

# 2030 Climate Action Plan

## Actions Update

Infrastructure, Planning, and Sustainability  
Committee

April 9, 2025



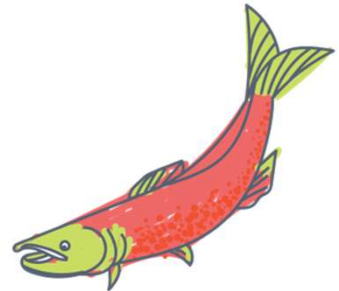
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## What's Being Updated

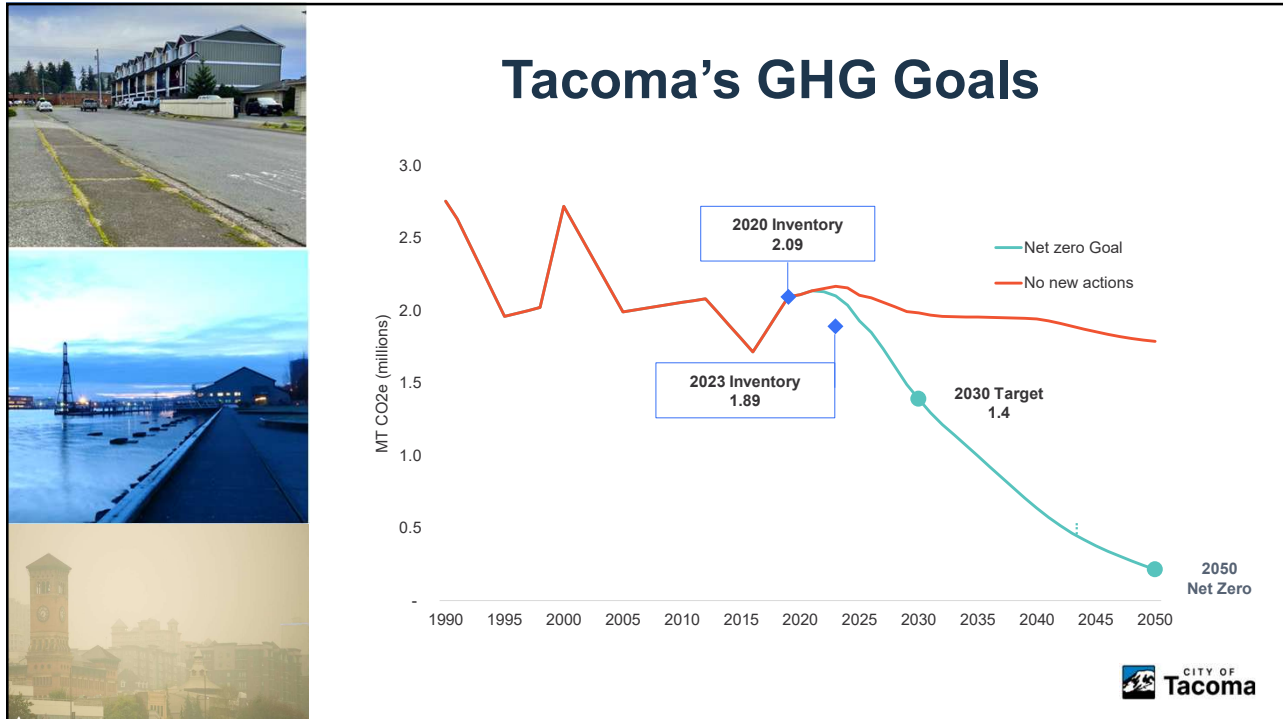
2030 CAP adopted by City Council in 2021

- GHG Goals = Same
- GHG Inventory = Updated
- 2030 Indicator Targets = Same
- Actions = New and/or updated '21-'24  
(Near, Long, and Supporting actions)

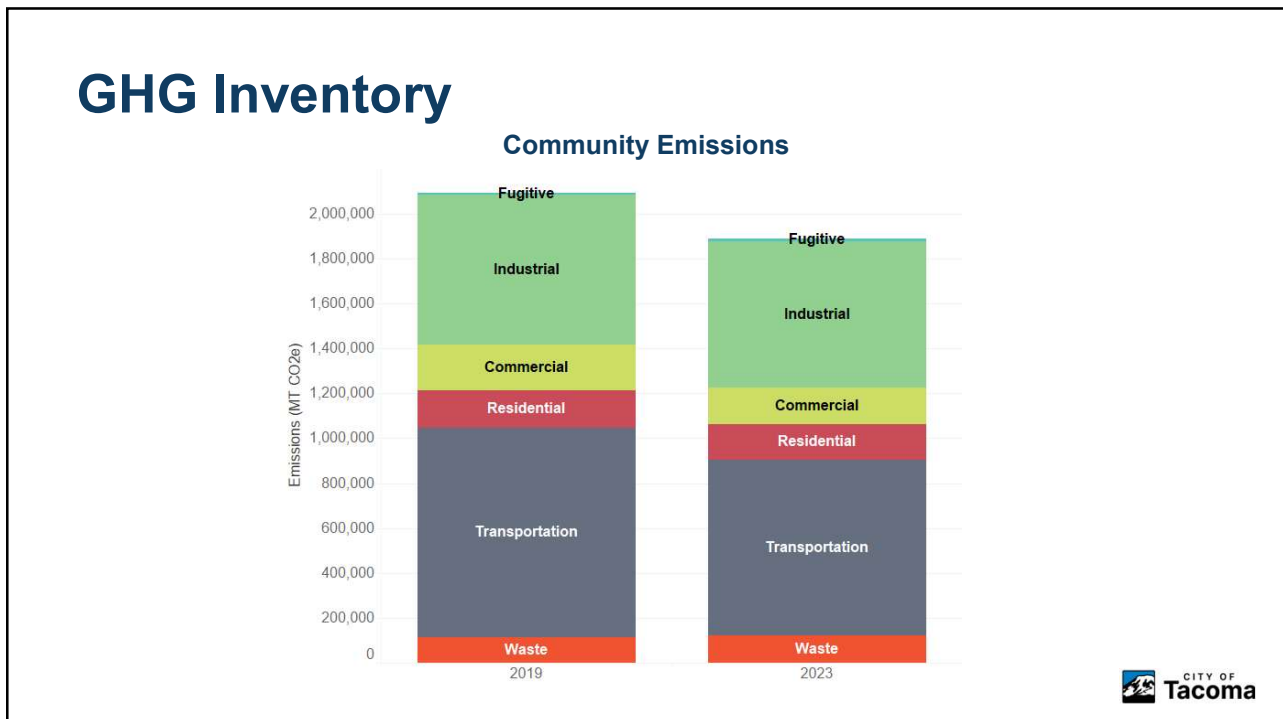


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## 7 Key Objectives

Increase complete, connected neighborhoods and active and zero emission mobility

Reduce energy emissions from new and existing buildings

Increase waste prevention and circular economy opportunities

Green our economy through a just transition

Empower climate leaders through engagement and transparency

Increase healthy natural systems & local food access

Prepare and protect our people, ecosystems and infrastructure from worsening climate impacts



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## Themes We've Heard

### Mobility and Land Use

- Safer streets to walk, bike, and roll on and a diversity of electrified public transit options
- Traffic-calming, complete streets with features like bulb-outs, protected bike lanes, and rain gardens

### Building and Energy

- Impact fees on new development
- Broad concern about climate impacts from fossil fuels

### Consumption and Material Management

- Better networks for reuse and resource sharing
- Responsible recycling and curbside glass recycling and expanded options for wood waste and tree removal



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## Themes We've Heard

<b>Green Economy</b>	<ul style="list-style-type: none"> <li>• Workforce development prioritized for green economic development</li> </ul>
<b>Governance and Engagement</b>	<ul style="list-style-type: none"> <li>• Expanded education on environmental matters and more communication on the City's climate action</li> <li>• More aggressive policy-making and implementation</li> </ul>
<b>Natural Systems and Local Food</b>	<ul style="list-style-type: none"> <li>• Tree planting, increased tree canopy, and maintenance to keep areas clean and safe</li> <li>• More green space for community food projects and mental health</li> </ul>
<b>Climate Adaptation</b>	<ul style="list-style-type: none"> <li>• Worry about extreme summer temperatures and want more options to cool down both in their homes and in public</li> <li>• Community resiliency, including hubs</li> </ul>



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	<b>Mobility &amp; Land Use</b>	<b>Buildings &amp; Energy</b>	<b>Consumption &amp; Material Management</b>	<b>Governance &amp; Engagement</b>	<b>Green Economy</b>	<b>Natural Systems &amp; Local Food</b>	<b>Adaptation</b>
<b>DRAFT Near-Term Actions 2025 - 2027</b>	<ol style="list-style-type: none"> <li>1. Create finance plan &amp; seek funding to complete Vision Zero by 2035 and the City's bicycle and pedestrian network by 2050.</li> <li>2. Support curbside public EV charging with right-of-way guidebook for charging strategies.</li> <li>3. Implement the recommended actions of the Tideflats Subarea Plan.</li> </ol>	<ol style="list-style-type: none"> <li>1. Collaborate with public and private partners towards a variety of decarbonization building retrofit solutions.</li> <li>2. Advocate for building codes that accelerate decarbonization for the 2026 State building code cycle.</li> <li>3. Reduce water usage during summer months</li> </ol>	<ol style="list-style-type: none"> <li>1. Develop program to increase salvaged material from residential wood framed structures.</li> <li>2. Increase financial support for waste prevention leaders &amp; reach more diverse community groups.</li> <li>3. Increase food waste diversion programs &amp; implement Organics Management Laws.</li> </ol>	<ol style="list-style-type: none"> <li>1. Provide training &amp; resources to build capacity in community groups regarding climate equity.</li> <li>2. Increase communication &amp; staff engagement around climate equity</li> <li>3. Pilot a climate budget report that outlines City funding programming for climate equity work</li> </ol>	<ol style="list-style-type: none"> <li>1. Conduct enhanced business engagement to industrial &amp; manufacturing firms.</li> <li>2. Engage directly with businesses about the EnviroStars business recognition program.</li> <li>3. Reengage Sustainability Professionals Network with green business tours.</li> </ol>	<ol style="list-style-type: none"> <li>1. Update the Critical Areas Ordinance to preserve urban natural resources &amp; adapt to climate change.</li> <li>2. Tree preservation.</li> <li>3. Create open space acquisition plan.</li> </ol>	<ol style="list-style-type: none"> <li>1. Work with partners to develop a Sea Level Rise Master Plan to determine needed adaptation actions.</li> <li>2. Coordinate with partner agencies &amp; organizations to create a Resilience Hubs program.</li> </ol>

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	Mobility & Land Use	Buildings & Energy	Consumption & Material Management	Governance & Engagement	Green Economy	Natural Systems & Local Food	Adaptation
<b>DRAFT Long-Term Actions</b>	<ol style="list-style-type: none"> <li>1.Support expansion of 15-minute neighborhoods through land use and zoning amendments.</li> <li>2. Conduct a subarea plan and EIS for South Tacoma Manufacturing and Industrial Center.</li> </ol>	<ol style="list-style-type: none"> <li>1.Evaluate feasibility of home energy score program.</li> <li>2. Pilot neighborhood-scale electrification programs.</li> <li>3. Adjust building bonus structures to incentivize more affordable units.</li> </ol>	<ol style="list-style-type: none"> <li>1.Support industrial symbiosis through business outreach.</li> <li>2. Enhance safe waste diversion strategies for high GHG impact materials at Transfer and Recovery Center</li> </ol>	<ol style="list-style-type: none"> <li>1. Develop virtual green accelerator for mid-sized firms.</li> <li>2. Collaborative procurement plan with the Port and TPU.</li> <li>3. Work with partners to pursue circular economy businesses.</li> </ol>	<ol style="list-style-type: none"> <li>1. Develop right-of-way tree maintenance program</li> <li>2. Implement actions from Urban Hardwood Utilization Study.</li> <li>3. Explore edible and culturally important landscapes for harvesting on Open Space.</li> <li>4. Enroll all passive, ES-managed open space land in active restoration and maintenance by 2036.</li> </ol>	<ol style="list-style-type: none"> <li>1.Design and build infrastructure along coastline to prepare for sea level rise.</li> <li>2. Develop and implement an urban heat resilience strategy</li> <li>3. Review and update Shoreline Master Program.</li> </ol>	<ol style="list-style-type: none"> <li>1.Support expansion of 15-minute neighborhoods through land use and zoning amendments.</li> <li>2. Conduct a subarea plan and EIS for South Tacoma Manufacturing and Industrial Center.</li> </ol>

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<b>Departmental Actions</b>	<ol style="list-style-type: none"> <li>1.Study flooding impacts on roads, infrastructure, and steep slopes.</li> <li>2. Develop Climate and Resiliency element of Comprehensive Plan.</li> <li>3. Develop Fleet Decarbonization Accelerator Program.</li> </ol>	<ol style="list-style-type: none"> <li>1.Create departmental infrastructure for EV storage and charging.</li> <li>2. Ensure city buildings exceed compliance with the WA Clean Building Performance Standard.</li> <li>3. Reduce the carbon intensity of new City buildings by encouraging net zero emissions construction practices.</li> </ol>	<ol style="list-style-type: none"> <li>1.Increase fleet capital budget to accelerate low emission vehicle replacement.</li> <li>2. Ensure Solid Waste facility is aligned with WA Clean Building Performance Standards and City standards.</li> <li>3. Reach compliance with WA Landfill Methane Emissions Reduction.</li> </ol>	<ol style="list-style-type: none"> <li>1.Provide regular communication on climate activities to our community</li> </ol>	<ol style="list-style-type: none"> <li>1.CED engage with business community on sustainability.</li> <li>2. Redesign greening resource toolkit to reflect legislative shifts.</li> </ol>	<ol style="list-style-type: none"> <li>1.Advance Complete Streets implementation with focus on trees.</li> <li>2. Naturalize and revegetate four stormwater ponds.</li> <li>3. Use climate adapted-species in Open Spaces.</li> </ol>	<ol style="list-style-type: none"> <li>1.Support TPCHD in providing filter fans and air purifiers to at-risk community members.</li> </ol>
<b>Supporting Actions</b>	<ol style="list-style-type: none"> <li>1.Identify and implement freight electric charging.</li> <li>2. Support a robust transit system, which can be safely accessed by pedestrian and bicycle connections.</li> </ol>	<ol style="list-style-type: none"> <li>1. Partner with Pierce Co. WorkForce Central to write targeted workforce development plan.</li> </ol>	<ol style="list-style-type: none"> <li>1.Support Implementation of 2040 Tacoma-Pierce County Solid and Hazardous Waste Management Plan</li> </ol>	<ol style="list-style-type: none"> <li>1.Support elected officials in the Pierce County Climate Collaborative.</li> </ol>	<ol style="list-style-type: none"> <li>1.Invest in Workforce Central's upskill/ reskill services.</li> <li>2. Support creation of and expand pre-apprenticeship programs.</li> </ol>	<ol style="list-style-type: none"> <li>1.Partner with Pierce Conservation District to revitalize Open Space Volunteer Program and develop a Backyard Habitat Program</li> </ol>	<ol style="list-style-type: none"> <li>1.Support design and building of climate ready coastal infrastructure.</li> </ol>

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## Next Steps

### Community Feedback: April 14-28

- Joint PSCAA and Pierce County Climate Action Workshop
  - April 15<sup>th</sup>, Clover Park

### May 20th: Joint Study Session

- 2024 CAP Progress Report
- CAP Action Update

