

Thurston Climate Mitigation Collaborative: Community Advisory Workgroup Meeting

Agenda

February 18, 2025, 4-6PM

**This meeting will be held virtually via Zoom. Please use the following link:
<https://us02web.zoom.us/j/84196373951?pwd=a1BWSFh6wdybeROgiEwpHpRHJ4Tt5K.1>**

1. Welcome and Call to Order (5 minutes)
2. Announcements (10 minutes)
 - a. Staff Announcements
 - b. CAW Member Announcements
3. Business Items
 - a. Briefing and Discussion: Community Assemblies (45 minutes)
 - i. *Memo: Community Assemblies*
 - c. Briefing: 2025 Jurisdiction Work Programs and Regional Initiative Delay (45 minutes)
 - i. *Memo: 2025 Jurisdiction Work Programs*
 - Attachment A: Lacey 2025 Jurisdiction Work Program*
 - Attachment B: Olympia 2025 Jurisdiction Work Program*
 - Attachment C: Tumwater 2025 Jurisdiction Work Program*
 - Attachment D: Thurston County 2025 Jurisdiction Work Program*
 - ii. *Memo: 2025–2026 TCMC Work Plan and Regional Initiative Delay*
4. Upcoming Agendas (15 minutes)
 - a. Upcoming Agendas Review
 - Attachment E: 2025 CAW Meeting Schedule*
 - b. Agenda Requests for upcoming CAW Meetings
 - c. Agenda Requests for upcoming EC Meetings
5. Adjourn

MEMORANDUM

TO: Thurston Climate Mitigation Collaborative Community Advisory Workgroup

FROM: Thurston Climate Mitigation Collaborative Staff Team:
Alyssa Jones Wood, City of Tumwater

DATE: February 18, 2025

SUBJECT: Community Assemblies

Requested Action

Listen to guest speaker Faduma Fido from the People's Economy Lab provide information on Community Assemblies.

Purpose of this Action

Fulfill the CAW agenda request and learn about this model of community engagement and co-governance.

Background and Analysis

At the June 4, 2024 CAW meeting, a CAW member requested a presentation from the People's Economy Lab on the topic of community assemblies. The CAW voted to add this topic to an upcoming agenda.

The People's Economy Lab defines community assemblies as “a participatory democratic platform that brings people together with a clear process and strategy to articulate community needs, assess solutions, and mobilize for action.”

Decision Options

N/A – Briefing Only

Attachments

Optional Reading – Pages 14-20 of [Collaborative Governance, Empowering Communities in Washington Through Community Assemblies](#)

MEMORANDUM

TO: Thurston Climate Mitigation Collaborative Community Advisory Workgroup

FROM: Thurston Climate Mitigation Collaborative Staff Team:
Pamela Braff, City of Olympia

DATE: February 18, 2025

SUBJECT: 2025 Jurisdiction Climate Mitigation Work Programs

Requested Action

Review the 2025 Jurisdiction Climate Mitigation Work Programs.

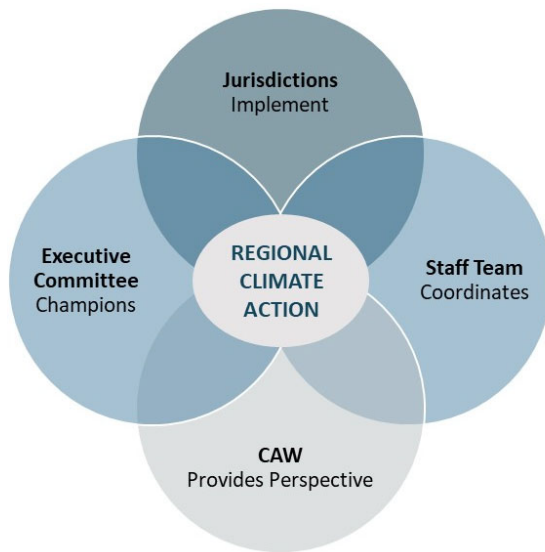
Purpose of this Action

To enable CAW members to learn more about the climate work being undertaken by the TCMC jurisdictions in 2025.

Background and Analysis

Implementation of the TCMP

The Thurston Climate Mitigation Collaborative (TCMC) [Regional Implementation Guidance](#) (2023) outlines the expectations for regionally coordinated implementation of the Thurston Climate Mitigation Plan (TCMP). The implementation guidance clarifies the roles and responsibilities for collaborative implementation of the TCMP, as shown below.



Jurisdictions: Each jurisdiction’s policymaking body decides which strategies and actions to implement and what resources to dedicate toward TCMP implementation.

Staff Team: Comprised of staff from each Jurisdiction Party. Coordinates at a staff level on behalf of their jurisdiction.

Community Advisory Workgroup (CAW): Comprised of community members appointed by the Staff Team. Provides community perspectives to the Jurisdiction Parties, Staff Team, and Executive Committee.

Executive Committee: Comprised of elected officials of the Jurisdiction Parties. Identifies regional initiatives for consideration by jurisdictions and champions implementation by staff and partners.

As described in the implementation guidance, individual jurisdictions lead the implementation of TCMP actions. Jurisdictions have ultimate decision-making authority over the implementation of climate mitigation activities. Each City Council and the Board of County Commissioners makes independent decisions on which strategies and actions to implement and how to resource and tailor implementation to work best for their jurisdiction. The jurisdictions may undertake climate mitigation activities beyond those strategies and actions identified in the Thurston Climate Mitigation Plan.

The Community Advisory Workgroup (CAW) is a part of the TCMC, which meets regularly to provide community perspectives and input on climate mitigation progress and priorities to the Jurisdiction Parties, Staff Team, and Executive Committee. Some of the responsibilities of the CAW include:

- Reviewing and providing feedback on climate mitigation actions led by the jurisdictions. This may include providing recommendations on climate implementation priorities;
- Identifying comments or perspectives for the facilitator to report out to the Executive Committee and Staff Team;
- Requesting agenda items for consideration at future CAW meetings; and
- Reviewing the annual report.

Jurisdiction Climate Work Programs

Jurisdiction plans for annual climate initiatives may be shared through the Jurisdiction Work Program – an optional document describing annual activities that will be undertaken by an individual jurisdiction in that year to advance implementation of the Thurston Climate Mitigation Plan. The activities included in the Jurisdiction Work Program have already been scheduled and approved by jurisdiction leadership and/or elected officials.

During the meeting, the TCMC Staff Team will introduce the 2025 Jurisdiction Climate Mitigation Work Programs for the cities of Lacey, Olympia, Tumwater, and Thurston County. CAW members may discuss

and provide comments on the jurisdiction work programs. However, because these work programs represent many areas of work in many city/county departments, limited (if any) changes can feasibly be made based solely on CAW feedback. TCMC Staff are continuing to refine the climate mitigation work planning process to identify opportunities to incorporate CAW feedback.

Decision Options

N/A – Briefing Only

Attachments

- A. Lacey 2025 Jurisdiction Work Program
- B. Olympia 2025 Jurisdiction Work Program
- C. Tumwater 2025 Jurisdiction Work Program
- D. Thurston County 2025 Jurisdiction Work Program



Lacey 2025 Jurisdiction Work Program

Version Date: January 31st, 2025

Staff Contact: Linsey Fields, Climate and Sustainability Coordinator

Work Program Dates: January 1, 2025 – December 31, 2025

The Jurisdiction Work Program describes activities that are intended to be undertaken by one of the four jurisdictions in the Thurston Climate Mitigation Collaborative to advance the implementation of the Thurston Climate Mitigation Plan. The inclusion of a project or initiative in this document does not guarantee that it will be brought to completion during the defined time frame.

Summary Table:

#	Project Name	Sector	TCMP Strategy	Timeline	Budget
1	Home Energy Score Model Ordinance	Buildings and Energy Sector	B1	2025-2026	Staff Time
2	Energize Thurston	Buildings and Energy Sector	B1	2025	\$533,591
3	Lacey Matching Rebate	Buildings and Energy Sector	B1	2025	\$125,000
4	LED Lighting	Buildings and Energy Sector	B2	Ongoing Yearly	
5	Clean Building Performance Standards	Buildings and Energy Sector	B2	End of 2025	Staff Time
6	Solarize Thurston-Support	Buildings and Energy Sector	B2	Spring-Summer 2025	Staff Time

#	Project Name	Sector	TCMP Strategy	Timeline	Budget
7	Comprehensive Plan Update 2025	Transportation and Land Use	T1	Adoption by December 2025	\$550,000
8	College Street Corridor Phase 3	Transportation and Land Use	T2	2025	\$ 13,500,000
9	Implementation of the 2025 TIP	Transportation and Land Use	T2	2025	*See General Fund*
10	Fleet Electrification	Transportation and Land Use	T3	Ongoing Yearly	
11	Mandatory Watering Schedule 2025	Water and Wastewater	W1/W2/W3	End of 2025	*See General Fund*
12	Installing New Water Line in Madrona Well Fields	Water and Wastewater	W1/W2/W3	End of 2025	*See General Fund*
13	Wastewater Abandonment	Water and Wastewater	W1/W2/W3	End of 2025	*See General Fund*
14	Decommission Judd Hill Water Storage Tank	Water and Wastewater	W1/W2/W3	End of 2025	*See General Fund*
15	Tree City USA	Agriculture, Forests, and Prairies	A5/A6/A7	Yearly	Staff Time
16	Greg Cuoio Park (Phase 1A)	Agriculture, Forests, and Prairies	A5/A6/A7	Completion Fall 2025	\$6,500,000
17	Urban Forestry Management Plan	Agriculture, Forests, and Prairies	A5/A6/A7	End of 2025	Staff Time (grant budget)
18	Woodland Creek Bridge Replacement	Agriculture, Forests, and Prairies	A5/A6/A7	Fall 2025	\$370,000

#	Project Name	Sector	TCMP Strategy	Timeline	Budget
19	Continue Education and Outreach	Cross-Cutting Sector	G1	2025	Staff Time

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Strategy B1. Reduce energy use in existing residential buildings.

1. Project Name: Home Energy Score Model Ordinance

City/County Department(s): Community and Economic Development

Anticipated Timeline: Adoption by end of 2025

Project Description: The Home Energy Score Model Ordinance seeks to develop a regional policy to require home energy assessments at the time of listing applicable residential real estate for sale. The project includes research, stakeholder engagement, policy drafting and revisions, and the development of an associated supporting program. The intended outcome of the ordinance, should it be adopted countywide, is to provide prospective homeowners with energy efficiency and energy cost information for them to consider as part of their home-buying decision.

2. Project Name: Energize Thurston Campaign

City/County Department(s): Thurston County and the cities of Olympia, Lacey, and Tenino; South Puget Sound Habitat for Humanity

Anticipated Timeline: March-June 2025; Evaluation and Continuation planning July-September 2025

Budget (if applicable): \$533,591

Project Description: Energize Thurston 2025 is a heat pump group purchase campaign that makes it faster, easier, and more affordable for Thurston County residents to purchase and install efficient, all-electric heat pumps and heat pump water heaters. Energize Thurston builds on the success of “Energize Olympia” and “The Switch Is On” to expand outreach and incentives for home electrification and energy efficiency throughout the Thurston region. The campaign reduces upfront costs through a group purchase discount provided by competitively selected Installers and application of all available rebates as a time-of-sale discount. The campaign also offers fully and partially subsidized installations for low- and moderate-income (LMI) households, which will be administered by campaign partner South Puget Sound Habitat for Humanity and funded by grants from each partner jurisdiction.

3. Project Name: Lacey Matching Rebate Program

City/County Department(s): Lacey Community and Economic Development

Anticipated Timeline: July-December 2025

Budget (if applicable): \$125,000

Project Description: The City of Lacey intends to re-start our very successful matching rebate program that provides double the rebates through PSE’s energy efficiency rebate program. This program provide double the money to Lacey home owners that live in City limits who conduct energy upgrades like insulation, doors, windows, gas to electric conversion, purchasing new gas furnace, and other upgrades.

Strategy B2. Reduce energy use in existing commercial/industrial buildings.

4. Project Name: LED Lighting

City/County Department(s): Public Works

Anticipated Timeline: Ongoing as Street Lights need replacement

Project Description: Replace streetlights with LED lights as they burn out or funding allows. This is an ongoing project.

5. Project Name: Clean Building Performance Standards

City/County Department(s): Public Works

Anticipated Timeline: 2025-2026

Project Description: The City of Lacey has one building that meets the criteria for the Clean Buildings Act under Tier 2 guidance. City Public Works staff will utilize staff resources during 2025 to meet standards per Department of Commerce guidance.

Strategy B3. Reduce energy use across building types.

No projects planned

Strategy B4. Reduce energy use in new construction or redevelopment.

No projects planned

Strategy B5. Increase the production of local renewable energy.

6. Project Name: Solarize Thurston

City/County Department(s): Community and Economic Development

Project Description: Solarize is a limited time residential solar group purchasing program that will offer residents discounted prices, vetted local installers, and special financing. The City of Lacey will continue to support Olympia Community Solar and this program through Education and Outreach and its communication team.

Strategy B6. Convert to cleaner fuel sources.

No projects planned.

Transportation and Land Use Sector

Strategy T1. Set land use policies that support increased urban density and efficient transportation networks and reduce urban sprawl.

7. Project Name: Comprehensive Plan 2025 Update

City/County Department(s): Community and Economic Development

Anticipated Timeline: Adoption by December 31st, 2025

Budget (if applicable): \$550,000

Project Description: The 2025 comprehensive plan update includes a new Climate element consisting of two sub elements: GHG emissions reduction sub-element and the climate resilience sub-element. Comprehensive plan elements that will be updated in accordance with the growth management act and HB 1181 include land-use, housing, transportation, and climate. The city is working to build an integrated comprehensive plan and will have a fully web-based platform to host the plan.

Strategy T2. Increase efficiency of the transportation system.

8. Project Name: College Street Corridor Phase 3

City/County Department(s): Transportation-Public Works

Anticipated Timeline: 2025-2026

Budget (if applicable): \$ 13,500,000

Project Description: The City of Lacey is currently designing the College Street Corridor Phase 3 project. This project will install a roundabout at the intersection of College Street SE and 16th Avenue SE, including roadway improvements from Lacey Boulevard to 22nd Avenue SE.

9. Project Name: Implementation of the 2025 Transportation Implementation Plan (TIP)

City/County Department(s): Transportation-Public Works

Anticipated Timeline: 2025-2026

Budget (if applicable): See Lacey General Budget

Project Description: The City of Lacey has adopted the 2025 TIP, please contact Linsey Fields at linsey.fields@cityoflacey.org for a full list.

Strategy T3. Increase adoption of electric vehicles.

10. Project Name: Fleet Electrification (Purchasing and Planning)

City/County Department(s): Public Works

Anticipated Timeline: Completed by 2025

Budget (if applicable):

Project Description: The City continues to work toward electrifying its fleet of vehicles, this includes the purchasing of three new electric vehicles to add to our existing fleet. Public Works created a plan to take us through 2040 to convert our entire fleet and equipment.

Strategy T4. Increase the use of public transit.

See Strategy T2 (2025 TIP Implementation)

Strategy T5. Increase use of active forms of travel and more efficient commute modes.

See Strategy T2 (2025 TIP Implementation)

Water and Waste Sector

Strategy W1/W2/W3. Increase the efficiency of water and wastewater infrastructure/Reduce water consumption/Reduce emissions from wastewater treatment operations.

11. Project Name: Mandatory Watering Schedule 2025

City/County Department(s): Public Works-Water Resources

Anticipated Timeline: June 1st –September 30th (yearly)

Project Description: The mandatory watering schedule is a yearly program which limits the outdoor watering and irrigation days for Lacey water customers. It is also known as the odd/even schedule, in which water customers are assigned three days to utilize outdoor irrigation and one full day there is no watering allowed.

12. Project Name: Installing New Water Lines in Madrona Well Fields

City/County Department(s): Public Works-Water Resources

Anticipated Timeline: Completion by end of 2025

Project Description: We have one water line project that will connect the Madrona well field directly to the 337 pressure zone. This will save energy on pumping costs by by-passing the existing pressure-reducing valves that it currently flows through.

13. Project Name: Wastewater Abandonment (#8)

City/County Department(s): Public Works-Water Resources

Anticipated Timeline: Completion by end of 2025

Project Description: We plan to gravity flow that wastewater east toward St. Martins, which would eliminate the need for that lift station (and its associated energy costs).

14. Project Name: Decommission Judd Hill Water Storage Tank

City/County Department(s): Public Works-Water Resources

Anticipated Timeline: Completion by end of 2025

Project Description: We are planning to decommission the older Judd Hill water storage tank and booster pump. Right now well 6 pumps to the old tank, but the tank isn't tall enough to gravity flow, so

the water has to get pumped twice to get into the water system. Once we decommission the tank and booster, the well can pump directly to the distribution system and we'll save energy by not running the booster pump anymore.

Strategy W4. Divert more solid waste from landfills.

No projects planned

Agriculture, Forests, and Prairies Sector

Strategy A1/A2. Reduce emissions from agricultural practices/Support agricultural practices that sequester carbon.

No projects planned

Strategy A5/A6/A7. Preserve tree canopy and manage forests and prairies to sequester carbon.

15. Project Name: Tree City USA

City/County Department(s): Community and Economic Development

Anticipated Timeline: Yearly

Project Description: The City continues with its 35th year as a designated Tree City USA city. This includes an annual Arbor Day Tree Giveaway where the city gives away up to 1,000 native trees and shrubs to Lacey residents.

16. Project Name: Greg Cuoio Park (Phase 1A)

City/County Department(s): Parks and Recreation

Anticipated Timeline: Summer 2025 and Opening Fall 2025

Budget (if applicable): \$6,500,000

The project, known as Phase 1A, will include: A large playground, approximately two miles of paved and soft surface trails, an 18-hole disc golf course, a large picnic shelter, and flexible open space. In addition, the project will include general access infrastructure such as safe access and a driveway from Carpenter Road, approximately 75 parking spaces, and signage.

17. Project Name: Urban Forestry Management Plan

City/County Department(s): Community and Economic Development

Anticipated Timeline: Fall 2025

Budget (if applicable): Staff Time

Project Description: Staff in Community and Economic Development will look at updating its Urban Forestry Management Plan to align with climate goals; this includes updating its tree canopy cover estimations.

18. Project Name: Woodland Creek Bridge Replacement

City/County Department(s): Community and Economic Development

Anticipated Timeline: Fall 2025

Budget (if applicable): \$370,000

Project Description: The City of Lacey Public Works Department is proposing to replace an existing pedestrian bridge crossing over Woodland Creek located within the Woodland Creek Community Park. The existing bridge will be removed and replaced with a light bridge for use of parks maintenance vehicles and pedestrians. Restoration of the creek bank will be performed.

Cross-Cutting Sector

Strategy G1. Conduct education and outreach across climate mitigation areas.

19. Project Name: Continue Education and Outreach

City/County Department(s): Community and Economic Development

Anticipated Timeline: Ongoing Yearly

Project Description: Continue conducting education and outreach at city-sponsored events, to HOA quarterly meetings, Senior Service, and any other groups who request presentations. We will also continue to support the TCMC which includes education through programming and the TCMC website.

Strategy G4. Enhance monitoring and evaluation of climate mitigation measures and outcomes.

See Thurston County's Greenhouse Gas Emission Inventory project.

Strategy G5. Advocate for climate-mitigating state and federal policy.

No projects planned



City of Olympia 2025 Jurisdiction Work Program

Version Date: January 31, 2025

Staff Contact: Pamela Braff, PhD, Climate Programs Director, pbraff@ci.olympia.wa.us, 360.753.8249

Work Program Dates: January 1, 2025 – December 31, 2025

The Jurisdiction Work Program describes activities that are intended to be undertaken by one of the four jurisdictions in the Thurston Climate Mitigation Collaborative to advance the implementation of the Thurston Climate Mitigation Plan. The inclusion of a project or initiative in this document does not guarantee that it will be brought to completion during the defined time frame.

Summary Table:

#	Project Name	Sector	TCMP Strategy	Timeline	Budget
1	Energize Olympia	Buildings and Energy	B1	January - March 2025	\$180,000
2	Energize Thurston	Buildings and Energy	B1	March - June 2025	\$533,750
3	Safe Housing and Rental Efficiency (SHARE) Accelerator	Buildings and Energy	B1	July 2025 - 2028	\$180,000
4	Rental Registry Energy Efficiency Standards	Buildings and Energy	B1	July - December 2025	Staff Time
5	Home Energy Score	Buildings and Energy	B1	April 2025 - 2026	\$25,000 + Staff Time
6	Building Electrification Master Plan	Buildings and Energy	B2	January - December 2025	\$225,000
7	Armory Energy Efficiency Improvements	Buildings and Energy	B2	Begins July 2025	\$5,000,000
8	Solar Installation at OFD Station 1	Buildings and Energy	B5	Begins May 2025	\$511,000

#	Project Name	Sector	TCMP Strategy	Timeline	Budget
9	Comprehensive Plan Periodic Update	Transportation and Land Use	T1	Adopted by December 2025	\$175,000
10	Comprehensive Plan Climate Element and Implementation Strategy	Cross-Cutting	T1	Adopted by December 2025	\$245,000
11	Capital Mall Triangle Subarea Plan Implementation Measures	Transportation and Land Use	T1	April 2025 - Early 2026	Staff Time
12	Phase 2 Middle Housing Code Amendments	Transportation and Land Use	T1	Adopted by December 2025	\$75,000
13	Commercial Parking Standards	Transportation and Land Use	T1	Completed by December 2025	Staff Time
14	Fleet Electrification Master Plan	Transportation and Land Use	T3	Completed by Q2 2025	\$220,000
15	2025 Fleet Electric Vehicle Transition	Transportation and Land Use	T3	N/A	\$1,002,052*
16	Olympia Police Department Fleet Electrification Pilot	Transportation and Land Use	T3	June 2025 - 2026	N/A
17	Evaluate Feasibility of Electric Fire Apparatus and Equipment	Transportation and Land Use	T3	Completed by end of 2025	N/A
18	Parks Fleet and Small Engine Electrification	Transportation and Land Use	T3	September - November 2025	\$30,000
19	Parks Public EV Charging Facilities Analysis and Policy Development	Transportation and Land Use	T3	August - November 2025	Staff Time
20	Multifamily Electric Vehicle (EV) Charging	Transportation and Land Use	T3	Completed by June 2025	\$240,000
21	Downtown Bike Corridor Improvements	Transportation and Land Use	T5	October 2024 - Summer 2025	\$989,000
22	Westside Bike Corridor Improvements	Transportation and Land Use	T5	Construction planned for 2025	\$1,030,000
23	4th and Plum Pedestrian and Bicycle Safety Improvements	Transportation and Land Use	T5	Construction planned for 2025	\$1,628,100
24	State and Pacific Bicycle and Pedestrian Safety Improvements	Transportation and Land Use	T5	Construction planned for 2025	\$3,940,000

#	Project Name	Sector	TCMP Strategy	Timeline	Budget
25	2025 Sidewalk Repair Project	Transportation and Land Use	T5	Construction planned for 2025	\$500,000
26	Fones Road Corridor Project	Transportation and Land Use	T5	November 2024 - Summer 2026	\$24,500,000
27	Percival Landing Sea Level Rise Adaptation	Transportation and Land Use	Resilience	Begins September 2025	\$275,000
28	Drinking Water Solar Site Feasibility Assessment	Water and Waste	W1/W2/W3	Develop site list by end of 2025	N/A
29	Downtown Combined Sewer Separation Planning	Water and Waste	Resilience	Grant submitted by February 2025	\$1,000,000
30	Percival Utility Bridge	Water and Waste	Resilience	Grant submitted by February 2025	\$6,600,000
31	Establish a Ditch Maintenance Program	Water and Waste	Resilience	Begin implementation in Summer 2025	Staff Time
32	Develop Guidelines for including Sea Level Rise Projections into Capital Facilities Planning and Design	Water and Waste	Resilience	Completed by December 2026	\$10,000
33	Urban Forestry Management Plan	Agriculture, Forests, and Prairies	Resilience	Completed by Q2 2026	\$117,800 + Staff Time
34	Kaiser Woods New Park Development	Agriculture, Forests, and Prairies	Resilience	Design and permitting completed by December 2025	\$1,148,000
35	Olympia Poet Laureate theme of Climate Change	Cross-Cutting	G1	Exhibition in Spring 2025; Anthology completed in August 2025	\$5,500
36	Climate Action Newsletter	Cross-Cutting	G1	Published quarterly	Staff Time

#	Project Name	Sector	TCMP Strategy	Timeline	Budget
37	The Switch Is On	Cross-Cutting	G1	Continued support throughout 2025	Staff Time
38	Update Permit Data and Reporting for Climate Metrics	Cross-Cutting	G4	Review and permit updates completed by end of 2025	Staff Time
39	2024 Community-Wide and Local Government Operations (LGO) Greenhouse Gas Inventory	Cross-Cutting	G4	July - December 2025	\$15,000
40	Climate Risk and Vulnerability Assessment	Cross-Cutting	Resilience	Published by March 2025	\$25,000
41	Five-Year Implementation Report for Sea Level Rise Collaborative	Cross-Cutting	Resilience	Published by March 2025	Staff Time
42	Sea Level Rise Webpage Update	Cross-Cutting	Resilience	Completed by March 2025	Staff Time
43	Long-Term Sea Level Rise Monitoring Strategy and Adaptation Triggers	Cross-Cutting	Resilience	September 2025 - September 2026	\$37,500

Strategy B1. Reduce energy use in existing residential buildings.

1. Project Name: Energize Olympia

City/County Department(s): Climate Program

Anticipated Timeline: Installations will be completed in January through March 2025.

Budget (if applicable): \$180,000 (Department of Commerce Home Electrification and Appliance Rebate Grant)¹

Project Description: [Energize Olympia](#) is a heat pump group purchase and outreach program developed and implemented in partnership with South Puget Sound Habitat for Humanity to reduce barriers to energy efficiency retrofits. Energize Olympia provides discounted and subsidized installations of ductless heat pump (DHP) equipment for Olympia residents. In Q1 2025, the program will continue to provide subsidized DHP installations for low- and moderate-income households on the 2024 program waitlist. These subsidized DHP installations are funded by the Department of Commerce Home Electrification and Appliance Rebate Grant.

2. Project Name: Energize Thurston

City/County Department(s): Climate Program

Anticipated Timeline: Applications will be made available March through June 2025.

Budget (if applicable): \$11,750 (General Fund, Climate)² + \$522,000 (Department of Commerce Home Electrification and Appliance Rebate Grant¹ & U.S. Department of Energy - Energy Efficiency and Conservation Block Grant, and General Fund, Climate)

Project Description: [Energize Thurston 2025](#) is a heat pump group purchase campaign that makes it faster, easier, and more affordable for Thurston County residents to purchase and install efficient, all-electric heat pumps and heat pump water heaters. Energize Thurston builds on the success of “Energize Olympia” and “[The Switch Is On](#)” to expand outreach and incentives for home electrification and energy efficiency throughout the Thurston region. The campaign reduces upfront costs through a group purchase discount provided by competitively selected Installers and application of all available rebates as a time-of-sale discount. The campaign also offers fully and partially subsidized installations for low- and moderate-income (LMI) households, which will be administered by campaign partner South Puget Sound Habitat for Humanity and funded by grants from each partner jurisdiction. Olympia is contributing grant funding from the Department of Commerce Home Electrification and Appliance Rebates Program (\$481,483) and the federal Energy Efficiency and Conservation Block Grant Program (\$122,030; funding anticipated) for subsidized installations for residences within its jurisdiction.

¹ This project is supported with funding from Washington’s Climate Commitment Act. The CCA supports Washington’s climate action efforts by putting cap-and-invest dollars to work reducing climate pollution, creating jobs, and improving public health. Information about the CCA is available at climate.wa.gov.

² Olympia’s contribution to the TCMC Energize Thurston program administration budget. The total budget for regional program administration is \$47,000.

3. Project Name: Safe Housing and Rental Efficiency (SHARE) Accelerator

City/County Department(s): Climate and Housing Programs

Anticipated Timeline: Pilot program implementation is anticipated to begin July 2025 through 2028.

Budget (if applicable): \$180,000 (U.S. Department of Energy Buildings Upgrade Prize)

Project Description: The [SHARE Accelerator](#) is a City of Olympia pilot program developed through a partnership with Olympia Community Solar that will connect owners of affordable rental housing within city limits to resources that will streamline health, safety, and energy efficiency retrofits for their properties. In 2025, the SHARE Accelerator project team will continue to develop its application for Phase 2 of the US Department of Energy Buildings Upgrade Prize (BUP), begin pilot program implementation, and begin working on BUP Phase 3 application materials.

4. Project Name: Rental Registry Energy Efficiency Standards

City/County Department(s): Climate and Housing Programs

Anticipated Timeline: Research will begin from July through December 2025.

Budget (if applicable): Existing Staff Time

Project Description: Research and document examples of city-scale rental energy efficiency standards. Evaluate options to establish minimum energy efficiency standards for residential rental properties, in coordination with the Rental Registry and Inspection Program.

5. Project Name: Home Energy Score

City/County Department(s): Climate Program

Anticipated Timeline: The final ordinance will be considered by City Council by April 2025. If adopted, a supporting program will be developed to enable policy implementation by the anticipated effective date of April 2026.

Budget (if applicable): \$25,000³ + Existing Staff Time (General Fund, Climate)

Project Description: The Home Energy Score Model Ordinance seeks to develop a regional policy to require home energy assessments at the time of listing applicable residential real estate for sale. The project includes research, stakeholder engagement, policy drafting and revisions, and the development of an associated supporting program. The intended outcome of the ordinance, should it be adopted countywide, is to provide prospective homeowners with energy efficiency and energy cost information for them to consider as part of their home-buying decision.

Strategy B2. Reduce energy use in existing commercial/industrial buildings.

6. Project Name: Building Electrification Master Plan

City/County Department(s): Public Works Facilities; Public Works Engineering

³ Olympia's contribution to the TCMC Home Energy Score Regional Initiative. The total project budget is \$100,000.

Anticipated Timeline: Contract negotiation and execution will occur in January 2025. Notice to Proceed will be given February 2025. A Draft and Final Report will be completed by Q4 2025.

Budget (if applicable): \$225,000 (Facility Capital Replacement Fund)

Project Description: Public Works Facilities and Engineering is in the final phase of selecting a consulting firm to provide a Building Electrification Assessment, which will provide a decarbonization roadmap for annual facilities asset replacement between 2025 and 2030. The assessment will detail energy use for each facility, opportunities for electrification, onsite renewable energy, energy storage systems, and projected cost analysis, as well as recommend actions that the City could implement to achieve carbon neutrality at the 15 identified citywide Facilities. The final report will also include an assessment of how improvements would impact the power resiliency of each facility and recommendations on how to lower greenhouse gas emissions during future operating years.

7. Project Name: Armory Energy Efficiency Improvements

City/County Department(s): Parks, Arts & Recreation

Anticipated Timeline: Contract negotiation will take place between February and June 2025. After contract signing, construction should commence in July 2025.

Budget (if applicable): \$5,000,000 (Department of Commerce Energy Programs in Communities Grant⁴ & Washington State Historical Society Heritage Capital Projects Grant)

Project Description: The Investment Grade Audit conducted by Ameresco through the Department of Enterprise Services Energy Savings Program will inform the negotiation and scope of a Phase 1 Construction contract. This contract will be negotiated in the beginning of 2025 and construction is slated to begin mid-year. Two grants were awarded for this project, including a Heritage Capital Projects to restore the historic building with new energy savings, essential upgrades as well as a Department of Commerce grant to install solar and battery storage at the Armory.

Strategy B5. Increase the production of local renewable energy.

8. Project Name: Solar Installation at Olympia Fire Department Station 1

City/County Department(s): Olympia Fire Department

Anticipated Timeline: Construction will begin May 2025. Installation will be complete by July 2025.

Budget (if applicable): \$511,000 (Department of Commerce Energy Programs in Communities Grant)²

Project Description: A total of 320 solar panels will be installed at Fire Station 1. Once complete, this project will produce 122,268 kWh of clean energy per year for the facility. This project is supported by the Department of Commerce Energy Programs in Communities (EPIC).

⁴ This project is supported with funding from Washington's Climate Commitment Act. The CCA supports Washington's climate action efforts by putting cap-and-invest dollars to work reducing climate pollution, creating jobs, and improving public health. Information about the CCA is available at climate.wa.gov.

Transportation and Land Use Sector

Strategy T1. Set land use policies that support increased urban density and efficient transportation networks and reduce urban sprawl.

9. Project Name: Comprehensive Plan Periodic Update

City/County Department(s): Community Planning and Economic Development (CPED)

Anticipated Timeline: An environmental impact study will be completed by June 2025. The plan will be adopted by December 2025.

Budget (if applicable): \$175,000 (Department of Commerce Planning Update Grant)

Project Description: The CPED Long Range Planning Team is updating the City's Comprehensive Plan ([Olympia 2045](#)) to accommodate future population and employment growth within the existing urban growth boundary. The intention is to continue the policy direction of the Future Land Use Map by directing most new growth within three High-Density Neighborhood Overlay areas and the urban corridors that connect them, while encouraging residential infill in other parts of the city. Emphasis will include multimodal transportation options and the ability to live in parts of the City without needing a car to meet all or most of one's mobility needs. Language about accommodating growth within the Urban Growth Area as a form of protecting resource lands and rural areas - by preventing sprawl - will also be strengthened.

10. Project Name: Comprehensive Plan Climate Element and Implementation Strategy

City/County Department(s): Climate Program

Anticipated Timeline: Draft goals and policies will be published for public comment by March 2025. A first draft of the complete Climate Element will be published by June 2025. The plan will be adopted by December 2025.

Budget (if applicable): \$245,000 (Department of Commerce Climate Planning Grant)⁵

Project Description: House Bill 1181, passed and signed into law in July 2023, added a climate goal to the Growth Management Act (GMA) and required local comprehensive plans to have a [Climate Element](#) with resilience and greenhouse gas emissions mitigation sub-elements. Before it became a requirement, the City had already planned to develop a new Climate Element as part of the Olympia 2045 scope of work. The Climate Element is supported by a cross-departmental staff team, which is working together to develop and integrate climate goals and policies across all Comprehensive Plan chapters. Staff launched the Climate Element update in early 2024 and will continue to work on the Element throughout 2025.

11. Project Name: Capital Mall Triangle Subarea Plan Implementation Measures

⁵ This project is supported with funding from Washington's Climate Commitment Act. The CCA supports Washington's climate action efforts by putting cap-and-invest dollars to work reducing climate pollution, creating jobs, and improving public health. Information about the CCA is available at climate.wa.gov.

City/County Department(s): Community Planning and Economic Development (CPED)

Anticipated Timeline: The ordinance and engineering standards revisions are anticipated to be adopted in April 2025. New Building and streetscape design standards are planned to be completed in early 2026, with work by staff in Q3 and Q4 of 2025.

Budget (if applicable): Existing Staff Time

Project Description: The Capital Mall Triangle is one of the three urban centers envisioned in Olympia's Comprehensive Plan. The vision is that over the next 20 years this area will grow into a more people-oriented urban neighborhood; a place where residents can commute to work, shop, recreate, and meet basic needs without a car. In 2024, City Council approved the [proposed subarea plan](#), which provides a long-range strategic and implementation framework to realize this vision. In 2025 the City will move forward with several key plan implementation strategies including a Planned Action Ordinance, revisions to engineering standards, and new building and streetscape design standards to streamline the regulatory process for land use review and encourage new development consistent with the plan goals for the subarea.

12. Project Name: Phase 2 Middle Housing Code Amendments

City/County Department(s): Community Planning and Economic Development (CPED)

Anticipated Timeline: The preliminary public draft will be available in January 2025. A public hearing on the draft will be held in June 2025. Anticipated adoption of the amendments is December 2025.

Budget (if applicable): \$75,000 (Department of Commerce Middle Housing Grant)

Project Description: All cities planning under the Growth Management Act including Olympia, must make certain changes to codes and development regulations to allow middle housing and multiple units on most lots. Regulations will allow for urban infill at higher densities closer to urban services and public transportation, which will reduce reliance on the automobile and greenhouse gas emissions. A State Department of Commerce Middle Housing Grant covers a portion of staff time. The remaining portion of staff time is covered by the CPED budget.

13. Project Name: Commercial Parking Standards

City/County Department(s): Community Planning and Economic Development (CPED)

Anticipated Timeline: Completion date is anticipated in Q4 of 2025.

Budget (if applicable): Existing Staff Time

Project Description: The Community Planning and Economic Development Long Range Planning Team will be conducting a review of City's commercial parking standards and considering reducing standards to create more opportunities for commercial infill. Infill development can reduce reliance on the automobile and reduce greenhouse gas emissions.

Strategy T3. Increase adoption of electric vehicles.

14. Project Name: Fleet Electrification Master Plan

City/County Department(s): Public Works Fleet Operations

Anticipated Timeline: The first draft report is expected to be completed and reviewed by Fleet and Climate Program staff by February 2025. A second draft will be ready to present to the City's Executive Team by March 2025. The final report will be presented to City Council by early Q2 2025.

Budget (if applicable): \$220,000 (Fleet Operations, Water Resources, Drinking Water and various other programs).

Project Description: The Public Works Department is partnering with DKS Consulting to develop a comprehensive assessment of electric vehicle needs system wide for the City and to develop a strategy for a multi-tiered vehicle purchase and replacement process, including required supportive facilities. The goal is to convert the city fleet to electric vehicles including Battery Electric Vehicle (BEV), Hybrid Electric Vehicle (HEV), Hybrid Electric Plug-in Vehicle (PHEV), or Fuel Cell Electric Vehicle (FCEV). The final assessment will address an integrated strategy for complying with applicable regulations such as Chapter 173-423 WAC, Clean Vehicle Program, and RCW 70A.30.010.

15. Project Name: 2025 Fleet Electric Vehicle Transition

City/County Department(s): Public Works Fleet Operations

Anticipated Timeline: N/A

Budget (if applicable): \$1,002,052 (Estimated FY Available Replacement Fund); \$1,455,000 (Estimated FY Replacement Cost). There is a funding gap of approximately \$450,000 for FY 2025 vehicle replacements. If this funding gap is not addressed, some vehicles will be replaced with ICE (internal combustion engine) alternatives.⁶

Project Description: Electric vehicle (EV) or other alternative fueled vehicles will be leveraged where available when purchasing new or replacement vehicles in 2025. Nineteen light- and medium-duty vehicles proposed for replacement in 2025 are potential candidates to be replaced with EVs.

16. Project Name: Olympia Police Department Fleet Electrification Pilot

City/County Department(s): Olympia Police Department

Anticipated Timeline: Vehicle and charging infrastructure needs will be assessed by June 2025. Procurement and roll out of vehicles will be completed by December 2025. Performance will be assessed and lessons learned will be documented through 2026.

Budget (if applicable): N/A

Project Description: In 2025, the Olympia Police Department (OPD), in partnership with Public Works, will replace three internal combustion engine vehicles that are due to be taken out of service with electric vehicles. These vehicles will be driven by administrative staff (not patrol duties). During the pilot phase, OPD will evaluate vehicle charging solutions, equipment needs and compatibility, and vehicle performance and reliability.

⁶ Per the City's Vehicle Acquisition Policy, if an exception is granted to purchase a non-zero emissions vehicle, the requesting department will be charged an annual mitigation fee for the social cost of carbon associated with use of the vehicle. This fee will be calculated based on the vehicle's annual fuel consumption and the social cost of carbon determined by the City's Fleet Review Committee at the time of vehicle purchase. Funds collected from the carbon mitigation fee will be placed into a dedicated fleet capital fund to be used only for zero EV charging infrastructure, electrical service upgrades and other costs directly associated with City fleet electrification.

17. Project Name: Evaluate Feasibility of Electric Fire Apparatus and Equipment

City/County Department(s): Olympia Fire Department

Anticipated Timeline: Evaluation will be completed by the end of 2025.

Budget (if applicable): N/A

Project Description: In 2025, the Olympia Fire Department will develop and adopt a comprehensive Capital Asset Plan, which considers electrification of vehicles/apparatus, facilities, and equipment.

18. Project Name: Parks Fleet and Small Engine Electrification

City/County Department(s): Parks, Arts & Recreation

Anticipated Timeline: Research of available electric tractors will begin in September 2025. One electric riding mower will be purchased in November 2025 to assess its effectiveness.

Budget (if applicable): \$30,000 (General Fund and Olympia Metropolitan Parks District (OMPD) Fund.

Project Description: Parks Maintenance will continue to invest in and evaluate the effectiveness of electric fleet and small engine equipment for park maintenance. In 2025, Parks will arrange for a demonstration and trial use of an electric tractor. During the trial use, staff will evaluate if it can effectively perform mowing of large areas and other work associated with park maintenance and operations. In 2025, Parks Maintenance will also invest in one electric riding mower for Stevens Field and evaluate its effectiveness at addressing operational needs.

19. Project Name: Parks Public EV Charging Facilities Analysis and Policy Development

City/County Department(s): Parks, Arts & Recreation

Anticipated Timeline: The assessment and analysis phase will begin in August 2025, and recommendations for future policy will be provided in November 2025.

Budget (if applicable): Existing Staff Time

Project Description: To prepare for upcoming parking lot renovations, the Parks Department will conduct an analysis of parking facilities across city parks to assess the current and future feasibility for public EV charging stations. This analysis will identify city-owned park parking lots and evaluate the existing infrastructure or any necessary upgrades to support EV charging. Based on the findings, the Department will develop recommendations and establish a policy for integrating and operating EV charging infrastructure in future projects.

20. Project Name: Multifamily Electric Vehicle (EV) Charging

City/County Department(s): Community Planning and Economic Development (CPED)

Anticipated Timeline: Installation of chargers is anticipated to be completed by June 2025.

Budget (if applicable): \$240,000 (Department of Commerce Washington Electric Vehicle Charging Program)⁷

Project Description: The City has been awarded \$240,000 by the Department of Commerce for the Washington Electric Vehicle Charging Program. Through outreach in 2024, the City has identified six multifamily properties to receive subsidized installations of level 2 EV chargers. Sites are varied demographically and include senior living and affordable housing. Grant funds can cover up to 100% of eligible equipment installation for property owners. The City is partnering with Olympia Community Solar to implement that contracting phase of the project.

Strategy T5. Increase use of active forms of travel and more efficient commute modes.

21. Project Name: Downtown Bike Corridor Improvements

City/County Department(s): Public Works Transportation; Public Works Engineering

Anticipated Timeline: Construction began in October of 2024 and should be completed by Summer of 2025.

Budget (if applicable): \$989,000 (Transportation Improvement Board Complete Streets Grant & Transportation Capital Funds)

Project Description: A new bike corridor will be constructed between Sylvester Park and the Karen Fraser Woodland Trail entrance on Eastside Street, which will connect downtown Olympia to the regional trails network. Bike corridors are routes on low-traffic streets with signs and pavement markings to show they are good streets for bicycling. Where they cross busy streets, we change the intersections to make them easier for pedestrians and bicyclists to cross. This project is funded by Transportation Capital Funds and a \$300,000 Complete Streets grant from the Transportation Improvement Board.

22. Project Name: Westside Bike Corridor Improvements

City/County Department(s): Public Works Transportation; Public Works Engineering

Anticipated Timeline: Construction is planned for 2025.

Budget (if applicable): \$1,030,000 (Department of Transportation Design and Construction Grant & Transportation Capital Funds)

Project Description: Construction of a new bike corridor will begin, which will connect northwest and southwest Olympia to Woodruff Park and Garfield Elementary School. Bike corridors are routes on low-traffic streets with signs and pavement markings to show they are good streets for bicycling. Where they cross busy streets, we change the intersections to make them easier for pedestrians and bicyclists to cross. This project is funded by Transportation Capital Funds and an \$837,900 grant from the Washington State Department of Transportation for design and construction.

23. Project Name: 4th and Plum Pedestrian and Bicycle Safety Improvements

⁷ This project is supported with funding from Washington's Climate Commitment Act. The CCA supports Washington's climate action efforts by putting cap-and-invest dollars to work reducing climate pollution, creating jobs, and improving public health. Information about the CCA is available at climate.wa.gov.

City/County Department(s): Public Works Transportation; Public Works Engineering

Anticipated Timeline: Construction is planned for 2025.

Budget (if applicable): \$1,628,100 (Department of Transportation Pedestrian and Bicycle Program Grant & Transportation Capital Funds)

Project Description: Begin construction of pedestrian and bicycle safety improvements along 4th Avenue between Chestnut and Pear Streets. This City identified this location as an intersection of concern in the 2024 Street Safety Plan. Some planned improvements include a separated bike lane, curb bulb-outs, sidewalk repairs, new street markings and upgraded curb ramps. This project will make the intersection safer for everyone who uses it, including pedestrians, bicyclists, and drivers. This project is funded by Transportation Capital Funds and a \$1,269,000 Pedestrian and Bicycle Program grant from the Washington State Department of Transportation.

24. Project Name: State and Pacific Bicycle and Pedestrian Safety Improvements

City/County Department(s): Public Works Transportation; Public Works Engineering

Anticipated Timeline: Construction is planned for 2025.

Budget (if applicable): \$3,940,000 (National Highway System Grant, Transportation Benefit District License Fees & Transportation Benefit District Sales Tax)

Project Description: Modify the layout of Pacific and State Avenue to improve bicycle and pedestrian safety, as a part of a chip seal project planned for 2025. The new layout will maintain vehicle flow while creating space for pedestrians, bicyclists, and transit users. Changes include a separated bike lane, concrete islands, curb ramps, and sidewalks. The total project cost includes \$1,600,000 for sidewalk and concrete construction, and \$2,340,000 for a multi-location chip seal and road striping project. Sidewalk and concrete construction are funded by the Transportation Benefit District sales tax. Chip seal and road striping is part of a larger chip seal project, which will repair several locations across the city. It is funded by a National Highway System federal grant and Transportation Benefit District license fees.

25. Project Name: 2025 Sidewalk Repair Project

City/County Department(s): Public Works Transportation; Public Works Engineering

Anticipated Timeline: Construction is planned for 2025.

Budget (if applicable): \$500,000 (Transportation Capital Funds)

Project Description: Among the 200 actively monitored sidewalk defects, staff will select a range of sites to repair in 2025.

26. Project Name: Fones Road Corridor Project

City/County Department(s): Public Works Transportation; Public Works Engineering

Anticipated Timeline: Construction started in November 2024 and is expected to be completed Summer 2026.

Budget (if applicable): \$24,500,000 (Transportation, Wastewater, and Drinking Water Capital Funds & State and Federal Grants)

Project Description: Construction will continue to transform Fones Road into a safer corridor. This project will add sidewalks and crossings for pedestrians, separated bike lanes, an improved trail crossing, improvements for vehicle flow and truck access, and lighting. Landscaping, new pavement, and upgraded utilities are also part of this project. This project is funded by a combination of Transportation, Wastewater, and Drinking Water Capital Funds, plus over \$11 million in State and Federal grants.

Resilience Projects

27. Project Name: Percival Landing Sea Level Rise Adaptation

City/County Department(s): Parks, Arts & Recreation

Anticipated Timeline: Engagement with stakeholders and business owners will begin in September 2025.

Budget (if applicable): \$275,000 (Parks, Arts, & Recreation Capital Budget)

Project Description: Percival Landing is a historic waterfront destination in downtown Olympia. Originally designed and constructed before the widespread understanding of Sea Level Rise, the site has experienced increased flooding in recent years. As a result, it became clear that the long-term plan for the facility needed to be updated. In 2024, the Parks Department initiated a revisioning process, collaborating with various stakeholders and the public to create a design that enhances resilience to climate change, protects downtown Olympia from flooding, preserves the area's vibrant public waterfront experience, and strengthens connectivity with the Deschutes Estuary and West Bay. The revisioning process will continue through 2025 and prioritize climate resilience.

Water and Waste Sector

Strategy W1/W2/W3. Increase the efficiency of water and wastewater infrastructure/Reduce water consumption/Reduce emissions from wastewater treatment operations.

28. Project Name: Drinking Water Solar Site Feasibility Assessment

City/County Department(s): Public Works Drinking Water

Anticipated Timeline: A prioritized site list will be developed by the end of 2025.

Budget (if applicable): N/A

Project Description: A solar site feasibility assessment will be conducted for drinking water facilities. This process will include evaluating long-term plans for each site, current conditions, and potential roadblocks to identify suitable sites for future solar installations. Site assessments will be conducted to develop a prioritized list of drinking water sites for future solar installations.

Resilience Projects

29. Project Name: Downtown Combined Sewer Separation Planning

City/County Department(s): Public Works Water Resources

Anticipated Timeline: A proposal for the FEMA Building Resilient Infrastructure and Communities (BRIC) grant will be submitted by February 2025. The project is contingent on a successful grant award. If unsuccessful, the City will continue to seek BRIC and/or other planning and preliminary design funding opportunities in 2025.

Budget (if applicable): \$1,000,000 (contingent upon grant award)

Project Description: The City of Olympia's Water Resources team will apply for grant funding to evaluate costs and technical requirements to separate the stormwater system from the sewer system in areas vulnerable to sea level rise. Separating the combined system will increase the capacity of the stormwater system and limit the amount of saltwater entering the Budd Inlet Wastewater Treatment Plant. This project will also evaluate opportunities to integrate green infrastructure to filter and slow rerouted stormwater. This project supports the implementation of the Olympia Sea Level Rise Plan and the Olympia Hazard Mitigation Plan.

30. Project Name: Percival Utility Bridge

City/County Department(s): Public Works Water Resources

Anticipated Timeline: A proposal for the FEMA Building Resilient Infrastructure and Communities (BRIC) grant will be submitted by February 2025. Construction is contingent upon grant award.

Budget (if applicable): \$6,600,000 (contingent upon grant award)

Project Description: Water Resources will apply for grant funding to construct underground sewer pipes at Percival Creek crossing to increase resilience to windstorms, landslides, and creek flooding that may threaten the utility crossings on the existing utility bridge. This project is included in the Olympia Hazard Mitigation Plan.

31. Project Name: Establish a Ditch Maintenance Program

City/County Department(s): Public Works Water Resources

Anticipated Timeline: Program development will be completed in 2025 and implementation will begin in Summer 2025.

Budget (if applicable): Existing Staff Time

Project Description: The Stormwater Utility is currently developing a ditch maintenance program which, when implementation begins, will increase resilience to more intensive rainfall events by increasing capacity in the city's extensive roadside ditch stormwater conveyance system.

32. Project Name: Develop Guidelines for including Sea Level Rise Projections into Capital Facilities Planning and Design

City/County Department(s): Public Works Water Resources

Anticipated Timeline: The project will be launched by September 2025. Final guidelines will be completed by December 2026.

Budget (if applicable): \$10,000⁸ (Olympia Stormwater Utility)

Project Description: The Olympia Sea Level Rise Response Collaborative will develop and recommend guidelines for the SLR Collaborative Partners to consider, plan, and design for sea level rise and increasing precipitation intensity in capital projects. Work will involve convening technical staff to review and assess current practices; and developing guidance to ensure that capital projects are designed and located to avoid (or adapt) to sea level rise and future flood risks.

Agriculture, Forests, and Prairies Sector

Resilience Projects

33. Project Name: Urban Forestry Management Plan

City/County Department(s): Community Planning and Economic Development (CPED)

Anticipated Timeline: The completion date is anticipated to be Q2 2026.

Budget (if applicable): \$117,800 (Department of Natural Resources Community Forestry Assistance Grant) + Existing Staff Time

Project Description: The City's Urban Forestry Team will develop an Urban Forestry Management Plan based on community and City staff input, a review of urban forestry best practices, and an assessment of existing conditions. The analysis will identify the current state of urban forestry management service levels, desired service levels and what resources are needed to achieve desired goals including the enhancement of the City's climate mitigation, adaptation, and resilience outcomes.

34. Project Name: Kaiser Woods New Park Development

City/County Department(s): Parks, Arts & Recreation

Anticipated Timeline: Design and permitting will be completed by December 2025.

Budget (if applicable): \$1,148,000 (REI Grant, Capital Funds & State Grants)

Project Description: The Parks Department is developing a new park with mountain biking and hiking trails. The design calls for installing a bike repair stand (pilot), conserving most of the healthy stand of trees, replanting where tree loss has occurred, and installing an energy-efficient restroom.

Cross-Cutting Sector

Strategy G1. Conduct education and outreach across climate mitigation areas.

⁸ City of Olympia's anticipated contribution for this Olympia Sea Level Rise Response Collaborative project. The total project budget is \$20,000.

35. Project Name: Olympia Poet Laureate theme of Climate Change

City/County Department(s): Parks, Arts & Recreation

Anticipated Timeline: An exhibition will be featured at the Spring 2025 Arts Walk event in April, and an Anthology of Olympia Poets will be completed in August 2025.

Budget (if applicable): \$5,500 (Municipal Art Fund)

Project Description: The 2023-2025 Poet Laureate term included the theme of climate change. For her final (6 month) quarter as Poet Laureate, Kathleen Byrd plans two more reading and writing workshops each, a community and student exhibition at Spring 2025 Arts Walk, and an Anthology of Olympia Poets, to be celebrated at a community event at Squaxin Park this Summer.

36. Project Name: Climate Action Newsletter

City/County Department(s): Climate Program

Anticipated Timeline: The newsletter will be published quarterly starting in January 2025.

Budget (if applicable): Existing Staff Time

Project Description: The City's Climate Program will publish a quarterly newsletter with updates and announcements about the City's climate-related actions for all [Climate Action E-News subscribers](#). These newsletters allow residents to stay up to date on past and current efforts from the City to reduce greenhouse gas emissions and enhance climate resilience.

37. Project Name: The Switch Is On

City/County Department(s): Climate Program

Anticipated Timeline: Support will continue through 2025.

Budget (if applicable): Existing Staff Time

Project Description: "[The Switch Is On](#)" (SIO) is a regional collaboration between King, Pierce and Thurston Counties, as well as the Cities of Olympia, Tacoma, and Seattle to provide educational resources promoting home electrification. This includes existing location-based tools to find energy efficiency incentives, as well as vetted contractors by zip code in addition to the development of personal electrification planning guides in 2025. SIO's resources will be leveraged and promoted through the "Energize Thurston" and "SHARE Accelerator Programs".

Strategy G4. Enhance monitoring and evaluation of climate mitigation measures and outcomes.

38. Project Name: Update Permit Data and Reporting for Climate Metrics

City/County Department(s): Climate Program; Information Services

Anticipated Timeline: An initial review and updates will be completed by the end of 2025.

Budget (if applicable): Existing Staff Time

Project Description: The permit application process and data portal will be reviewed and updated to ensure climate mitigation metrics associated with buildings and construction can be easily tracked for future monitoring and reporting.

39. Project Name: 2024 Community-Wide and Local Government Operations (LGO) Greenhouse Gas Inventory

City/County Department(s): Climate Program

Anticipated Timeline: The assessment will begin in July 2025 and be completed by December 2025.

Budget (if applicable): \$15,000 (General Fund, Climate)

Project Description: In 2025, staff will conduct a community-wide and local government operations (LGO) greenhouse gas inventory to assess local greenhouse gas emissions across sectors for 2024. This inventory will provide an update from the City's most recent 2021 Greenhouse Gas Inventory and allow the City to align with the Thurston County Greenhouse Gas Inventory timeline.

Resilience Strategies.

40. Project Name: Climate Risk and Vulnerability Assessment

City/County Department(s): Climate Program

Anticipated Timeline: The report to be published by March 2025.

Budget (if applicable): \$25,000 (General Fund)

Project Description: In 2023, the City initiated a Climate Risk and Vulnerability Assessment (CRVA) to assess how the Olympia community may be impacted by climate change under current and future conditions. In 2023, the project team assessed past climate hazards and future projections and conducted community outreach to better understand potential impacts to the Olympia community and valued community assets. In 2024, the project team systematically evaluated the vulnerability and risk of community assets to key climate hazards, including drought, extreme heat, rising temperatures, wildfire and smoke, extreme precipitation, and sea level rise. The final report will be completed and published in early 2025, and the results will inform the Climate Resilience Sub-element of Olympia's Comprehensive Plan update.

41. Project Name: Five-Year Implementation Report for Sea Level Rise Collaborative

City/County Department(s): Climate Program

Anticipated Timeline: The report to be published by March 2025.

Budget (if applicable): Existing Staff Time

Project Description: In 2025, the Sea Level Rise Collaborative will publish an update on the first five years of sea level rise adaptation action through the partnership. The Collaborative includes representatives from the City of Olympia, the Port of Olympia, and LOTT Clean Water Alliance. The report will detail the progress and implementation of the near-term strategies outlined in the Olympia Sea Level Rise Response Plan, published in 2019.

42. Project Name: Sea Level Rise Webpage Update

City/County Department(s): Climate Program

Anticipated Timeline: The webpage to be updated by March 2025.

Budget (if applicable): Existing Staff Time

Project Description: The Sea Level Rise Response webpage for the City of Olympia will be updated with the most recent actions, plans, and communications. This outreach activity ensures residents have the most up-to-date information on sea level rise in Olympia.

43. Project Name: Long-Term Sea Level Rise Monitoring Strategy and Adaptation Triggers

City/County Department(s): Climate Program

Anticipated Timeline: A Request for Proposals will be released and a consultant selected by September 2025. The final report will be completed and published by September 2026.

Budget (if applicable): \$37,500⁹ (Olympia Stormwater Utility)

Project Description: The Olympia Sea Level Rise Response Collaborative will contract with a consultant to develop a monitoring strategy to track and evaluate local sea level rise (SLR) conditions and establish trigger points for future action. The monitoring strategy will allow the City and the Sea Level Rise Collaborative to make timely and smart investments in physical infrastructure for SLR adaptation. The work will increase resilience by monitoring the pace of sea level rise and ensuring an adequate response by the City and the SLR Collaborative partners.

⁹ City of Olympia's anticipated contribution for this Olympia Sea Level Rise Response Collaborative project. The total project budget is \$75,000.



City of Tumwater 2025 Jurisdiction Work Program

Version Date: February 4, 2025

Staff Contact: Alyssa Jones Wood, Sustainability Manager, ajoneswood@ci.tumwater.wa.us, (360) 745-4140

Work Program Dates: January 1, 2025 – December 31, 2025

The Jurisdiction Work Program describes activities that are intended to be undertaken by one of the four jurisdictions in the Thurston Climate Mitigation Collaborative to advance the implementation of the Thurston Climate Mitigation Plan. The inclusion of a project or initiative in this document does not guarantee that it will be brought to completion during the defined time frame.

Summary Table:

#	Project Name	Sector	TCMP Strategy	Timeline	Budget
1	Home Energy Score Model Ordinance	Buildings & Energy	B1	Considered for adoption by May 2025	\$4,000 + Staff Time
2	Energize Thurston Campaign	Buildings & Energy	B1	Through 2025	\$477,540
3	Explore property tax credit for energy efficiency feasibility	Buildings & Energy	B1	By end of 2025	Staff Time
4	Clean Building Performance Standard	Buildings & Energy	B2	Complete by July 2027	\$17,321* + Staff Time
5	LED Lighting	Buildings & Energy	B2	Ongoing	Staff Time
6	Fire Stations Solar Plus Storage Feasibility Assessment	Buildings & Energy	B5	Complete by June 2025	\$50,000

#	Project Name	Sector	TCMP Strategy	Timeline	Budget
7	2025 Comprehensive Plan and associated Development Code update	Transportation & Land Use	T1	By end of 2025	\$420,000 + Staff Time
8	Old Highway 99/79 th Avenue Roundabout	Transportaion & Land Use	T2	Construction begins 2025	\$3,950,000
9	Tumwater Boulevard Interchange	Transportaion & Land Use	T2	Temporary construction in 2025	\$1,800,000
10	Traffic Signal Controller & Detection Upgrade	Transportaion & Land Use	T2	Construction in 2025	\$310,000
11	X Street Roundabout	Transportaion & Land Use	T2	Design in 2025	\$6,271,561
12	Tumwater Fleet EV Charging	Transportaion & Land Use	T3	Be end of 2025	\$122,181
13	Fleet Electrification	Transportaion & Land Use	T3	Ongoing	Variable
14	Puget Sound Energy Pole Charging Pilot	Transportaion & Land Use	T3	By end of 2025	No cost to City
15	Deschutes Valley Trail, Segment A1	Transportaion & Land Use	T5	Design in 2025	\$3,000,000
16	Mottman Road Improvements	Transportaion & Land Use	T5	Design in 2025	\$1,700,000
17	Multimodal Improvements and Traffic Calming	Transportaion & Land Use	T5	Ongoing	\$580,000
18	2 nd Avenue Pedestrian and Bicycle Improvements	Transportaion & Land Use	T5	Construction beginning in 2025	\$3,750,000
19	Percival Creek Fish Passage Barrier Removal	Transportaion & Land Use	T5	Construction beginning in 2025	\$2,000,000

#	Project Name	Sector	TCMP Strategy	Timeline	Budget
20	Water Conservation Program	Water & Waste	W2	Ongoing	\$16,000
21	Compost Collection	Water & Waste	W4	Ongoing	No cost
22	Food System Plan	Agriculture, Forests, and Prairies	A1/A2	By end of 2025	\$18,864
23	Bush Prairie Habitat Conservation Plan	Agriculture, Forests, and Prairies	A5/A6/A7	Ongoing until Federal approval	\$559,500 (2024-2027)
24	Tree and Vegetation Protection Ordinance	Agriculture, Forests, and Prairies	A5/A6/A7	Beginning July 2025	TBD
25	Climate Change Outreach and Education	Cross Cutting	G1	Ongoing	Staff Time
26	Legislative Agenda	Cross Cutting	G5	Ongoing	Staff Time

* pending grant funding being awarded

Strategy B1. Reduce energy use in existing residential buildings.

1. Project Name: Home Energy Score Model Ordinance

City/County Department(s): Water Resources & Sustainability; Community Development; Executive

Anticipated Timeline: Considered for adoption by May 2025

Budget (if applicable): \$4,000 for low-income subsidy

Project Description: The Home Energy Score Model Ordinance seeks to develop a regional policy to require home energy assessments at the time of listing applicable residential real estate for sale. The project includes research, stakeholder engagement, policy drafting and revisions, and the development of an associated supporting program. The intended outcome of the ordinance, should it be adopted countywide, is to provide prospective homeowners with energy efficiency and energy cost information for them to consider as part of their home-buying decision.

2. Project Name: Energize Thurston Campaign

City/County Department(s): Water Resources & Sustainability

External Partners: Thurston County and the cities of Olympia, Lacey, and Tenino; South Puget Sound Habitat for Humanity

Anticipated Timeline: Planning January – February 2025; Implementation March – June 2025; Evaluation and Continuation planning July – September 2025

Budget (if applicable): \$477,540

Project Description: Energize Thurston 2025 is a heat pump group purchase campaign that makes it faster, easier, and more affordable for Thurston County residents to purchase and install efficient, all-electric heat pumps and heat pump water heaters. Energize Thurston builds on the success of “Energize Olympia” and “The Switch Is On” to expand outreach and incentives for home electrification and energy efficiency throughout the Thurston region. The campaign reduces upfront costs through a group purchase discount provided by competitively selected Installers and application of all available rebates as a time-of-sale discount. The campaign also offers fully and partially subsidized installations for low- and moderate-income (LMI) households, which will be administered by campaign partner South Puget Sound Habitat for Humanity and funded by grants from each partner jurisdiction.

3. Project Name: Explore property tax credit for energy efficiency feasibility

City Department(s): Water Resources & Sustainability; City Attorney’s Office; Finance

Anticipated Timeline: December 31, 2025

Budget (if applicable): Staff time only

Project Description: Working with the City Attorney's office and Finance to explore the feasibility of considering property tax credits for energy efficiency. Intended work product is an internal memorandum. If feasible, Staff will continue work on implementation of this item.

Strategy B2. Reduce energy use in existing commercial/industrial buildings.

4. Project Name: Clean Building Performance Standard

City Department(s): Parks, Recreation & Facilities; Water Resources & Sustainability

Anticipated Timeline: Completion by July 1, 2027.

Budget (if applicable): Staff time only.

Project Description: Doing the work necessary to meet the Washington State Clean Building Performance Standard for applicable City-owned buildings. This includes benchmarking energy use, implementing an operations and maintenance program, and creating an energy management plan.

5. Project Name: LED Lighting

City Department(s): Parks & Recreation

Anticipated Timeline: By end of 2025

Project Description: Converting all lighting at the Tumwater Valley Golf Pro Shop and River's Edge to LED, replacing the outdoor lighting for the City Hall sign with LED, and continual replacement of fluorescent bulbs in City buildings with LEDs.

Strategy B3. Reduce energy use across building types.

No projects planned.

Strategy B4. Reduce energy use in new construction or redevelopment.

See Strategy T1 regarding land use/permitting incentives.

Strategy B5. Increase the production of local renewable energy.

6. Project Name: Fire Stations Solar Plus Storage Feasibility Assessment

City Department(s): Water Resources & Sustainability; Fire; Parks, Recreation, & Facilities

Anticipated Timeline: Complete by June 30, 2025

Budget (if applicable): \$50,000

Project Description: Complete feasibility assessments for solar and battery storage for both Tumwater Fire Stations.

Strategy B6. Convert to cleaner fuel sources.

No projects planned.

Transportation and Land Use Sector

Strategy T1. Set land use policies that support increased urban density and efficient transportation networks and reduce urban sprawl.

7. Project Name: 2025 Comprehensive Plan and Development Code Update

City Department(s): Community Development; Water Resources & Sustainability

Anticipated Timeline: By December 31, 2025

Project Description: Incorporating 20-minute neighborhoods, land-use/permitting incentives, increasing density and transit, and reduction of urban sprawl into the Tumwater Comprehensive Plan. Project also includes creating a new the Climate Change element to the Comprehensive Plan.

Incorporating middle-density housing, and land-use/permitting incentives, increasing density and transit, and reduction of urban sprawl into the Tumwater Municipal Code.

Strategy T2. Increase efficiency of the transportation system.

8. Project Name: Old Highway 99/79th Avenue Roundabout

City Department(s): Transportation & Engineering

Anticipated Timeline: Construction in 2025

Budget (if applicable): \$3,950,000 in 2025

Project Description: Design and construct a roundabout intersection of Old Highway 99 and 79th Avenue.

9. Project Name: Tumwater Boulevard Interchange

City Department(s): Transportation & Engineering

Anticipated Timeline: Construction of temporary signal in 2025, project engineering and construction in 2029

Budget (if applicable): \$1,800,000 in 2025

Project Description: Design, acquire right-of-way, and construct improvements to the Tumwater Boulevard/I-5 interchange. This is a phased project with an interim signal followed by a roundabout, a second roundabout, and overpass widening.

10. Project Name: Traffic Signal Controller & Detection Upgrade

City Department(s): Transportation & Engineering

Anticipated Timeline: Construction in 2025

Budget (if applicable): \$310,000

Project Description: This project will replace the controllers and necessary associated hardware at eight intersections and will upgrade the detection equipment to current standard cameras at six intersections throughout Tumwater.

11. Project Name: X Street Roundabout

City Department(s): Transportation & Engineering

Anticipated Timeline: Project engineering and right-of-way acquisition in 2025; construction in 2026

Budget (if applicable): \$6,271,561

Project Description: Construction of a roundabout at the intersection of Capitol Boulevard and X Street as proposed in the Capitol Boulevard Corridor Plan.

Strategy T3. Increase adoption of electric vehicles.

12. Project Name: Tumwater Fleet EV Charging

City Department(s): Water Resources & Sustainability; Parks, Recreation & Facilities; and Transportation & Engineering Departments

Anticipated Timeline: Complete by December 31, 2025

Budget (if applicable): \$122,181

Project Description: Adding 8 Level 2 chargers and stubbing-out an additional 3 parking spaces for future charging at various City facilities where fleet vehicles are parked.

13. Project Name: Fleet Electrification

City Department(s): All City Departments

Anticipated Timeline: Ongoing

Project Description: Replacing all fleet vehicles with EVs or hybrids whenever possible.

14. Project Name: Puget Sound Energy Pole Charging Pilot

City Department(s): Water Resources & Sustainability; Community Development; Transportation & Engineering; Executive.

Anticipated Timeline: Installation in 2025.

Project Description: Working with Puget Sound Energy to coordinate the installation of 2 – 4 level 2 EV chargers that are installed on electric utility poles adjacent to on-street parking in Tumwater.

Strategy T4. Increase the use of public transit.

No projects planned.

Strategy T5. Increase use of active forms of travel and more efficient commute modes.

15. Project Name: Deschutes Valley Trail, Segment A1

City Department(s): Transportation & Engineering; Parks & Recreation

Anticipated Timeline: design in 2025, construction in 2026

Budget (if applicable): \$3,000,000

Project Description: Construction of a paved walking/bicycling trail connection from Tumwater Falls Park to E Street.

16. Project Name: Mottman Road Improvements

City Department(s): Transportation & Engineering

External Partners: City of Olympia

Anticipated Timeline: design in 2025, construction in 2026

Budget (if applicable): \$1,700,000

Project Description: Installation of sidewalk and street improvements on portions of Mottman Road.

17. Project Name: Multimodal Improvements and Traffic Calming

City Department(s): Transportation & Engineering

Anticipated Timeline: Ongoing

Budget (if applicable): \$580,000

Project Description: Miscellaneous pedestrian, ADA ramp, and traffic calming improvements at various locations throughout the city.

18. Project Name: 2nd Avenue Pedestrian and Bicycle improvements

City Department(s): Transportation & Engineering

Anticipated Timeline: Construction beginning in 2025

Budget (if applicable): \$3,750,000

Project Description: Intersection improvements at 2nd Avenue and Linwood. Sidewalk, bulb-outs, curb ramps, paving, and bike lanes.

19. Project Name: Percival Creek Fish Passage Barrier Removal

City Department(s): Transportation & Engineering; Water Resources & Sustainability

Anticipated Timeline: Construction beginning in 2025

Budget (if applicable): \$2,000,000

Project Description: Replacement of a full barrier culvert with a four-sided box culvert. Includes roadway reconstruction and the addition of bike lanes and sidewalks throughout.

Water and Waste Sector

Strategy W1/W2/W3. Increase the efficiency of water and wastewater infrastructure/Reduce water consumption/Reduce emissions from wastewater treatment operations.

20. Project Name: Water Conservation Program

City/County Department(s): Water Resources & Sustainability

Anticipated Timeline: Ongoing

Budget (if applicable): \$16,000

Project Description: Education, outreach and rebates to Tumwater water customers about indoor and outdoor water conservation. Rebates are available on certain fixtures and appliances for both residential and commercial customers. Irrigation audits are available for all irrigation water customers to help with water conservation on landscape irrigation.

Strategy W4. Divert more solid waste from landfills.

21. Project Name: Compost Collection

City/County Department(s): Water Resources & Sustainability; Parks & Recreation

Anticipated Timeline: Ongoing

Project Description: Collecting compost at city facilities and city events for diversion from the landfill.

Agriculture, Forests, and Prairies Sector

Strategy A1/A2. Reduce emissions from agricultural practices/Support agricultural practices that sequester carbon.

22. Project Name: Food System Plan

City/County Department(s): Community Development; Water Resources & Sustainability

Anticipated Timeline: Complete by end of 2025

Budget (if applicable): \$18,864

Project Description: Developing a Food System Plan which will identify the most impactful activities in addressing core food insecurity issues, identify how to eliminate barriers and address gaps in the current food system, and offer appropriately scaled solutions implemented at the municipal level. This plan will have guiding principles of equity, sustainability, stability, resiliency, and efficacy to address food system issues including food insecurity.

Strategy A5/A6/A7. Preserve tree canopy and manage forests and prairies to sequester carbon.

23. Project Name: Bush Prairie Habitat Conservation Plan

City Department(s): Community Development

Anticipated Timeline: Ongoing until Federal approval

Project Description: Development of a Habitat Conservation Plan for the southern two-thirds of Tumwater relative to the various endangered species found within City boundaries. The draft Plan is currently under review with the Federal Government.

24. Project Name: Tree and Vegetation Protection Ordinance

City Department(s): Community Development; Water Resources & Sustainability

Anticipated Timeline: Beginning June/July 2025

Project Description: Continue work started in 2022 to substantially revise the existing Tree and Vegetation Protection Ordinance (TMC 16.08). This includes new approaches to retaining existing canopy and large diameter trees.

Cross-Cutting Sector

Strategy G1. Conduct education and outreach across climate mitigation areas.

25. Project Name: Climate Change Outreach and Education

City/County Department(s): Executive; Water Resources & Sustainability

Anticipated Timeline: Ongoing

Project Description: Continued efforts to communicate the City's sustainability efforts and projects.

Strategy G4. Enhance monitoring and evaluation of climate mitigation measures and outcomes.

See Thurston County's Greenhouse Gas Emission Inventory project.

Strategy G5. Advocate for climate-mitigating state and federal policy.

26. Project Name: Legislative Agenda

City/County Department(s): Executive

Anticipated Timeline: Ongoing

Project Description: Incorporating climate change into the City's lobbying efforts and legislative agenda at the state level.



Thurston County 2025 Jurisdiction Work Program

Version Date: February 7, 2025

Staff Contact: Rebecca Harvey, Climate Mitigation Senior Program Manager,
Rebecca.Harvey@co.thurston.wa.us, (360) 867-2938

Work Program Dates: January 1, 2025 – December 31, 2025

The Jurisdiction Work Program describes activities that are intended to be undertaken by one of the four jurisdictions in the Thurston Climate Mitigation Collaborative (TCMC) to advance implementation of the Thurston Climate Mitigation Plan (TCMP). Inclusion of a project or initiative in this document does not guarantee that it will be brought to completion during the defined time frame.

Summary Table:

#	Project Name	Sector	TCMP Strategy	Timeline	Budget (if applicable)*
1	Energize Thurston Campaign (Regional Initiative**)	Buildings & Energy	B1	Jan-Sept 2025	\$553,303 grants
2	Home Energy Score Model Ordinance (Regional Initiative**)	Buildings & Energy	B1	Consider for adoption by July 2025	
3	WA Clean Buildings Performance Standard Compliance	Buildings & Energy	B2	Compliance due 2027	\$250,000 (potential grant)
4	LED Lighting	Buildings & Energy	B2	ongoing	
5	C-PACER Program	Buildings & Energy	B3	ongoing	
6	Solar Code Updates	Buildings & Energy	B4	Adoption by Dec. 2025	
7	SolSmart Gold Designation	Buildings & Energy	B5	By March 2026	

8	WARC Landfill Solar Installation	Buildings & Energy	B5	2025-2026	<i>Annual Revenue (up to \$30,000)</i>
9	Solar Feasibility Assessment of County Properties	Buildings & Energy	B5	2025	\$130,000 grant
10	Thurston 2045: Comprehensive Plan Update and Code Amendments	Transportation, Buildings & Energy, Water & Waste, Agriculture & Forests	T1, etc.	Adoption by Dec. 2025	\$300,000 grant
11	Nisqually Subarea Plan Update	Transportation	T1	Through 2026-2027	
12	UGA Code Updates	Transportation	T1	Through 2025-2026	
13	Johnson Point Rd & Hawks Prairie Rd. Intersection Improvements	Transportation	T2	2023-2025	\$2,707,000 (TIP estimate)
14	Marvin Rd Upgrade Phase 2	Transportation	T2	2023-2025	\$205,000 (TIP estimate)
15	Old Hwy 99 at Intersections of Sargent Rd and 201st Ave	Transportation	T2	2023-2026	\$2,947,000 (TIP estimate)
16	State Route 507 and Vail Rd SE Roundabout	Transportation	T2	2024-2026	\$6,550,000 (TIP estimate)
17	Yelm Hwy and Spurgeon Crk Rd SE Intersection Improvements	Transportation	T2	2024-2027	\$200,000 (TIP estimate)
18	County Wide Vehicle Charging Stations	Transportation	T3	2025	\$289,000 grants
19	Fleet Electrification	Transportation	T3	ongoing	
20	EVSE at SW WA Agricultural Business & Innovation Park in Tenino	Transportation	T3	Jan-Sept 2025	\$367,343 grant
21	EV Code Updates	Transportation	T3	Adoption by Dec. 2025	
22	Gate-Belmore Trail Extension	Transportation	T5	2023-2025	
23	Complete Streets ADA Program 1 - Pedestrian Crossing Improvements	Transportation	T5	2023-2025	\$10,000 (TIP estimate)

24	Pleasant Glade Elementary Pedestrian Improvements (SRTS)	Transportation	T5	2023-2025	\$1,160,000 (TIP estimate)
25	Marvin Rd Upgrade Phase 1 (22nd Ave to Union Mills Rd)	Transportation	T5	2023-2025	\$4,866,000 (TIP estimate)
26	Water System Efficiency Goals & Measures	Water & Waste	W1/W2	2023-2033	
27	Nutrient Optimization Plan	Water & Waste	W1/W2	2022-2026	
28	Grand Mound WWTP Phase 1 Improvement Project	Water & Waste	W1/W2	2025-2027	
29	Business Organic Waste Outreach	Water & Waste	W4	ongoing	
30	Business Recycling and Waste Reduction	Water & Waste	W4	ongoing	
31	Compost Procurement	Water & Waste	W4	ongoing	
32	Fix-It Fairs	Water & Waste	W4	Twice a year (spring/fall)	
33	Compost Giveaway Event	Water & Waste	W4	Annual (spring)	
34	Community Agriculture Program	Agriculture, Forests & Prairies	A1/A2	2025-2026	\$385,000 grant
35	Healthy Forests Project	Agriculture, Forests & Prairies	A5/A6/A7	2023-2026	\$40,000 grant
36	Habitat Conservation Program	Agriculture, Forests & Prairies	A5/A6/A7	2023 -2053	
37	Greenhouse Gas Emissions Inventory	Cross-Cutting	G4	Annual (spring)	
38	Legislative Agenda	Cross-Cutting	G5	Annual (fall-spring)	

* Budget numbers are only provided for projects that are supported by grants or those that are documented in the Thurston County Transportation Improvement Plan (TIP). These numbers are estimates and may not cover all project costs. Staff time is not included.

** Regional Initiatives were selected by the TCMC at the 2023 Regional Climate Mitigation Retreat and approved by the Executive Committee for focused coordination among the four TCMC jurisdictions in 2024. Implementation of these initiatives is continuing in 2025.

Buildings and Energy Sector

Strategy B1. Reduce energy use in existing residential buildings.

1. Project Name: Energize Thurston Campaign (Regional Initiative)

County Department(s): Board of County Commissioners, Climate Mitigation Program (BoCC-Climate), Central Services, Public Health & Social Services (PHSS)

External Partners: Cities of Olympia, Lacey, Tumwater, and Tenino; South Puget Sound Habitat for Humanity

Anticipated Timeline: Planning Jan-Feb 2025; Implementation March-June 2025; Evaluation and Continuation Planning July-Sept 2025.

Budget (if applicable): \$553,303 (\$472,263 State HEAR grant and potential \$81,040 Federal EECBG grant)

Project Description: Energize Thurston 2025 is a heat pump group purchase campaign that reduces upfront costs through a group purchase discount provided by competitively selected Installers and application of all available rebates as a time-of-sale discount. The campaign also offers fully and partially subsidized installations for low- and moderate-income (LMI) households, which will be administered by campaign partner South Puget Sound Habitat for Humanity and funded by grants from each partner jurisdiction.

2. Project Name: Home Energy Score Model Ordinance (Regional Initiative)

County Department(s): BoCC-Climate, Community Planning & Economic Development (CPED)

External Partners: Cities of Olympia, Lacey, and Tumwater

Anticipated Timeline: Considered for adoption by July 2025

Budget (if applicable):

Project Description: The Home Energy Score Model Ordinance seeks to develop a regional policy to require home energy assessments at the time of listing applicable residential real estate for sale. The intended outcome of the ordinance, should it be adopted countywide, is to provide prospective homeowners with energy efficiency and energy cost information for them to consider as part of their home-buying decision. The TCMC Staff Team drafted the ordinance with stakeholder engagement in 2024 and will be brought to jurisdictional leadership to consider potential adoption in 2025.

Strategy B2. Reduce energy use in existing commercial/industrial buildings.

3. Project Name: WA Clean Buildings Performance Standard Compliance

County Department(s): Central Services

Anticipated Timeline: Compliance deadlines vary based on building size. The County's earliest compliance date is June 1, 2027.

Budget (if applicable): \$250,000 for the Energy Audits paid through a possible Commerce grant. Future design and construction costs to be determined after Energy Audits are completed.

Project Description: The Clean Buildings Act regulates energy consumption and improves energy efficiency in all buildings over 20,000 sq. ft. in Washington State. Thurston County has 10 total tier 1 and tier 2 buildings needing to comply with the Clean Building Performance Standard (CBPS). Central Services has applied for a grant to pay for Energy Audits for three County buildings and is working with the State DES Energy Program office to prepare the Facility Management Plans (FMP) required of the CBPS.

4. Project Name: LED Lighting

County Department(s): Central Services-Facilities / Public Works

Anticipated Timeline: ongoing

Budget (if applicable):

Project Description: Central Services replaces light bulbs in their facilities with LEDs on an as-needed basis. Public Works will inventory the County's streetlights and develop a plan for upgrading the rest of them to LEDs.

Strategy B3. Reduce energy use across building types.

5. Project Name: Commercial Property Assessed Clean Energy & Resiliency (C-PACER) Program

County Department(s): BoCC-Climate / CPED

Anticipated Timeline: ongoing

Budget (if applicable):

Project Description: C-PACER is a loan program that allows owners of commercial, agricultural, industrial, and multifamily properties to seek long-term financing for qualified improvements related to energy efficiency, renewable energy, water conservation, and building resiliency. The County launched the program in 2023, has conducted outreach and received several inquiries. The County received its first applicant in January 2025. The goal is to complete at least three C-PACER projects by the end of 2026.

Strategy B4. Reduce energy use in new construction or redevelopment.

No current projects

Strategy B5. Increase the production of local renewable energy.

6. Project Name: Solar Code Updates

County Department(s): CPED / BoCC-Climate

Anticipated Timeline: Adoption by Dec. 2025

Budget (if applicable):

Project Description: Include regulations that address residential and non-residential ground and rooftop solar of different sizes. In part, these changes relate to B5.5 (SolSmart code changes) and B5.8 (Solar-Ready).

7. Project Name: SolSmart Gold Designation

County Department(s): BoCC-Climate / CPED

Anticipated Timeline: designation expected by March 2026

Budget (if applicable):

Project Description: Thurston County received “SolSmart Silver” designation in 2023 for encouraging the growth of clean, affordable solar energy at the local level. The County was awarded all 190 points applied for across the categories of permitting & inspection, planning & zoning, government operations, community engagement, and market development. After adoption of the solar code updates (Project #6), the County will apply for *SolSmart Gold* designation.

8. Project Name: WARC Landfill Solar Installation

County Department(s): Public Works / BoCC-Climate

Anticipated Timeline: planning in 2025, construction in 2026

Budget (if applicable): Up to \$30,000 *Annual Revenue*

Project Description: The County intends to lease up to 25 acres of real property on the closed landfill at the Thurston County Waste and Recovery Center (WARC) to develop a “front-of-the-meter” solar photovoltaic (PV) system that generates energy directly into Puget Sound Energy’s (PSE’s) electric grid. The County and EDF Renewables have an “Option to Lease” agreement in place, and EDF Renewables has executed a Power Purchase Agreement with PSE. In 2025 we will conduct long-term lease agreement negotiations, engineering, design, and permitting. Construction is expected to begin in Spring 2026.

9. Project Name: Solar Feasibility Assessment of County Properties

County Department(s): BoCC-Climate / Central Services / Public Works / CPED / Emergency Management

Anticipated Timeline: 2025

Budget (if applicable): \$130,000 (Dept of Commerce grant)

Project Description: The County was awarded a grant to conduct a Multi-Site Community Solar Feasibility Study to evaluate the solar potential of 10 County-owned sites and identify up to five sites for detailed feasibility studies and conceptual design. The studies will also examine various ownership and funding opportunities, including a low-income community solar model. This project will augment the six assessments previously conducted through the Department of Commerce’s “Solar Plus Storage for Resilient Communities” program. The studies will prepare the County for successful future grant applications to fund solar installations.

Strategy B6. Convert to cleaner fuel sources.

See Project #1: Energize Thurston Campaign

Transportation and Land Use Sector

Strategy T1. Set land use policies that support increased urban density and efficient transportation networks and reduce urban sprawl.

10. Project Name: Thurston 2045: Comprehensive Plan Update and Code Amendments (Comp Plan Docket CPA-17)

County Department(s): CPED-Community Planning

External Partners: Various stakeholders

Anticipated Timeline: Dec. 2025

Budget (if applicable): \$300,000 (grant from WA Dept of Commerce)

Project Description: Update elements of the Comprehensive Plan to reflect new 20-year projections for Thurston County, changes in state law, and incorporate more from the TCMP. Will include a new climate element with policies for mitigation and resilience. Thurston 2045 contributes to implementing specific TCMP actions including T1.1, T1.2, and T1.11; as well as other TCMP strategies B1-B6, T3, T5, W4, A1/A2, and A5/A6/A7. Code changes include new chapters on EV infrastructure, solar panels, and alternative energy storage systems (also see Projects #6 and #21).

11. Project Name: Nisqually Subarea Plan Update (Comprehensive Plan Docket CPA-6)

County Department(s): CPED-Community Planning

Anticipated Timeline: Expected completion in 2026-2027

Budget (if applicable):

Project Description: Updates address environment, land use and transportation forecasting for the 2045 population, and general alignment with the TCMP. The Nisqually Subarea Plan may have a nexus to flood and water considerations in that part of the valley. However, most targeted actions towards climate mitigation will be included in the general Comprehensive Plan Periodic Update.

12. Project Name: UGA Code Updates (Development Code Docket JP-2, JP-3, JP-4)

County Department(s): CPED-Community Planning

Anticipated Timeline: Expected completion in 2025-2026

Budget (if applicable):

Project Description: Updates to bring County code in alignment with City codes for the urban growth areas. Not explicitly focused on climate mitigation but may address changes in density, mixed use requirements, and other land use policies.

Strategy T2. Increase efficiency of the transportation system.

13. Project Name: Johnson Point Rd & Hawks Prairie Rd. Intersection Improvements

County Department(s): Public Works

Anticipated Timeline: Design 2023, Construction 2025

Budget (if applicable): \$2,707,000

Project Description: Construct a roundabout at the intersection of Johnson Point Rd NE, Hawks Prairie Rd NE and South Bay Rd NE (TIP Project Rank #8)

14. Project Name: Marvin Rd Upgrade Phase 2 (Mullen Rd Intersection)

County Department(s): Public Works

Anticipated Timeline: Design 2023, Construction 2025

Budget (if applicable): \$205,000

Project Description: Construct a roundabout at the intersection of Marvin Rd SE and Mullen Rd SE (TIP Project Rank #2)

15. Project Name: Old Hwy 99 at Intersections of Sargent Rd and 201st Ave

County Department(s): Public Works-Traffic Engineering

Anticipated Timeline: Design 2023-2025, Construction 2026

Budget (if applicable): \$2,947,000

Project Description: Construct a roundabout at the intersection of Old Highway 99 SW and 201st Ave SW and a right-in right-out intersection treatment at the intersection of Old Hwy 99 SW and Sargent Rd SW (TIP Project Rank #3)

16. Project Name: State Route 507 and Vail Rd SE Roundabout

County Department(s): Public Works-Traffic Engineering

Anticipated Timeline: Design 2024-2025, construction to begin in 2026

Budget (if applicable): \$6,550,000

Project Description: Construct a roundabout at the intersection of SR 507 and Vail Rd SE (TIP Project Rank #5)

17. Project Name: Yelm Hwy and Spurgeon Crk Rd SE Intersection Improvements

County Department(s): Public Works-Traffic Engineering

Anticipated Timeline: Design 2024-2026, Construction 2027

Budget (if applicable): \$200,000

Project Description: Construct a roundabout at the intersection of Yelm Hwy and Spurgeon Creek Rd SE (TIP Project Rank #6)

Strategy T3. Increase adoption of electric vehicles.

18. Project Name: County Wide Vehicle Charging Stations

County Department(s): Central Services / Public Works / BoCC-Climate

Anticipated Timeline: 2025

Budget (if applicable): \$289,000 (\$233,000 Site 1, \$56,000 Site 2)

Project Description: The County continues to plan, design, and seek funding for installation of vehicle charging stations at County-owned buildings. In 2025, we will install Level 2 EV chargers for use by County-owned fleet vehicles at two sites: 1) up to 20 charge ports at The Atrium/Pattison Lot, and 2) up to 4 charge ports at the Waste and Recovery Center. Funding includes a \$185,000 grant from the Dept of Commerce's Washington Electric Vehicle Charging Program (WAEVCP), potential incentive funding of up to \$96,000 from Puget Sound Energy's Up & Go Electric Fleet program, and possible County matching funds if needed.

19. Project Name: Fleet Electrification

County Department(s): Central Services-Fleet

Anticipated Timeline: ongoing

Budget (if applicable):

Project Description: The County received 2 additional EVs, a PHEV, and disposed of 1 EV in 2024, bringing the fleet total to 5 battery-electric vehicles (BEVs), 3 plug-in hybrids (PHEVs), and 14 hybrid electric vehicles (HEVs). The county has added commercial fuel charging to its fuel program to decrease reliance on county purchased infrastructure. Fleet electrification will continue in 2025 to the extent practicable based on business needs and availability of charging infrastructure.

20. Project Name: EVSE at SW WA Agricultural Business & Innovation Park in Tenino

County Department(s): BoCC-Climate

External Partners: Thurston Economic Development Council (EDC), City of Tenino, Thurston Climate Action Team (TCAT)

Anticipated Timeline: January – September 2025

Budget (if applicable): \$367,343 (grant from WA Dept of Commerce)

Project Description: The County was awarded a grant through the WA Dept. of Commerce Electrification of Transportation Systems (ETS) 2022 Round Two to install 2 DC Fast Chargers and 2 dual-port Level 2 EV charging stations at the new Southwest Washington Agricultural Business & Innovation Park in Tenino. The County entered into an Interlocal Agreement with the City of Tenino who is using the grant funds to implement the project. In January 2025, Tenino awarded the project to a competitively selected electrical contractor. Equipment delivery and construction is expected to begin in spring 2025. The final report to Commerce is expected to be submitted by Q3 2025.

21. Project Name: EV Code Updates

County Department(s): CPED / BoCC-Climate

Anticipated Timeline: Adoption by Dec. 2025

Budget (if applicable):

Project Description: Update County Land Use Codes to include regulations for electrical vehicle parking, including incentives for additional EV parking beyond state requirements. Responds to T3.1/T3.5/T3.7 (EV Parking).

Strategy T4. Increase the use of public transit.

No current projects

Strategy T5. Increase use of active forms of travel and more efficient commute modes.

22. Project Name: Gate-Belmore Trail Extension

County Department(s): Public Works

Anticipated Timeline: Design to be completed in 2023, construction to begin in 2025

Budget (if applicable):

Project Description: This project will develop the first 1.6-mile leg of the Gate-Belmore Trail near Glacial Heritage Preserve (south of Mima Mounds Natural Area Preserve, between Littlerock and Mima roads). The Gate-Belmore Trail will eventually extend 12.5 miles along a rail corridor linking southwestern Thurston County to Kenneydell Park. This project is part of the County's overarching Trail Connectivity Program.

23. Project Name: Complete Streets ADA Program 1 - Pedestrian Crossing Improvements

County Department(s): Public Works

Anticipated Timeline: Construction 2025

Budget (if applicable): \$10,000

Project Description: Construct ADA accessible crossings through the installation of pedestrian refuge islands, by improving curb ramps and improving sidewalks along Yelm Highway SE and Martin Way E. (TIP Project Rank #10)

24. Project Name: Pleasant Glade Elementary Pedestrian Improvements (SRTS)

County Department(s): Public Works

Anticipated Timeline: Design 2023-2024, Construction 2025

Budget (if applicable): \$1,160,000

Project Description: Construct new sidewalk, ADA ramps, and other features that will improve safety concerns for children who walk to school. (TIP Project Rank #12)

25. Project Name: Marvin Rd Upgrade Phase 1 (22nd Ave to Union Mills Rd)

County Department(s): Public Works

Anticipated Timeline: Design 2023, Construction 2024-2025

Budget (if applicable): \$4,866,000

Project Description: Reconstruct roadway to provide 2 to 3 lanes, bike lanes, pedestrian refuge islands, planter strips, medians, sidewalks, lighting, and drainage. Intersection improvements include a roundabout at 19th Ave SE and access control at Union Mills RD SE (TIP Project Rank #9)

Water and Waste Sector

Strategy W1/W2. Increase the efficiency of water and wastewater infrastructure/Reduce water consumption.

26. Project Name: Water System Efficiency Goals & Measures

County Department(s): Public Works

Anticipated Timeline: 2023 through 2033

Budget (if applicable):

Project Description: In the Part A Water System Plan/Satellite Water System Management Agency (SMA) Plan (2024), Public Works identified two water efficiency goals for the County's three water service areas in accordance with the DOH WUE Rule and WUE Guidebook. Demand Side Goal: Maintain average day residential water usage at or below 200 gpd/conn over the next 10 years. Measures taken: 1) Customer assistance in repair of leaks in customer service lines and in homes; 2) Bills showing water consumption history; 3) Review residential water usage data annually to determine if average day residential water use is below 200 gpd per connection; 4) Distribute additional consumer education information if the usage rate remains greater than 200 gpd per connection. Supply Side Goal: Maintain or reduce Distribution System Leakage (DSL) below 10% of production over the next 10 years. Measures taken: 1) Review water production and water sales records annually to determine if DSL has remained below or is above 10%; 2) If DSL remains above 10% after the year 2030, the County will implement a leak detection and repair program to reduce DSL below 10% (This measure is for Boston Harbor only because they have historically exceeded the 10%).

27. Project Name: Nutrient Optimization Plan

County Department(s): Public Works

Anticipated Timeline: 2022 through 2026

Budget (if applicable):

Project Description: Public Works received grant funding from the Department of Ecology to implement improvements to reduce nutrient loading to Puget Sound. Improvements were identified in the respective Nitrogen Optimization Plans (NOPs) for Boston Harbor and Tamoshan. Based on the results of these Plans, operational and/or capital improvements will be made over the period from 2024 to 2026. While the primary purpose for these improvements will be improved nutrient removal at the Boston Harbor and Tamoshan wastewater treatment plants, energy efficiency benefits may also be realized.

28. Project Name: Grand Mound WWTP Phase 1 Improvement Project

County Department(s): Public Works

Anticipated Timeline: 2025 through 2027

Budget (if applicable): energy efficiency costs unknown (overall project budget is \$4.75M)

Project Description: This project will make various improvements to the Grand Mound Wastewater Treatment Plant (WWTP) to support increasing wastewater flows from the Grand Mound UGA. Specifically, this project will make upgrades to the existing oxidation ditch, the solids handling process, the UV disinfection system, and electrical and control components. All of these upgrades will support increasing the treatment capacity of the WWTP while reducing operational costs. Findings of a 2023 energy audit will be considered for potential implementation during project design.

Strategy W3. Reduce emissions from wastewater treatment operations.

No current projects

Strategy W4. Divert more solid waste from landfills.

29. Project Name: Business Organic Waste Outreach

County Department(s): Public Works

Anticipated Timeline: Ongoing

Budget (if applicable):

Project Description: In-line with the Organics Management Law which aims to divert organic materials away from landfills through prevention, food rescue, and organics management facilities, the Public Works Solid Waste team is currently providing outreach, and building out resources, to support businesses that will be impacted by this law. Outreach for this project is ongoing as this law requires businesses to start organics collection on a tiered timeline, based on the amount of organic material generated, and has continued to evolve through legislative changes.

30. Project Name: Business Recycling and Waste Reduction

County Department(s): Public Works

Anticipated Timeline: Ongoing

Budget (if applicable):

Project Description: Public Works Solid Waste Division has a dedicated staff member to support Thurston County businesses with recycling and waste reduction. These efforts include education, technical assistance and expanding available resources for proper disposal, waste diversion, reuse, and compliance with Washington State Waste & Toxics Reductions Laws.

31. Project Name: Compost Procurement

County Department(s): Public Works

Anticipated Timeline: Ordinance adopted January 31, 2023. Data collection ongoing and first report will be due to Department of Ecology by March 31, 2025

Budget (if applicable):

Project Description: On January 31, 2023 Thurston County adopted a compost procurement ordinance, as mandated by Washington State. The ordinance states Thurston County will strive to purchase an amount of finished compost products equal or greater to fifty percent of the tonnage of organics transported to the local composting facility. The purchased compost will be used projects like landscaping, construction, soil erosion prevention, low-impact development, etc.

32. Project Name: Fix-It Fairs

County Department(s): Public Works

Anticipated Timeline: Will hold event twice each year in the spring and fall

Budget (if applicable):

Project Description: In November 2024 we hosted our first Fix-It Fair in coordination with the Lacey MakerSpace. This community repair event helped residents keep damaged items out of the landfill as volunteers performed repairs. Additionally, our volunteer fixers included the owner in the repair process so they could learn to repair other items at home. In three hours, 24 volunteers fixed 77 items belonging to 65 community members. Roughly 387 pounds of material were saved from the landfill. Public Works and the Lacey MakerSpace are planning to host more repair events in 2025.

33. Project Name: Compost Giveaway Event

County Department(s): Public Works

Anticipated Timeline: Will hold event once each year in the spring

Budget (if applicable):

Project Description: Thurston County's celebrated Earth Day 2024 by hosting a compost giveaway event on Saturday, May 4, at the Hawks Prairie Park N Ride adjacent to the Waste and Recovery Center. During the three-hour event 62 customers picked up a total of 20 cubic yards of finished compost donated by Brady Trucking in Shelton. This event was an opportunity to check in with residents about their options for curbside organics collection, explain where it goes for processing, and provide information about reducing contamination. We are scheduled to host our second compost giveaway on Saturday, May 3, 2025.

Agriculture, Forests, and Prairies Sector

Strategy A1/A2. Reduce emissions from agricultural practices/Support agricultural practices that sequester carbon.

34. Project Name: Community Agriculture Program (Comprehensive Plan Docket CPA-16)

County Department(s): CPED-Community Planning

External Partners: Thurston Conservation District, WSU Extension, TCMC partners, Partners for Fish and Wildlife, American Farmland Trust

Anticipated Timeline: 2025-2026

Budget (if applicable): \$385,000 (grant from Habitat Strategic Initiative Lead, HSIL, for Working Lands Conservation Strategy)

Project Description: Farmland Conservation Incentive Programs will be updated in 2025-2026. These include the following: Voluntary Stewardship Program (incentivizes farm conservation practices that reduce environmental impacts); Farmland Conservation (Conservation Futures, Open Space, and Working Lands Conservation Easements (HCP); New Farm Planning which includes incentives for climate smart farm practices; Conservation Toolkit Development for Hedgerows and Agroforestry.

Strategy A5/A6/A7. Preserve tree canopy and manage forests and prairies to sequester carbon.

35. Project Name: Healthy Forests Project (Development Code Docket A-25)

County Department(s): CPED-Community Planning

External Partners: Various stakeholders

Anticipated Timeline: 2025-2026

Budget (if applicable): \$40,000 (grant to City of Olympia for tree canopy assessment)

Project Description: Forest Conversion Code Updates were adopted in May 2024. A countywide tree canopy assessment was completed in late 2024. The canopy assessment data are being analyzed and applied to set targets for tree canopy at the regional level, focusing on rural Thurston County. The established targets will be integrated into Thurston County's Comprehensive Plan Update along with goals and policies to guide future programmatic actions to enhance tree protection. Urban tree protection standards and policies will be reviewed and updated through the County's joint plan review and updates (docketed separately).

36. Project Name: Habitat Conservation Program (HCP)

County Department(s): CPED-Community Planning

Anticipated Timeline: ongoing for the lifespan of the County's 30-year federal permit (program launched in 2023)

Budget (if applicable):

Project Description: The County's HCP is a mitigation plan to replace the habitat lost to the building and development it permits. The HCP will coordinate a large-scale reserve system to replace the current piecemeal mitigation process. This Conservation Land System may preserve and restore up to 3,500 acres to provide for the conservation of the Mazama pocket gopher, Oregon spotted frog, Oregon vesper sparrow, and Taylors checkerspot butterfly, animals covered by the County's HCP. This prairie preservation contributes to the TCMP's goal of carbon sequestration.

Cross-Cutting Sector

Strategy G1. Conduct education and outreach across climate mitigation areas.

No current projects

Strategy G4. Enhance monitoring and evaluation of climate mitigation measures and outcomes.

37. Project Name: Greenhouse Gas Emissions Inventory

County Department(s): BoCC-Climate

External Partners: TCMC partners and ICLEI (International Council for Local Environmental Initiatives)

Anticipated Timeline: Annual (spring)

Budget (if applicable):

Project Description: The most recent countywide GHG inventory for the TCMC was completed in 2024 with data for the year 2022. In July 2024, the TCMC Executive Committee voted to proceed on a “dash-dash-full” schedule moving forward, which means a limited “dash inventory” (only energy and on-road transportation sectors) for two years, and a full GHG inventory in the third year. This means that dash inventories will be completed in 2025 and 2026 (with 2023 and 2024 data, respectively). Thurston County is a member of ICLEI, who will complete the dash inventory as part of the technical assistance hours included in the County’s membership.

Strategy G5. Advocate for climate-mitigating state and federal policy.

38. Project Name: Legislative Agenda

County Department(s): BoCC-Climate

External Partners: TCMC partners

Anticipated Timeline: Annual (starting in fall and continuing through the legislative season, Jan.–April)

Budget (if applicable):

Project Description: Work with County Management and the BoCC each year to prioritize climate mitigation policy in the County’s legislative agenda and advocate for bills that will help reduce local emissions. Align with TCMC partner jurisdictions and other jurisdictions across the state when possible.

MEMORANDUM

TO: Thurston Climate Mitigation Collaborative Executive Committee

FROM: Thurston Climate Mitigation Collaborative Staff Team:
Pamela Braff, City of Olympia

DATE: February 18, 2025

SUBJECT: 2025–2026 TCMC Work Plan and Regional Initiative Delay

Requested Action

Review the TCMC Work Plan for 2025-2026 and discuss staff recommendation to delay implementation of the 2025 Regional Initiative until 2026.

Purpose of this Action

To ensure CAW members are aware of potential changes to the TCMC 2025-2026 work plan and provide them the opportunity to discuss the proposed action before it is formally considered by the Executive Committee.

Background

TCMC Regional Initiatives

The Thurston Climate Mitigation Collaborative (TCMC) Regional Implementation Guidance (2023) outlines a process for the TCMC to select and implement an annual regional initiative. The purpose of the regional initiative process is to identify priority TCMC strategies and/or actions for focused regional effort in the following year.

In June 2023, the TCMC Executive Committee approved the selection of two regional initiatives for 2024: a Home Energy Score (HES) Model Ordinance and an Energy Efficiency and Electrification Campaign (“Energize Thurston”).

In June 2024, the TCMC Executive Committee approved the selection of one regional initiative for 2025: A gap analysis of regional and jurisdictional plans and policies that aim to reduce greenhouse gas (GHG) emissions in the transportation sector by reducing vehicle miles traveled (VMT).

2025-2026 TCMC Work Plan

In July 2024, the TCMC Staff Team presented the proposed 2025-2026 TCMC Work Plan and Budget for review by the Executive Committee. The proposed work plan and budget included estimated costs for all

planned TCMC activities over the two-year period. This included administrative support, an administrative TCMP update, implementation of the two 2024 regional initiatives, the 2025 regional initiative, and a placeholder for a 2026 regional initiative TBD.

In 2024, the Staff Team conducted community engagement to inform development of the HES Model Ordinance and the Energize Thurston campaign, drafted the HES Model Ordinance, and developed the Energize Thurston Launch and Implementation Plan. Both initiatives are now moving forward for regional implementation in 2025¹.

Anticipated tasks for HES Model Ordinance in 2025 include:

- Model Ordinance adoption hearings held at all four jurisdictions (Spring 2025); and
- If jurisdictions adopt the model ordinance:
 - Drafting and executing an Interlocal Agreement for ongoing program development;
 - Drafting an ordinance to develop a regional HES assessor registration process;
 - Executing a partnership agreement with the U.S. Department of Energy;
 - Procuring and contracting with a HES national service provider;
 - Developing a custom Home Score Report;
 - Develop and launch IT systems for score reporting;
 - Onboarding, enrolling, and mentorship for 8 new HES assessors; and
 - Education and outreach.

Anticipated tasks for the Energize Thurston Campaign in 2025 include:

- Prepare to launch the campaign (January – March 2025)
 - Execute Energize Thurston 2025 Interlocal Agreement
 - All jurisdictions execute contracts with South Puget Sound Habitat for Humanity to administer the Low- and Moderate-Income (LMI) Pathway
 - Select Energize Thurston Installers (based on Request for Proposals issued in December 2024) and negotiate group purchase discount with selected Installers.
 - Develop Energize Thurston marketing materials
 - Develop Communications and Outreach Plan
 - Design Energize Thurston workshops
 - Develop participant application and tracking system
 - Train campaign partners on use of tracking system
- Implement the campaign (estimated March – June 2025²)
 - Implement Communications and Outreach Plan
 - Conduct in-person workshops

¹ The Home Energy Score program will only be implemented if the model ordinance is adopted by the TCMC jurisdictions.

² Energize Thurston may extend beyond June 2025 depending on potential reappropriation of state funding and/or other factors to be determined by the Staff Team.

- Record virtual “on-demand” workshop and post online
- Implement participant intake and management process
- Provide customer support and case management
- Conduct oversight of installers and partners
- Track and report on progress toward goals
- Develop Campaign Continuation Plan (estimated July – October 2025)
 - Document and evaluate processes and partnerships
 - Develop a plan for continuation and expansion of the campaign in alignment with related federal, state, and regional initiatives.
 - Develop funding applications and partner contracts for potential 2026 campaign

2025-2026 TCMC Work Plan – Proposed Changes

Given the significant workload anticipated to implement Energize Thurston and the HES Model Ordinance (if adopted by the TCMC jurisdictions), the Staff Team is proposing to delay the 2025 regional initiative until 2026. This change would provide several benefits, including:

- Enabling additional staff capacity to implement ongoing TCMC regional initiatives.
- Allowing the TCMC to focus on administrative updates to the Thurston Climate Mitigation Plan at the 2025 TCMC Annual Retreat.
- Allowing the TCMC jurisdictions to finalize and adopt their comprehensive plan updates, before beginning the gap assessment of current land use policies to reduce VMT.

Next Steps

The Executive Committee received a briefing on this item during their January 27, 2025 meeting and will be asked to review and approve the staff recommendation during the April 28 Executive Committee meeting.

Decision Options

N/A. Discussion only.

Attachments

N/A

UPCOMING MEETING AGENDAS (2025)

COMMUNITY ADVISORY WORKGROUP

Last Updated 2/7/2025

Background

The Community Advisory Workgroup (CAW) meets regularly to provide community perspectives and input on climate mitigation progress and priorities to the Jurisdiction Parties, Staff Team, and Executive Committee of the Thurston Climate Mitigation Collaborative (TCMC).

CAW Agendas are limited to two business items, and typically include the following types of agenda items:

- Information: informational presentations, where no feedback is requested.
- Discussion: items for discussion and feedback.
- Action: items for approval by Majority Vote or Consensus.

Upcoming Meetings

February 18, 2025

- a. Briefing and Discussion – Community Assemblies (Faduma Fido, Peoples Economy Lab; Alyssa Jones Wood)
- b. Briefing - 2025 Jurisdiction Workplans and Regional Initiative Delay (Pamela Braff)

March 18, 2025 – In Person

- a. Discussion – Relationship Building Activity TBD (New Facilitator TBD)
- b. Briefing – TCMC Roles and Responsibilities Refresher (Alyssa Jones Wood)

April 15, 2025

- a. Discussion – Prep for annual retreat TBD (New facilitator TBD)
- b. Discussion - Workforce Development and the TCMP (Tom Crawford)

May 20, 2025

- a. TBD
- b. TBD

June 17, 2025 – Canceled due to Annual Retreat

July 15, 2025

- a. TBD
- b. TBD

August 19, 2025

- a. Discussion – 2024 Annual Report (Linsey Fields)
- b. TBD

September 16, 2025

- a. Briefing – Energize Thurston Program Update (Rebecca Harvey)
- b. TBD

October 21, 2025 – Possible In- Person Meeting TBD

- a. Discussion – Relationship Building Activity TBD (New Facilitator TBD)
- b. Briefing – HES Update (Alyssa Jones Wood)

November 18, 2025

- a. Discussion – 2026 TCMC Community Advisory Workgroup Workplan (TBD)
- b. TBD

December 16, 2025

- a. Action (Majority Vote) – Approval of 2026 TCMC Community Advisory Workgroup Workplan (TBD)
- b. TBD

To Be Scheduled

- Briefing – Review of climate bills in the 2025 Legislative Session (TBD)