

**SALEM CLIMATE ACTION PLAN - 2023 Work Plan** (updated March 6, 2023)

**KEY EFFORTS FOR 2023** - To be updated as adjustments and/or additions are identified.

CODE	GHG Reduction Potential	STRATEGY	LEAD	MAY STATUS
<b>TRANSPORTATION &amp; LAND USE</b>				
TL 19	Low	Review and update the Salem Transportation System Plan (TSP) goals, policies, projects, and priorities to align with Our Salem, Climate Friendly and Equitable Communities Rulemaking, Statewide Transportation Strategy, and Oregon Bicycle and Pedestrian Safety Strategy Report in the areas of walking, bicycling, and transit use.	Public Works - Transportation Planning	<p>TSP Update with integration of CFEC Rules is now ongoing (updates are posted to the City's <i>Salem In Motion</i> webpage/shared via email list).</p> <p>Two efforts currently underway include a <b>Regional Scenario Planning Study</b> (identify potential Climate Friendly/Walkable Mixed Use Areas in Salem) and a <b>Regional Work Plan</b> to guide regional efforts with local partners. <u>Work Plan will be presented to Council in June.</u></p>
TL 21	Med	Follow the DEQ rule requiring commute trip reduction program for Salem employers with more than 100 employees. City role as employer will be informed by State rules and necessary adaptations at the City-level. DEQ will require designated employers to provide employees incentives to commute to work by means other than driving alone in fossil fueled vehicles.	Public Works - Transportation Planning, Enterprise Services	<p>Transportation Planning staff continues to participate in the Rulemaking Advisory Committee. Draft program rules are under development. Potential for the draft rules to be finalized and posted for public comment early summer. <u>May have information on draft rules to share by the July CAP Committee meeting.</u></p>
TL 24	High	Charge for city-controlled parking (starting with on-street parking) using a supply/demand model intended to reduce parking in the central business district to 70-80% of supply.	Urban Development	<p>Mayor Hoy Motion (end of Feb) - directing staff to return with a plan to implement paid on-street parking in downtown parking district and phase out parking district tax. <u>A report will be coming to Council in June.</u></p>
TL 40	Med	Amend City code to eliminate parking minimums throughout Salem, with priority focus along Cherriots' Core Network.  Note: Align with Our Salem.	Community Development	<p><b>COMPLETED.</b> City Council public hearing on Ordinance 4-23 (code amendments to eliminate minimum off-street parking) conducted <u>April 10</u> with Second Reading <u>April 24</u>. Ordinance passed and is effective as of May 24, 2023. unless appealed. Parking maximums still apply per CFEC Rules.</p>

CODE	GHG Reduction Potential	STRATEGY	LEAD	
<b>ENERGY</b>				
EN 04	Low	Begin reporting community GHG emissions on a regular basis using a reporting platform that aligns with the Global Covenant of Mayors Common Reporting Framework.	Public Works - CAP Manager	<p><u>COMPLETED.</u> 2021 Inventory of Community Greenhouse Gas Emissions (final results presented March 6).</p> <p>Staff reached out to Mid-Willamette Valley Council of Govt to ask about re-running the SKATS model for 2021 transportation data. Model has been updated a couple of times since initial inventory. Re-run of current model shows a 65% reduction in VMT (<u>Google EIE for 2021 showed 36% reduction</u>).</p> <p>Have requested from ICLEI additional VMT and emissions from 2018, 2019, and 2020 for additional comparison to 2021. <u>This effort is underway.</u></p>
EN 07	Low	Hire a full time City Climate Action Plan Manager to implement Council plan priorities, track progress, establish and manage a CAP work group with agency/implementation/equity partners.	Public Works - CAP Manager	In lieu of requesting additional staff, an existing vacant Engineer 1 position has been reclassified as Program Manager 3 to serve as the dedicated Climate Action Manager position. Anticipate posting this position through an open recruitment process before end of FY 2023.
EN 11	High	Create a Climate Champion Partnership Program in collaboration with major energy users in the city such as the state of Oregon, schools, colleges, businesses, and others. Climate Change Partners would commit to achieve Salem's emission reduction targets for their own buildings, fleets, and operations.	Public Works - CAP Manager	<p><u>CAP Committee requested this be added to 2023 Work Plan (March 6).</u></p> <p>Staff anticipates initial steps to involve State of Oregon and will reach back out to contacts at the Dept. of Energy and Office of Sustainability to learn about the State Energy Efficient Design (SEED) Program requirements and recent related efforts. SEED Program requires comprehensive set of energy conservation measures for new buildings and renovations based on building size. State buildings are also held to EO 17-20 (Carbon Neutral Operations).</p> <p>ODOE also works with local schools on energy efficiency projects as part of the Public Purpose Charge Funds (1.5% charge to PGE and Pacificorps customers). Schools receive 20% for energy efficiency projects or Evs.</p>

CODE	GHG Reduction Potential	STRATEGY	LEAD	
<b>ENERGY</b>				
EN 12	Medium	Develop a comprehensive approach to increasing energy efficiency in municipal buildings, including setting a goal for increased energy efficiency in all City-owned buildings, benchmarking, deep energy retrofits, policies to require energy efficient practices, and regular reporting.	Enterprise Services - Facilities & Public Works - CAP Manager	<p><u>Staff has filed Pre-Award information with the USDOE (due April 30) for the Energy Efficiency and Conservation Block Grant (EECBG) Program.</u> City is eligible for \$214,750 in non-competitive formula grant funding for efforts that reduce total energy use and improve efficiency. Funds can be used for energy planning, assessments, audits, and equipment rebates. Requires submittal of an Energy Strategy with application or 1 year post funding. Applications due Jan 2024. Next step is to convene a Staff Workgroup to evaluate needs and best approach forward.</p> <hr/> <p>Strategic Energy Management training cohort through ETO (Fall 2023) is another option for operational improvements to energy efficiency.</p> <p>ETO Incentive - Willow Lake Blower</p>
EN 29	Low	Work with PGE, Salem Electric, and ETO to create a network of renewable-base microgrids throughout Salem.	Public Works - Engineering	Staff are working on Performance Agreement with ODOE - should be finalized this month. Nest step will be an agreement with PGE to perform the work. Completion of microgrid anticipated by the end of 2023.
EN 30	High	In collaboration with PGE, design and adopt a Communitywide Clean Energy Program to reach 100% clean and renewable electricity for residential and small commercial customers in Salem before 2035 per guidance and requirements associated with HB 2021. (Same as Strategy EN 09)	PGE, Finance & Public Works - CAP Manager	<u>PGE update to CAP Committee on May 8.</u> 2023 Clean Energy Plan has been filed with the Oregon Public Utilities Commission. Draft Tariff framework (per HB 2021) still under development.
EN 32	High	Promote the incentives offered by Energy Trust of Oregon for new construction that is all-electric.	Public Works - CAP Manager, Planning	<p><u>Staff has met with ETO Public Relations staff to discuss options for promoting incentives and services.</u> ETO is sending printed materials with incentives/opportunities for local residents/business - for use at outreach events and customer facing locations (PAC). Will coordinate with ETO staff to share relevant social media posts and generate new material with their approval.</p> <hr/> <p>Next steps include additional breakdown of incentives/programs for multiple pages on City website, and digital materials that can be shared via Planning staff through Pre-Application memos and/or other correspondence.</p>

CODE	GHG Reduction Potential	STRATEGY	LEAD	
<b>COMMUNITY</b>				
CM 01	Low	Create an environmental screening tool identifies Salem neighborhood by census that are disproportionately burdened by, and vulnerable to, urban heat islands, flooding, and multiple sources of pollution. Formalize the use of the screening tool in City planning efforts to prioritize the needs of the most vulnerable residents.	Enterprise Services - GIS & Public Works - CAP Manager	<u>Potential next steps still under review.</u> Transportation Planning staff are working on a Sociodemographic Equity Scoring Tool (Beta Version) using American Survey Data and Census Blocks within the City. There may be options for expanding this tool and for pulling in additional Equity and Environmental Justice data. Review of other screening tools and the collection of additional localized data (e.g., local Urban Heat Islands) will likely be needed.
CM 37	Low	Create a public engagement campaign to educate and create behavior change among Salem residents to reduce GHG emissions.	Public Works - CAP Manager	Staff has begun to initiate public outreach and engagement efforts. Recent efforts have included a <b>news story</b> on GHG emissions in Salem, participation in the <b>Marion County Earty Day Event</b> (April 22 -Spong's Landing Park), presentation to <b>Marion County Resources Movement</b> (Master Recyclers - May 2). <u>Next event is Public Works Day - June 15.</u>
<b>MATERIALS &amp; WASTE</b>				
MW 21	Med	Explore incentives for residences and businesses that reduce food waste, including the use of a pay structure for municipal waste disposal services based on lower overall costs for lower rates of contamination.	Finance	Staff have initiated research and are looking at options for the development of a Solid Waste Advisory Committee that would help guide Policy development.
<b>OTHER</b>				
N/A	Low	Natural Hazard Mitigation Plan Update 2022-23	Fire, PW, Community Development	Work to update the NHMP continues under the guidance of staff from the Dept. of Land Conservation and Development. A draft Risk Assessment has been completed and a review of mitigation strategies is underway. Anticipate a draft will be available for public comment late summer/early Fall.
<b>NEW - ADDITIONAL UPDATES</b>				
TL 26	Med	Collaborate with PGE, Salem Electric, ODOT, and EV Charging Network, Network Charging Station Operators partners to expand city-wide EV charging capacity in alignment with the Oregon Transportation Electrification Infrastructure Needs Analysis.	Public Works - CAP Manager	Staff report for Council (May 22) requesting approval to submit application for project funding under the <b>Charging and Fueling Infrastructure Discretionary Grant Program</b> issued by the U.S. Department of Transportation (USDOT). Funding would support the installation of infrastructure needed to support an expanded network of fast, reliable, and publicly accessible EV charging stations in Salem. Nationwide competitive grant - <u>applications due May 30, 2023.</u>
*	N/A	Students from Heritage School are studying microplastics in Pringle Creek - expressed an interest in presenting to the CAP Committee.		
*	N/A	Date for July CAP meeting ( <u>currently set for July 10</u> ) to be rescheduled based on availability.		