



# CITY OF LACEY

## 2023-2024 Jurisdiction Work Program

**Version Date:** August 4, 2023

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**Work Program Dates:** June 1, 2023 – December 31, 2023

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 implementation of the Thurston Climate Mitigation Plan. 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
1	Lacey Matching Rebate	Buildings and Energy	B1	2023/2024
2	LED Streetlights	Buildings and Energy	B2	As needed-ongoing
3	SolSmart Designation	Buildings and Energy	B5	2023
4	ADU Pre-Design	Transportation and Land Use Sector	T1	2023
5	Neighborhood/Commercial District	Transportation and Land Use Sector	T1	2023
6	Residential Home Energy Score-Regional Program	Buildings and Energy	B1	2023-2024
7	Comprehensive Plan Update	Transportation and Land Use Sector	T1	2023-2024

8	College ST Extension	Transportation and Land Use Sector	T2	2023
9	College and 16 <sup>th</sup> Phase 3	Transportation and Land Use Sector	T2	2023
10	College and 29 <sup>th</sup> Phase 4	Transportation and Land Use Sector	T2	2023
11	Ruddell Road Pedestrian Beacons	Transportation and Land Use Sector	T5	2023
12	7 <sup>th</sup> Ave/College Roundabout	Transportation and Land Use Sector	T2	2023
13	Martin Way Park & Ride Improvements	Transportation and Land Use Sector	T4	2023
14	Fleet Electrification	Transportation and Land Use Sector	T3	2023
15	EV Charging Stations	Transportation and Land Use Sector	T3	2023
16	Golf Club RD Water and Waste Water Improvements	Water and Waste	W1	2023
17	Updating SCADA operating System	Water and Waste	W1	2023-2024
18	Mandatory Watering Schedule	Water and Waste	W2	Yearly
19	Woodland Creek Community Park Riparian Restoration Project	Agriculture, Forests, and Prairies Sector	A5	2023-2024

20	Tree Canopy Analysis	Agriculture, Forests, and Prairies Sector	A5	2024
21	Greg Cuoio Park and Greenways Phase 1A	Agriculture, Forests, and Prairies Sector	A6	2024
22	Parks Comprehensive Plan Update	Agriculture, Forests, and Prairies Sector	A5	2023
23	Woodland Creek Oil Separator	Agriculture, Forests, and Prairies Sector	A5	2023
24	Emissions Inventory	Cross Cutting	G4	2024
25	Inflation Reduction Act	Cross Cutting	G1	2023-2025
26	Climate and Sustainability Coordinator	Cross Cutting	G1	2023

## Buildings and Energy Sector

### 1. Lacey Matching Rebate

TCMP Strategy: Strategy B1. Reduce energy use in existing residential buildings.

City/County Department(s): City of Lacey

External Partners (if applicable): Puget Sound Energy

Anticipated Timeline: Pilot year 2023

Project Description: The city of Lacey starting mid-June will be offering matching rebates for energy efficiency upgrades for residential homes. These rebates will match the current rebates offered by PSE potentially adding thousands more in savings for residential upgrades.

### 2. LED Streetlights

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

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

Anticipated Timeline: As needed basis.

Project Description: Change Street lights to LED lights.

### **3. SolSmart Designation**

TCMP Strategy: Strategy B5. Increase the production of local renewable energy

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

Anticipated Timeline: 2023

### **4. Residential Home Energy Score-Regional Program**

TCMP Strategy: Strategy B1. Reduce energy use in existing residential buildings.

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

Anticipated Timeline: 2023-2024 (initial program)

Project Description: Create a model ordinance for a home energy score regional program for Thurston County.

## **Transportation and Land Use Sector**

### **5. Comprehensive Plan Update**

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

City/County Department(s): C&ED

Anticipated Timeline: 2023-2024

Project Description: A full comp plan update for the City of Lacey.

### **6. Neighborhood/Commercial District**

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

City/County Department(s): C&ED

Anticipated Timeline: 2023

Project Description: Updating codes for neighborhood/commercial districts based on community feedback.

## **7. ADU Pre-Design**

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

City/County Department(s): C&ED

Anticipated Timeline: 2023 (complete)

Project Description: 2 new designs from a local architect with 3 variations each and possible a new 1,000 square foot option from the Artisans Group.

## **8. College ST NE Extension**

TCMP Strategy: Strategy T2. Increase efficiency of the transportation system.

City/County Department(s): Public Works

External Partners (if applicable):

Anticipated Timeline: 2023

## **9. College and 16<sup>th</sup> Phase 3**

TCMP Strategy: Strategy T2. Increase efficiency of the transportation system.

City/County Department(s): Public Works

External Partners (if applicable):

Anticipated Timeline: 2023-2024

## **10. College and 29<sup>th</sup> Phase 4**

TCMP Strategy: Strategy T2. Increase efficiency of the transportation system.

City/County Department(s): Public Works

External Partners (if applicable):

Anticipated Timeline: 2023

## **11. Ruddell Road Pedestrian Beacons**

TCMP Strategy: Strategy T5. Increase use of active forms of travel (such as, bicycling, walking).

City/County Department(s): Public Works

External Partners (if applicable):

Anticipated Timeline: 2023

### **12. 7<sup>th</sup> Ave/College Roundabout**

TCMP Strategy: Strategy T2. Increase efficiency of the transportation system.

City/County Department(s): Public Works

External Partners (if applicable):

Anticipated Timeline: 2023

### **13. Martin Way Park & Ride Improvements**

TCMP Strategy: Strategy T4. Increase the use of public transit.

City/County Department(s): Public Works

External Partners (if applicable): Intercity Transit

Anticipated Timeline: 2023

Project Descriptions: Improvements include a flyer stop on the northbound I-5 on-ramp, a direct access exit to the existing Park & Ride, re-configuration of the parking lot, and the construction of a driver comfort station.

### **14. Fleet electrification**

TCMP Strategy: Strategy T3. Increase adoption of electric vehicles.

City/County Department(s): Public Works

External Partners (if applicable):

Anticipated Timeline: 2023

Project Descriptions: The city will purchase two Ford Lightening electric trucks.

### **15. EV Charging Stations**

TCMP Strategy: Strategy T3. Increase adoption of electric vehicles.

City/County Department(s): Public Works

External Partners (if applicable):

Anticipated Timeline: 2023

Project Descriptions: The city is constructing and installing five level 2 chargers and two level 3 chargers will be installed for a total of 12 charging positions once complete.

## Water and Waste Sector

### 16. Golf Club RD Water and Waste Water Improvements

TCMP Strategy: Strategy W1. Increase the efficiency of water and wastewater infrastructure.

City/County Department(s):

External Partners (if applicable):

Anticipated Timeline: Updates to water main size for more efficient flow.

### 17. Update SCADA operating system

TCMP Strategy: Strategy W1. Increase the efficiency of water and wastewater infrastructure.

City/County Department(s):

External Partners (if applicable):

Anticipated Timeline: 2023-2024

Project Descriptions: The city's SCADA system which controls water and waste water operations is currently updating from radio signal to Verizon Wireless cellular signal.

### 18. Mandatory Watering Schedule

TCMP Strategy: W2. Reduce water consumption.

City/County Department(s): Public Works

External Partners (if applicable):

Anticipated Timeline: Ongoing (yearly)

## Agriculture, Forests, and Prairies Sector

### 19. Woodland Creek Community Park Riparian Restoration Project

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

City/County Department(s): Public Works

External Partners (if applicable):

Anticipated Timeline: 2024-2025

## **20. Tree Canopy Analysis**

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

City/County Department(s): C&ED

External Partners (if applicable):

Anticipated Timeline:2024

## **21. Greg Cuoio Park and Greenways Phase 1A**

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

City/County Department(s): Parks

External Partners (if applicable):

Anticipated Timeline:2024

## **22. Parks Comprehensive Plan Update**

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

City/County Department(s): Parks

External Partners (if applicable):

Anticipated Timeline:2023

## **23. Woodland Creek Oil Water Separator**

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

City/County Department(s): Public Works

External Partners (if applicable):

Anticipated Timeline:2024



## Cross-Cutting Sector

### **24. Emissions Inventory with the Thurston Climate Mitigation Collaborative.**

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

City/County Department(s): C&ED

External Partners (if applicable): Thurston County, Olympia and Tumwater

Anticipated Timeline: 2024

### **25. Inflation Reduction Act-Homeowners Energy Rebate**

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

City/County Department(s): C&ED

External Partners (if applicable): TCMC and Department of Energy

Anticipated Timeline:2023-2025

### **26. Project Name: Climate and Sustainability Coordinator New Hire**

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

City/County Department(s): C&ED

External Partners (if applicable):

Anticipated Timeline:2023 (Completed)