

ORDINANCE NO. 776

**AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF LAKEWOOD, WASHINGTON,
ADOPTING A THREE-YEAR ENERGY & CLIMATE CHANGE WORK PLAN.**

WHEREAS, on July 6, 2021, the City Council of the City of Lakewood adopted Ordinance No. 756 approving the slate of Comprehensive Plan docket amendments for 2021; and

WHEREAS, one of these amendments was a new Energy & Climate Change Chapter (ECCC) for the City's Comprehensive Plan; and

WHEREAS, this new Energy & Climate Change Chapter contained 89 +/- implementation measures; and

WHEREAS, in the fall of 2021, the Lakewood Planning Commission began the assignment of narrowing down the number of implementation measures to a more manageable number; and

WHEREAS, the Lakewood Planning Commission discussed the appropriate length of a work plan and settled on a three (3)-year time frame; and

WHEREAS, the Lakewood Planning Commission met five times from October 2021, through January 2022 to develop a three-year work plan; and

WHEREAS, on January 5, 2022, the Lakewood Planning Commission conducted a duly noticed public hearing; and

WHEREAS, on January 5, 2022, the Lakewood Planning Commission closed the public hearing, and on a voice vote, recommended approval of a three-year work plan to the City Council; and

WHEREAS, on February 14, 2022, the Lakewood City Council reviewed the Lakewood Planning Commission's recommendations; and

WHEREAS, after review, Lakewood City Council requested additional information, that the work plan be refined with tasks grouped and prioritized, and targeted metrics and associated costs be identified; and

WHEREAS, on March 30, 2022, the Lakewood Planning Commission met and reviewed the direction of the City Council; and

WHEREAS, the Lakewood Planning Commission desired to prioritize and include: reducing greenhouse gases; address electric charging stations; and identify a means to track and measure annual progress; and

WHEREAS, on May 18, 2022 and July 13, 2022, a revised work plan was presented to the Lakewood Planning Commission for further review and recommendation to the Lakewood City Council; and

WHEREAS, on July 20, 2022, the Lakewood Planning Commission recommended approval of the three-year work plan by adoption of Resolution No. 2022-06; and

WHEREAS, the Lakewood Planning Commission's resolution and other related materials were forwarded to the Lakewood City Council; and

WHEREAS, on October 10, 2022, and October 17, 2022, the Lakewood City Council reviewed the Lakewood Planning Commission's resolution and recommendations.

NOW, THEREFORE, THE COUNCIL OF THE CITY OF LAKEWOOD, WASHINGTON, DO ORDAIN AS FOLLOWS:

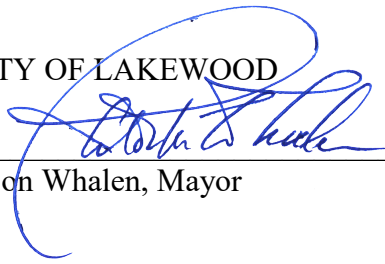
Section 1. Adopts Exhibit "A" attached hereto, as the City's Three-Year Energy & Climate Change Work Plan.

Section 2. Severability. Should any section, subsection, paragraph, sentence, clause, or phrase of this Ordinance or its application to any person or situation be declared unconstitutional or invalid for any reason, such decision shall not affect the validity of the remaining portions of this ordinance or its application to any person or situation.

Section 3. Publication and Effective Date. A summary of this ordinance consisting of the title shall be published in the official newspaper. This Ordinance shall take effect thirty (30) days after publication.

ADOPTED by the City Council of the City of Lakewood this 17th day of October, 2022.

CITY OF LAKEWOOD



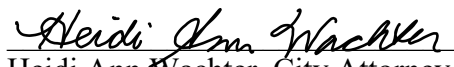
Jason Whalen, Mayor

Attest:



Briana Schumacher, City Clerk

Approved as to Form:



Heidi Ann Wachter, City Attorney

**EXHIBIT “A”
THREE YEAR CLIMATE CHANGE WORK PLAN**

2022 ECCC Three year Work Plan #	Implementation Measure*	Category	Partners	Estimated Cost	Total points (D, P, F)	Timeframe
1	Establish (and regularly update) a new climate change chapter to the City’s Comprehensive Plan.	ALL: Energy & Built Environment; transportation; Consumption & Waste Management; Carbon Sequestration; Education & Outreach	Puget Sound Energy; Tacoma Power; Lakeview Light & Power; Pierce County Sustainability Collaborative	Chapter adopted in 2021 at a cost of around \$20,000 which included a grant from Dept. of Commerce; funding for future updates’ through another Dept. of Commerce grant \$50K issued in 2022.	14	Chapter already adopted; except some revisions as part of the 2024 comprehensive plan periodic update.
2	Develop a five-year plan for reducing greenhouse gas emissions. The action plan shall include four-main topics: a comprehensive greenhouse gas emissions inventory and forecast; emissions reduction target(s); Carbon Sequestration targets; & a program for monitoring and reporting out the implementation tasks found in this document.	Energy & Built Environment	Puget Sound Energy; Tacoma Power; Lakeview Light & Power; Pierce County Sustainability Collaborative	New Associate Planner FTE in 2022, with an estimate cost of \$115K. (An existing working group at the state level is in the process of determining specific targets for counties and cities. Materials should be available the beginning of 2023. First five-year plan would be more challenging to develop than subsequent plans.)	12	First five year plan, 2024.
3	Update the City’s Non-motorized Transportation Plan (also referred to as Active Transportation Plan).	Transportation	Internal; Pierce College; Clover Park Technical College; Western State Hospital; Pierce College; CPSD; WSDOT; Steilacoom; UP; Tacoma; Pierce County	Contract approved by the City Council, July 18, 2022 in the amount of \$75K.	12	Completed by June 2023.
4	Clover Creek Floodplain Engineering Alternatives Analysis.	Energy & Built Environment	Internal; property owners; Pierce County Public Works & Planning; WA State DOT; FEMA	Contract approved by the City Council, November 1, 2021 in the amount of \$271,377.	12	Completed by November 2022.
5	Review, and as appropriate, update Lakewood Municipal Code (LMC) Title 14, Environmental Protections. Title 14 provides regulations for geologic hazard areas, flood hazard areas, and critical lands and natural resources. Climate	Energy & Built Environment	Washington Department of Ecology; Washington State Department of Commerce	Work is underway in two parts within 2024 Comprehensive Plan Periodic Review: - First part, Title 14 was updated as part of the City’s proposed tree preservation regulations. - Second part, 2024 Critical Area	11	First part, adoption scheduled for October 2022. Second part, June 2024.

2022 ECCC Three year Work Plan #	Implementation Measure*	Category	Partners	Estimated Cost	Total points (D, P, F)	Timeframe
	change impacts may require that new regulations be inserted into this chapter. (Types of critical areas: wetlands; aquifer recharge areas; fish & wildlife conservation; flooded areas; and geologic hazards.)			Regulation update being funded by Dept. of Commerce comprehensive plan periodic review grant.		
6	Work with Pierce County and Pierce County municipalities to develop a regional approach and best practices to address climate change. One strategy: adopt revised climate change Pierce Countywide Planning Policies.	ALL: Energy & Built Environment; transportation; Consumption & Waste Management; Carbon Sequestration; Education & Outreach	Pierce County; loose consortium of Pierce County cities	Part of current CED operations. City Council adopted updated Pierce Countywide Planning Policies (CPPs), Motion 2022-62, September 6, 2022. The 2022 CPPs support strategies to slow and mitigate impacts of climate change.	11	Ongoing.
7	Develop a public engagement plan for climate change (and comprehensive plan periodic update.)*	Education & Outreach	University of Washington, Evans School of Public Policy & Governance	UW Evans School work completed summer 2022. Creating ECCC engagement plan funded by \$50K Commerce Grant.	11	April 2023.
8	Incorporate an environmental justice assessment into the Energy & Climate Change Chapter work plan.	Education & Outreach	City's communication manager; Korean Women's Association; neighborhood associations; Community Services Advisory Board; Youth Council; Lakewood's Promise; Pierce County Sustainability Collaborative; Tacoma Pierce County Health Department; WA State Department of Health	Part of 2024 Comprehensive Plan periodic review	10	June 2024.
9	Lakewood, as a member of the South Sound Military Communities Partnership (SSMCP), advocate for improvements to the I-5 corridor the	Energy & Built Environment; Transportation	SSMCP partnerships (multiple local, state, federal agencies, and private parties). Governor Inslee, Sen Cantwell and Congresswoman	Initial allocation from state funded grants - \$75M. Part of Move Ahead Washington. SSMCP in-house function.	10	Ongoing.

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	Nisqually Delta at both the state and federal levels. Project has multiple factors: I-5 traffic congestion; sea level rise leading to increased flood risk; salmon habitat degradation; military readiness and national security; environmental remediation; and Treaty rights of the Nisqually Tribe.*		Strickland all support the project as a priority for the state			
10	Revise the Lakewood's tree preservation code.	Energy & Built Environment and Carbon Sequestration	Internal; Ad hoc tree committee	City Council approved one contract plus amendment. Total cost, \$81,550. Tree Code under review by City Council; tentative adoption date, October 17, 2022. Implementation = ~\$150K annually for contract arborist and associate planner FTE	10	Tentative adoption date, October 17, 2022.
11	Explore the feasibility of reducing the City hall footprint from three floors to two floors. (Potentially reducing energy consumption.)	Energy & Built Environment	Internal	Contract approved by the City Council May 20, 2022 in the amount of \$121,863. Feasibility study underway; report to City Council scheduled for December 12, 2022.	10	December 2922/ January 2023
12	Every two years, or as otherwise dictated by Washington State, update LMC Title 15, Buildings and Construction Codes to address hazards resulting from climate change.	Energy & Built Environment	WA State Building Code Council (SBCC); WA Assn. of Building Officials (WABO); Pierce County Master Builders Association; West Pierce Fire & Rescue	CED in-house function, part of existing budget.	10	Ongoing.
13	Support the implementation of the Tacoma-Pierce County Solid Waste Management Plan.	Waste Consumption; Education & Outreach	Pierce County; T-PC Health Department; Waste Connections; other Pierce County cities; Clover Park School District; Western State Hospital; Pierce College; Clover Park Technical College; Saint	CED, CM, Legal, PRCS, PWE in-house function.	10	Ongoing (three-year timeframe)

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			Clare Hospital			
14	Coordinate a regional electric vehicle (EV) infrastructure strategy with neighboring cities, Pierce County and the State*	Energy & Built Environment; Transportation	Pierce County; other Pierce County cities; TPU; PSE, Lakewood Light & Power	As of this writing, the City's involvement will be limited to coordination between energy purveyors, transit providers, and private investors.	10	2023 – 2024
15	Develop/promote an urban forest management/master reforestation plan.	Energy & Built Environment;; Carbon Sequestration; Education & Outreach	Internal	Project would be initiated by the Evans School of Public Policy and Governance. Proposal would be to develop an initial program document. Cost, \$1,800.	N/A – added per City Council direction	2022-2024