rachel Friedman	Email	Equity/ Environmental justice	Criteria & Methods	Request/ recommendation	Please bring considerations of the effects of this plan on low-income people, including people of all colors. This plan should be completely forward thinking and transparent about incorporating issues of income inequality and racism. These issues should not be relegated to fine print or later consideration. Beyond, that I give kudos to all who constructed this plan as very comprehensive and forward thinking. Thank you for the opportunity to comment.
345	15-Oct-20	Christina Janis	Email	Costs	Equity/ Environmental justice	Oppose	I am a local REALTOR and based on my expertise, this plan will increase regulatory burdens and costs for homebuyers. I am worried, especially in this time where attainable homes are so hard to find, that this will hurt our clients who are lower income, seniors on fixed incomes, and minorities. This plan has the potential to decrease the opportunity for homeownership and increase inequality.
346	15-Oct-20	Shirley Martinez	Email	Costs	Equity/ Environmental justice	Oppose	I am a local REALTOR and based on my expertise, this plan will increase regulatory burdens and costs for homebuyers. I am worried that that will especially hurt my clients who are lower income, seniors, and people of color. This plan will decrease access to homeownership and increase inequality.
347	15-Oct-20	Chris Smith	Email	Costs	Equity/ Environmental justice	Oppose	I am a local REALTOR and based on my expertise, this plan will increase regulatory burdens and costs for homebuyers. I am worried that that will especially hurt my clients who are lower income, seniors, and people of color. This plan will decrease access to homeownership and increase inequality.
348	15-Oct-20	Jodi kline	Email	Adoption & Implimentation		Support	I urge that the Thurston Climate Mitigation Plan be adopted by all cities and the county without delay, and that sufficient funds and staff be set aside immediately to begin aggressive implementation.
349	15-Oct-20	Thurston Chamber comments	Email	Goals & Targets	Costs	Skeptical	Overall, the Thurston Chamber is impressed by the high level of effort and large volume of work expressed in the plan. We appreciate the call to action and the aspirational aspects contained in plan. However, we have concerns that the plan does not provide an equivalent level of effort to calculate, explain, or acknowledge the fiscal impact and the likely need to reallocate existing public and private resources to implement the action items.
350	15-Oct-20	Lynn Heinold	Email	Goals & Targets	Costs	Oppose	I understand it is a lofty ideal to want to improve our climate, however in this time of extreme financial distress to our community because of Covid-19 and many small businesses going out of business, high unemployment and many homeless living on the streets, this is not the time. We need to practice conservative financial management personally in all homes and families as well as all branches of the government.
351	15-Oct-20	Robert Jeffers	Email	Adoption & Implimentation		Support	Just writing to say, I strongly support adoption of the Thurston Climate Mitigation Plan. Thank you!
352	15-Oct-20	Jeff Pust	Email	Community involvement	Costs	Request/ recommendation	Although I recognize the need to protect our environment and climate, I implore you to not pass or implement any plans without much more input and review from our community. Our county is incredibly expensive to live in! Affordable housing is basically non-existent! I see routinely home buyers choosing to "sprawl" outside of Thurston County for more affordable housing options even though they work in our community.
353	15-Oct-20	Gigoux Family	Email	Adoption & Implimentation		Support	I recommend that the Thurston Climate Mitigation Plan be adopted by all cities and the county without delay, and that sufficient funds and staff be set aside immediately to begin aggressive implementation.
354	15-Oct-20	Rhonda Hunter	Email	Adoption & Implimentation	General Climate	Support	Specifically, please adopt the Thurston Climate Mitigation Plan with aggressive action and the funding and staff to accomplish it. We are out of time. And the longer we wait, the more it costs and less effective it becomes.
355	16-Oct-20	Dan Martinez	Email	Costs	Equity/ Environmental justice	Oppose	I am a local REALTOR and based on my expertise, this plan will increase regulatory burdens and costs for homebuyers. I am worried that that will especially hurt my clients who are lower income, seniors, and people of color. This plan will decrease access to homeownership and increase inequality.
356	16-Oct-20	Joe Herald	Email	Costs	Equity/ Environmental justice	Oppose	I am a local REALTOR and based on my expertise, this plan will increase regulatory burdens and costs for homebuyers. I am worried that that will especially hurt my clients who are lower income, seniors, and people of color. This plan will decrease access to homeownership and increase inequality.
357	16-Oct-20	Tabby Herald	Email	Community involvement	Adoption & Implimentation	Request/ recommendation	I support the goals of this plan, but I think it is irresponsible to move forward as quickly as you are when the only options for engagement are digital. Please slow down this process until we can have real, in-person, conversations about what this plan will mean for Thurston County.

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358	16-Oct-20	Zoe Strauss	Email	Equity/ Environmental justice	Adoption & Implimentation	Support	I'm 29. A regular topic of conversation among people my age is whether it's ethical to have children given the impending climate disaster. I want to be have children and grandchildren. I want a future - but I don't believe we have one if we don't take aggressive action NOW. Implementing and funding the Thurston County Mitigation Plan is a small step in the right direction.
359	16-Oct-20	Petra Lewin	Email	Costs	Equity/ Environmental justice	Oppose	Why would a government that should be for the people, want to hurt the people more NOW? This year has been hard on everyone, especially during a horrible Pandemic. Small business has suffered unemployment increases, now you the " LawMakers" again want to pass more laws that harm low income persons and small businesses. Housing has become critical, this will only add to the problem. DO NOT Pass more laws that the citizens are unable to have input in person. STOP with your dictation of how we should live and manage our homes and businesses.
360	16-Oct-20	Alan Hardcastle	Email	General Climate	Criteria & Methods	Support	I'm writing to express my strong support for the content of the draft TCMP. I did not delve deeply into the details of each chapter, but I believe the document is thorough, well-designed, appropriately-supported by science and fact-based estimates. The TCMP has clearly been constructed to help achieve the results needed to reduce our carbon footprint and negative impacts on our climate, environment, wildlife, and economy, health and society generally.
361	16-Oct-20	Jim Lazar	Email	Energy efficiency	Natural gas	Support	The draft Climate Plan is an excellent piece of work, and I appreciate the effort that the Cities, the County, and the Climate Advisory Workgroup have put into this. My comments are confined to three specific issues in the Draft Plan: a) Energy Efficiency retrofit of existing buildings; b) Halt in new natural gas connections; c) Ensuring adequate electric vehicle supply infrastructure.
362	16-Oct-20	Nathaniel Jones	Email	Criteria & Methods	Adoption & Implimentation	Support	Thank you for the opportunity to comment on the draft Thurston Climate Mitigation Plan. I found the plan to be well structured and rooted in available science. This latest inventory our region's contribution to damaging greenhouse gas emissions is a commendable effort. The creation of a rigorous plan to mitigate this pollution is a responsible use of public resources. And the growing wide-spread destruction caused by carbon pollution makes this plan and the implementation of its action items both crucial and urgent. Our region and its local communities can take pride in the collective efforts that have brought this plan to fruition. And now, as with all plans, our challenge lies in effective implementation.
363	16-Oct-20	Peter Epperson	Email	Community involvement	Criteria & Methods	Skeptical	First and foremost, in reading your Climate Advisory Workgroup listing, I was saddened to see the Water & Waste representation was listing exclusively expertise in "water". What about expertise in waste reduction or consumption reduction? Reading your listing of those involved in developing this report and strategies caused me to question the integrity, breadth, depth and value of the proposed Climate Mitigation Plan.
364	16-Oct-20	Pat Rasmussen	Email	Criteria & Methods	Tree/ Canopy (Sequestration)	Support	Protect existing trees for the carbon they store and sequester
365	16-Oct-20	Pat Rasmussen	Email	Criteria & Methods	Ag & Farm (Sequestration)	Support	Embodied carbon in buildings is carbon negative
366	16-Oct-20	Pat Rasmussen	Email	Criteria & Methods	Ag & Farm (Sequestration)	Support	Regenerative Agriculture - Yes!!
367	16-Oct-20	Futurewise comments	Email	Goals & Targets	Criteria & Methods	Support	Enclosed please find Futurewise's letter supporting the Thurston Climate Mitigation Plan. Thank you for the opportunity to comment.
368	16-Oct-20	Phyllis Farrell	Email	General Climate	Adoption & Implimentation	Support	I appreciate the work and expertise involved in developing this plan. I will encourage others, including our elected officials, to support, fund and implement the actions in this Plan.
369	16-Oct-20	Thurston PUD comments	Email	Criteria & Methods	Local renewables	Support	On behalf of Public Utility District No. 1 of Thurston County (Thurston PUD), I would like to thank you for the opportunity to review the plan and provide comments. I think the plan was developed extremely well, but was concerned that the plan did not seriously consider and evaluate the use of carbon-free hydrogen fuel.
370	16-Oct-20	Holly Gadbow	Email	Goals & Targets	Criteria & Methods	Support	Thank you for the opportunity to comment on the Thurston Climate Mitigation Plan. As an almost 20- year member of TRPC, albeit 20 years ago, I am pleased to see that TRPC continues to lead in putting together farsighted multi-jurisdictional plans. I am also a Board Member of Futurewise and support their comments.
371	16-Oct-20	Chris van Daalen	Email	Criteria & Methods	Costs	Request/ recommendation	While I support the plan overall, there are a few shortcomings which I think could diminish its effectiveness and/or unanimous support, unless it is altered before being adopted or augmented by local authorities during or after adoption. First, The use of the word "ban" in assessed action B6.4 "natural gas ban" is unnecessary and divisive. Second, the plan's ultimate success will depend heavily on appealing to the public's desire to realize the "co-benefits" of climate mitigation. These are factored into the multicriteria analysis used to prioritize the plan, but these are not well laid-out in the draft plan. Third, I want to echo the comments of steering committee members in saying that the plan does not adequately quantify the costs and benefits of the assessed actions. I will add to that, the plan does not at all address the funding mechanisms to be used to invest in climate mitigation by public and private sector. Finally, I want to reiterate and amplify what the plan already acknowledges: That Climate Change represents an existential threat to our community's economy, public health, public safety and environment.

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372	16-Oct-20	PSE comments	Email	Goals & Targets	Costs	Request/ recommendation	Because we know that many of the draft measures if enacted will have far reaching implications and could have unintended consequences (such as leakage or equity challenges) for residents and PSE's customers, we strongly implore the councils to insist on thorough evaluation of these proposals before consideration for further action. At a high level, the costs, feasibility, and impacts should be closely studied to ensure that the outcomes match the intent and there are no unforeseen impacts. PSE looks forward to providing input as draft action items are discussed in more detail. Together, the jurisdictions and PSE can reduce emissions and keep energy reliable and affordable with a meaningful dialogue and thoughtful plan. Please see PSE's comments on the draft plan below. As the energy provider in Thurston County, PSE looks forward to discussing these thoughts with you in more detail.
373	16-Oct-20	Barb Scavezze	Email	General Climate	Criteria & Methods	Support	I strongly support the TCMP because it contains actions which will move us toward our greenhouse gas reduction goals if it is aggressively implemented and funded. There are a number of actions in the TCMP that can be taken early, which will produce significant reductions in emissions at low cost. These include: adopting energy and building codes that promote solar and Electric Vehicle (EV) ready buildings, promoting telecommuting and tele-work among all employers (not just government employers), promoting regenerative agriculture, incorporating climate change and equity into all local government decisions, requiring energy performance ratings and audits when a building is sold, leased, rented or remodeled.
374	16-Oct-20	David Gaw	Email	General Climate	Equity/ Environmental justice	Support	The actions identified in the Climate Mitigation Plan are so needed now more than ever. We must take this on as our next challenge and end the impacts of climate change. This plan gives us opportunities to mitigate extreme weather events, devastation by wildfire, and excessive flooding that damages our surroundings to provide a more suitable, equitable and just community that will bring us together under any circumstance the human race will face.
375	16-Oct-20	Joe Hiss	Email	Goals & Targets	Criteria & Methods	Request/ recommendation	p. 71, Item B 6.4 speaks of a natural gas ban in new buildings. I am sure you'll encounter some push-back from PSE on this, but hold the line! For my part, I'm willing to pay more for clean energy. p. 87 Item 6.5 speaks of maintenance of municipal canopy, in balance with other goals. This "balance" has been decided by the Port Commission in a negative way for the City of Tumwater, but as far as I know, the trees have not yet been cut. Perhaps the Plan could help save the City from this fate. p. 91 Item 4.2 speaks of performance measures to be developed. I thought a previous part of the Plan did address this. p. 91 Item 4.6 speaks of the social cost of carbon. This will probably require adaptation from the many measures available. p. 96. Not all parties are in agreement. PSE, for instance, wants to build 4 new gas plants for peaking power. Bad idea! p. 98. Don't wait until all standards are in place; act now.
376	16-Oct-20	Taylor Shellfish comments	Email	General Climate		Request/ recommendation	Thank you for the opportunity to comment on Thurston County's ("County's") Climate Mitigation Plan (the "Climate Plan"). I am submitting these comments on behalf of my family business, Taylor Shellfish Farms ("Taylor Shellfish"). We applaud the work of the County to take action to prepare for and reduce the impacts of climate change in the region. However, we urge the County to consider impacts to and set goals to protect shellfish in the Climate Plan.
377	16-Oct-20	Mayor Pete Kmet comments	Letter			Request/ recommendation	I think this plan clearly lays out the difficult challenge before us, as well as a practical path forward for reducing our impacts on climate.
378	16-Oct-20	Krippner Consulting comments	Letter	Ag & Farm (Sequestration)		Request/ recommendation	Given our current scientific understanding of prairies and carbon sequestration, it appears that tracking of prairie protection and management is important to include in the Thurston Climate Mitigation Plan. Thank you for the opportunity to prepare this letter in support of the Draft Thurston Climate Mitigation Plan.
379	18-Oct-20	idkwhat4username	Email	Criteria & Methods	Local renewables	Request/ recommendation	If Thurston County was serious about using more renewable energy sources for electricity, then they should have quit using Puget Sound Energy, and changed to a public utility district, like what many other counties have.... Mason, Lewis, Snohomish, Grays Harbor, and the city of Tacoma. This would allow them to have priority access to wind power from the federal Bonneville Power Administration, and at a subsidized cost. Mason County PUD#3 says they use 88 percent renewable (just wind and hydro). On the other hand PSE, is a for-profit company and has been selling much of it's wind power to California, where they can get higher rates (more \$\$ for shareholders). Also their coal plants are profitable for them as well.
380	20-Oct-20	Jeff Zahir	Email	Criteria & Methods	Ag & Farm (Sequestration)	Request/ recommendation	The Draft plan does not adequately consider the active and important impact of eel grass and algal blooms on carbon sequestration in mitigating urban pollution in Thurston County. Please integrate these activities into the overall plan for addressing climate change in Thurston County.
381	23-Sep-20	Sandra Herndon	Online Open House	Adoption & Implimentation		Support	The Thurston League of Women Voters has endorsed the draft Climate Mitigation Plan and is encouraging members and others to learn more and to support these efforts. Sandra Herndon, Past President, LWVTC
382	5-Oct-20	Anonymous	Online Open House	Natural gas		Request/ recommendation	Fracked gas or methane is extremely harmful to our environment and must be banned. New construction must be electric only with heat pumps, etc. We must also ban the fracked gas LNG projects in Tacoma and fracked gas to methanol project in Kalama. It is vital that we get this done now!
383	4-Oct-20	Anonymous	Online Open House	Costs		Oppose	Seems like just another reason to take more money from the people and give it to the government.
384	13-Oct-20	Anonymous	Online Open House	Energy efficiency		Request/ recommendation	Energy efficiency upgrades are the best investment to keep money in the community. Instead of spending money on utilities, the consumer has more at the end of the month that they will spend in the community. Keep in mind it's also local businesses that are performing energy efficiency upgrades on existing buildings.
385	14-Oct-20	Bo	Online Open House	Adoption & Implementation		Support	If it helps the environment I'm on bored and that is great I Live for this stuff.

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							If Thurston County was serious about using more renewable energy sources for electricity, then they should have quit using Puget Sound Energy, and changed to a public utility district, like what many other counties have.... Mason, Lewis, Snohomish, Grays Harbor, and the city of Tacoma. This would allow them to have priority access to wind power from the federal Bonneville Power Administration, and at a subsidized cost. Mason County PUD#3 says they use 88 percent renewable(just wind and hydro). On the other hand PSE, is a for- profit company and has been selling much of it's wind power to California, where they can get higher rates (more \$\$ for shareholders). Also their coal plants are profitable for the, as well. PSE also is connected with Transalta and there are plans to start moving fracking oil through western WA to the proposed Kalama methanol plant, a potentially horrible emitter. In addition to this, the strategies mentioned in the plan rarely take into consideration social equity and youth priority. Thurston County also cannot compromise on carbon sequestration and should have considered this in their original draft. Because they did not, it makes me question who is drafting the plan and who they are collaborating with, as I find this to be an obvious choice in tackling the climate emergency.
386	19-Oct-20	Anonymous	Online Open House	Local renewables	Equity/ Environmental justice	Skeptical	
387	1-Oct-20	Anonymous	Online Open House	General Climate		Skeptical	Luckily the climate is warming or we would still be in the ice age. You want to to prepare for climate change build on higher ground
388	10-Oct-20	Howard Glastetter	Online Open House	Public transit		Request/ recommendation	I have a suggestion for the county. Propose that the county buy half the Holroyd pit for a Park n Ride / Train / Bus station. It would position traffic needs to be somewhat covered for I-5 bridge replacement and beyond. Then allow Lakeside to continue operating with gravel from adjacent or nearby pits in the valley for a period-of-time (15 years?). The county would be able to prevent drag bucket mining in the pit (preserving the aquifer system) and have a transportation advantage. Holroyd and Lakeside could be paid for reclaiming that portion of the pit by leveling and paving it. I suggested this converting of Holroyd's pit to a Park n Ride idea to Allison Osterberg a few years ago when the county was looking for transportation suggestions. I did it, kind of "tongue in cheek". I was surprised when she emailed back that she thought it was an interesting idea.
389	15-Oct-20	Anonymous	Online Open House	Costs	Broadness/ Action specificity	Oppose	I am a stay at home Mom and financially we are already on one income. This plan will increase costs for homebuyers. I am worried that this plan will decrease access to homeownership and increase inequality for lower income people trying to break into an already high priced real estate market. The list of assessed actions is very vague! How am I supposed to know how this plan will affect my family and my community if I don't know how jurisdictions will implement this? With over 70 proposed actions I cannot support this plan until I know how it will be funded. This pandemic has hurt businesses and people are already trying to survive with the costs we already have. Implementing more financial burden on people during a pandemic is irresponsible.
390	1-Oct-20	Rebecca Canright	Online Open House	Public transit	Tree/ Canopy (Sequestration)	Request/ recommendation	I am a young person who supports taking meaningful climate action. Thank you for your excellent work to mitigate and reverse climate change.I support the following measures to address climate change: Investing in an EV-ready building code. Require all new residential construction be built EV ready. T4.1 , T4.3 Rural transit, A5.3 Tree Protection. Develop a tree canopy ordinance that establishes a baseline for current urban canopy and sets goals for future canopy to increase cities' resilience.
391	2-Oct-20	Anonymous	Online Open House	Adoption & Implementation		Support	To all jurisdictions: This is a thorough, thoughtful plan based on science. Please, please adopt it now and start implementing it as soon as possible. We don't have time to waste if we are going to make a difference. Don't let this plan just sit on a shelf. Those days are over....really over.
392	1-Oct-20	Anonymous	Online Open House	Natural gas		Request/ recommendation	Fracked gas or methane is extremely harmful to our environment and must be banned. New construction must be electric only with heat pumps, etc. We must also ban the fracked gas LNG projects in Tacoma and fracked gas to methanol project in Kalama. It is vital that we get this done now!
393	16-Oct-20	Karen Messmer	Email	Criteria & Methods	Energy efficiency	Support	Overall, this plan does a good job of outlining the strategies and actions that are needed to reduce emissions in our local region. I urge you to prioritize the actions that will have the most impact in moving us to the targeted reductions. The EV-ready building code is one of the more significant actions local jurisdictions can make. Every new dwelling unit – from ADU or apartment, to single-family home – should come with a place to park with access to an outlet for an EV charger. Electrify local jurisdiction fleets and the transit fleet, Transit is an essential public service and it can be delivered without continued diesel emissions. Focus density in strategic urban areas and stop sprawl to save agricultural land. Build transportation infrastructure so people can safely walk, cycle, and use transit.

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394	9-Oct-20	Carrie Ziegler	Email	Criteria & Methods	Public transit	Support	As you know, I facilitate TCAT's Transportation Action Group. Attached is a document with comments about the transportation section of the plan. Point: Add Electrify Busses as it's own line item as this is arguably the most important thing we could do to reduce our transportation emissions in Thurston County and it is not in the plan. T2.2 Point: We don't want traffic going faster and more smoothly if that's causing problems for transit, bikers and pedestrians, or encouraging sprawl. We don't want to actually get more folks in cars, that won't reduce emissions. T2.17 Point: There is no reason for this telecommuting item to be limited to government employees, it should cover all employees. T3.5 Point: This is the most significant thing the cities and the county can do to support increasing the number of electric vehicles, and we want to be sure it happens. T4.1, T4.3 Point: Increasing transit routes and frequency should only be done where there's enough density and ridership to make it an effective way to reduce greenhouse emissions. (Running an expanded route with five or six people on a big bus almost every trip increases emissions.) We should analyze fixed routes in rural areas for climate impacts and explore alternatives with lower emissions for providing services to those areas, like promoting ride-share matching.
395	5-Nov-20	TCD Board of Supervisors	Letter	Ag & Farm (Sequestration)	Tree/ Canopy (Sequestration)	Support	TCD applauds plan and appreciates having served on Advisory Work Group. Land conservation blends mitigation and adaptation co-benefits. Sequestration needed to achieve targets. Encourage local governments to use local expertise from TCD to begin putting carbon sequestration actions into practice. Recommend emphasis on preserving existing trees and forests, including conservation by small landowners and urban landowners and developers. Urban resident benefit from green infrastructure, urban farms, green spaces. TCD urges adoption of TCMP by every jurisdiction in Thurston County and commitment to use existing resources and find new resources to implement. TCD looks forward to participating ongoing work.
396	3-Nov-20	Tom Crawford	Oral - Steering Committee	Costs	Equity/ Environmental justice	Support	Thank you for your work on the plan, great progress. TCAT will continue to encourage its members to talk with their elected officials and encourage them to move forward with it. Lots of benefits in this plan, including cost savings to the public. Everyone is an energy consumer and pays for it in some way. I will work with Allison to provide those descriptive numbers. Plan will support community health, improve equity. I encourage you to look for ways that you can take action while still in discussion, this includes C-PACER.
397	3-Nov-20	Wayne Olsen	Oral - Steering Committee	Natural gas		Support	I have a couple comments on the natural gas ban, I am as much an advocate of that as anyone, but I think labeling it as a transition will work pretty well. I see this driven by market forces rather than government. Costs for alternative energies are getting lower and are competitive to natural gas. I also see a major transition to electric vehicles. The transition from all horses to all cars in cities took about ten years. I see something similar possible here relating to natural gas use and electric vehicles. Thank you, well done.
398	3-Nov-20	Thad Curtz	Oral - Steering Committee	Adoption & Implementation		Request/ recommendation	In order to actually do anything, you will need to talk with staff about what you can do and where you can go from here. I would rather start there than spend another \$140K plus staff time in another year of general planning until you decide what to do, I think the current plan has all the info you need to get started. Staff should be able to coordinate what you have in mind, TCAT has done great with the inventory and should continue to do that a while. I support partnering with experts in the community, we need to get more analysis on actions.
399	3-Nov-20	Tonya Hennen	Oral - Steering Committee	Costs	Community involvement	Request/ recommendation	I am attending as a concerned community member in regard to climate change and also as a local relator. This group was caught off guard by this plan. I think direct outreach to relators as suggest by one of the members is a good idea. There are great ideas about the built environment in the plan, but I think you have to include that group involved when thinking about implementation. I am encouraging that connection and I know they are looking at developing a task force as well, so I think it would be a good opportunity to make that work.
400	5-Nov-20	Rob Penney	Email	Goals & Targets	General Climate	Request/ recommendation	My overall comment is: Really well done! The content, organization, and formatting is very thorough, thoughtful, and professional. The graphics are also surprisingly terrific. I like the What We Heard inserts and Success Stories. It would be useful to comment here on how the economic impact of the pandemic will have a serious reduction in the actions citizens as well as local, county, state, and federal governments can take to reduce climate change (e.g. investments in solar and electric vehicles). Additional comments attached.
401	6-Dec-20	Eliane Wilson	Email	Broadness/ Action specificity	EV upstream impacts	Request/ recommendation	he term adoption (strategy T-3) is ambiguous. Does it suggest: a regional agency like yours will play a lead role in putting that EV expansion into concrete steps? or such role should be shared among the 4 jurisdictions, the school districts, the state agencies...etc. While targeting physical assets like charging stations (open to public) and parking incentives in paid lots are small steps, the missing part of the puzzle is: how will the substantial increase in EV fleets take place? How many citizens in the region can afford an EV, even a used one?
402	9-Dec-20	Rob Penney	Email	Energy efficiency	Natural gas	Request/ recommendation	I finally came upon a document from PSE about their proposal to the UTC in October regarding the sale of their coal-fired power plant. In it, they plan to purchase power from the Colstrip Unit 4 from NorthWestern Energy through December 31, 2025 to replace some of the power supply that would be lost in the sale. The TRPC climate mitigation plan (page 36 of draft) says they'll need to be coal-free by 2025, as per CETA. But it sounds like they'll only be coal-free by 2026. In the carbon world this is a huge deal and just wanted to sure it was all clear to you before I recycle the document.

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403	10-Dec-20	Lynn Fitz-Hugh	Oral - Steering Committee	Tree/ Canopy (Sequestration)	Adoption & Implementation	Support	I am very excited that you will be considering the resolution for a climate emergency declaration. The project consultant told the steering committee that we would need to do aggressively pursue the measures in this plan, and more rapidly than what is typical of jurisdictions. The science is clear, we have maybe 9 years before its too late. We need to move out of business-as-usual and into emergency action mode, the emergency declaration does this. There is concern expressed in the plan about balancing tree protections and supporting urban density, these goals are not at odds with each other.
404	10-Dec-20	Deepa Sivarajan	Oral - Steering Committee	Adoption & Implementation	Energy efficiency	Support	I am here to support the climate mitigation plan adoption, and specifically actions B6.2 B6.4 to update municipal codes to require new building construction to include all electric hook-ups and transition from natural gas. I also strongly urge the Steering Committee to take those items out of the legislative agenda, to instead work on policies to build electrification locally within the next year. Electrification is one of the easiest actions to reduce our carbon footprint, and jurisdiction currently have the authority to amend their building codes and should protect that.
405	10-Dec-20	Tom Crawford	Oral - Steering Committee	Adoption & Implementation	Costs	Support	Thank you for the opportunity to speak with you, I recently sent Allison and I believe she sent you rough estimates for the cost savings for the consumers of Thurston County who purchase energy and use transportation, as much as \$100 million in saving if we reach our benchmarks in 2050. TCAT has identified action items we will be working on such as net-zero building incentives, relief for low-income renters tied to Covid recovery, electrification of our homes and businesses, climate justice, etc. This includes continued work on C-PACER and exploring group purchasing of electric vehicles. TCAT available to assist.
406	10-Dec-20	Loretta Seppenan	Oral - Steering Committee	Ag & Farm (Sequestration)	Goals & Targets	Support	I live in Olympia and spend my volunteer time supporting farmland preservation. Early in the plan there is a stated goal for no net loss of future farmland. I would like this language added to section 5.5 and added to the project timeline. Right now, we lose 3000 acres of farmland a year in Thurston county and within the cities and GMA. That farmland sequesters carbon, so this plan needs to prevent further loss of farmland and the sequestration taking place.
407	10-Dec-20	Chris van Daalen	Oral - Steering Committee	Energy efficiency	Costs	Support	I work with NW Eco building guild with contractors, architects, and builders developing technologies for net-zero energy buildings that are safe and health and equal or even less than common practices. The market isn't quite rewarding that type of building yet, but we have the tools to overcome those obstacles. We have discussed polices to overcome those barriers to the market and things cities can do to help move the market. It seems like there has been refusal to develop policies until the plan was finished. Don't delay action, declare a climate emergency and move this forward aggressively.

