



Lacey 2025 Jurisdiction Work Program

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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

Buildings and Energy Sector

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