



**LACEY CITY COUNCIL
WORKSESSION
THURSDAY, DECEMBER 12, 2019
7:00 – 8:30 P.M.
LACEY CITY HALL – 420 COLLEGE STREET SE**

AGENDA

- 7:00** **LEGISLATIVE AGENDA PRIORITIES**
BRIAN ENSLOW, STATE LOBBYIST
(PRESENTATION)
- 7:30** **INTERCITY TRANSIT**
ANN FREEMAN-MANZANARES, GENERAL MANAGER
ERIC PHILLIPS, DEVELOPMENT DIRECTOR
ROB LAFONTAINE, PLANNING MANGER
(PRESENTATION)
- 8:00** **REGIONAL CLIMATE MITIGATION PLAN**
JESSICA BRANDT, ASSOCIATE PLANNER
(STAFF REPORT)



LACEY CITY COUNCIL WORKSESSION

December 12, 2019

SUBJECT: Thurston Climate Mitigation Plan Update

RECOMMENDATION: Receive staff briefing on the progress of the Thurston Climate Mitigation Plan. No action needed.

STAFF CONTACT: Scott Spence, City Manager *SS*
Rick Walk, Community and Economic Development Director
Ryan Andrews, Planning Manager *RA*
Jessica Brandt, Associate Planner *JB*

ORIGINATED BY: Community and Economic Development Department

ATTACHMENTS: 1. [Public Outreach Factsheet](#)

FISCAL NOTE: Phase 2 cost totaled \$43,750
Phase 1 cost totaled \$5,000

PRIOR REVIEW: October 1, 2019 Planning Commission
October 11, 2018 City Council Meeting
September 20, 2018, City Council Worksession
June 21, 2018, City Council Worksession
April 12, 2018 City Council Meeting
March 15, 2018 City Council Worksession

BACKGROUND:

The Council signed an Interlocal Agreement with Thurston County, Olympia, and Tumwater in April 2018 to complete Phase 1 of a Regional Climate Mitigation Plan. Phase 1 focused on assessing existing policies and targets of each jurisdiction for gaps and consistencies, recommending a regional emissions target, identifying each jurisdictions implemented mitigations actions to date, and recommend a regional emissions reduction targets. The recommended targets were adopted July 12, 2019. The targets are:

- Achieve a 45% reduction of 2015 greenhouse gas levels by 2030.
- Achieve an 85% reduction of 2015 greenhouse gas levels by 2050.

Phase 1 produced a recommended scope of work for Phase 2, which included a public-engagement strategy, assessment of actions sufficient to reach shared emissions targets, and implementation strategies. On October 11, 2018, the Council approved the ILA for Phase 2. In February 2019, TRPC hired a consultant team, Cascadia Consulting, to assist with Phase 2.

The Phase 2 Planning Process:

1. Develop steering committee and charter (January 2019)
2. Develop stakeholder advisory committee (February – March 2019)
3. Engage the general public and develop potential actions list (July – Sept 2019)
4. Assess potential actions and develop scenarios (September – October 2019)
5. Develop plan and strategies (November – March 2020)
6. Engage the general public (March- May 2020)
7. Adopt plan and strategies (June 2020)

The early public engagement has been going very well. The goal was to ask the community what actions they think the cities and County should take to reduce carbon emissions. Through dozens of geographically spread out community events such as fairs and festivals, we have reached a large number of Thurston County Residents. The online survey received over 1200 responses during a five-week period in August and September. The early community engagement efforts focused on the typically hard to reach audiences, which the steering committee has identified as youth, lower income families and rural residents.

The steering committee and advisory committee have met multiple several times since February to develop a committee charter, goals, and a shared vision. Sector specific groups have met to develop a list of potential actions and will begin prioritizing them soon based on agreed upon criteria.

The next few months will be spent developing the list of actions, prioritizing them and bringing them back to the general public for discussion and review this spring.

ADVANTAGES:

1. Long range targets based on the most current science and methodology for emissions reductions keep the City on a path to mitigating climate change for future generations.
2. Regional and local approaches are key to achieving a coordinated and collaborative response to climate mitigation.

DISADVANTAGES:

1. None.

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

2019 early 2020 late 2020

- Identify the top actions to meet our targets.
- Actions cover topics such as transportation, energy, and land carbon storage.
- Decide which organizations will take on each action.
- Make sure local rules support those actions.
- Release draft plan.
- Revise and finalize plan.
- Continue to work with the community to take climate action.



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.



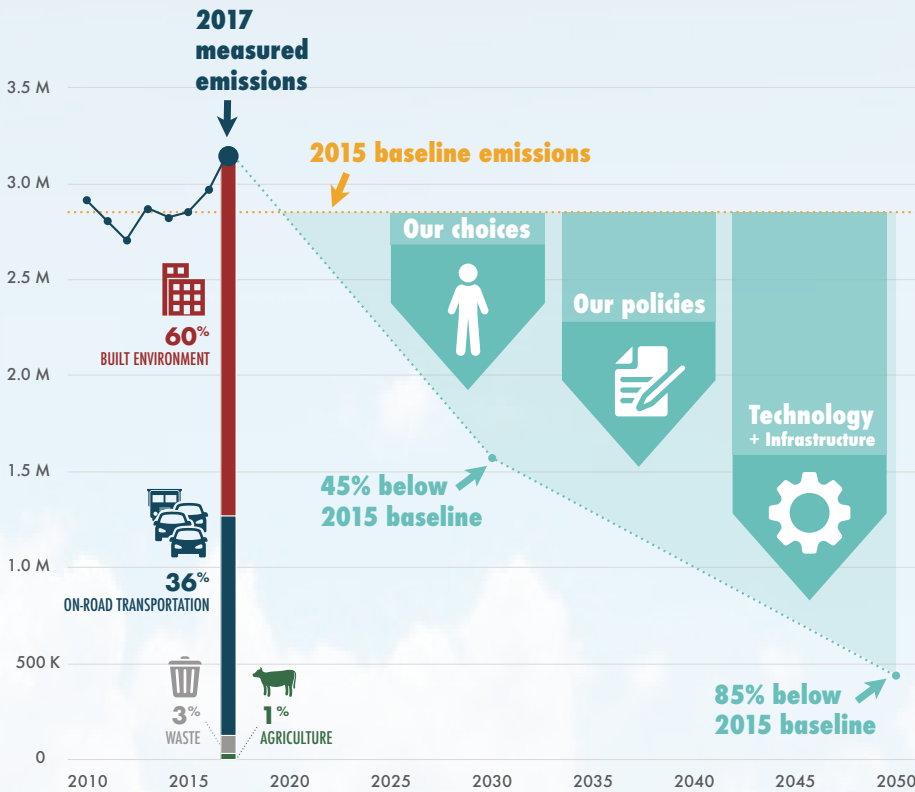
TELL US WHAT YOU THINK about the draft Thurston Climate Mitigation Plan (available in 2020).

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



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.

