



PRESENTATION(S)

Meeting on November 20, 2024

<u>Agenda Item(s)</u>	<u>Page</u>
1. One Tacoma Update – Economic Development (PowerPoint slides for Discussion Item F1)	3 – 26
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¿Necesitas información en español? Cần thông tin bằng tiếng Việt? 한국어로 정보가 필요하십니까? ត្រូវការព័ត៌មានជាភាសាខ្មែរ?
Нужна информация на русском? Потрібна інформація українською мовою? Contact TacomaFIRST 311 at (253) 591-5000.

A young girl with a pink backpack is painting a green wall with handprints. She is wearing a blue dress and white gloves. The wall has several green handprints on it. The background shows a green hedge and a building.

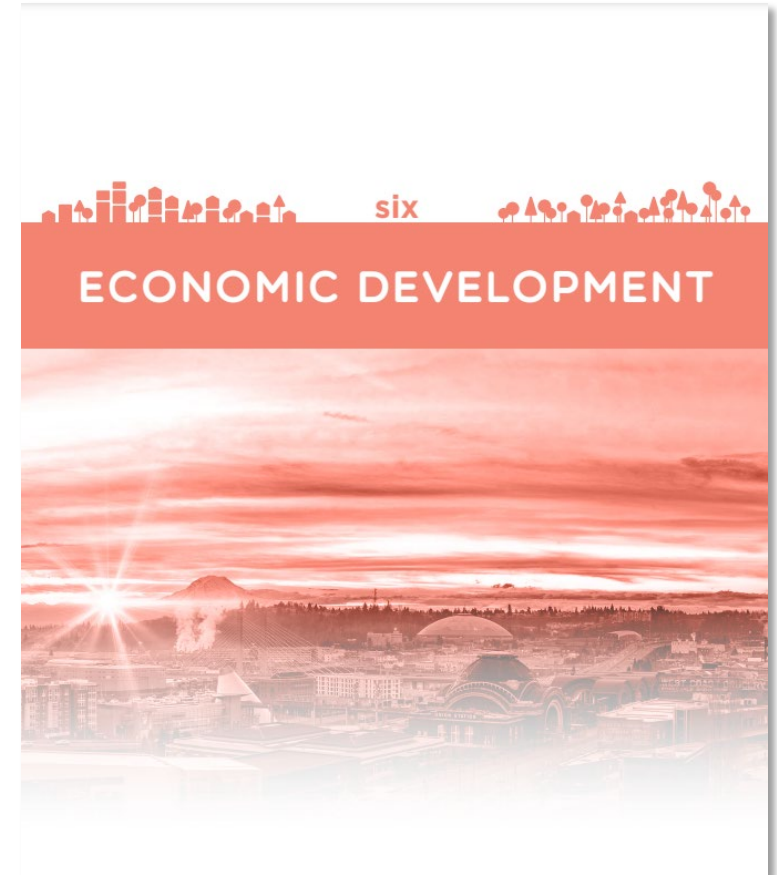
ONE TACOMA

A Comprehensive Plan for a
Vibrant, Connected and Sustainable City

Agenda

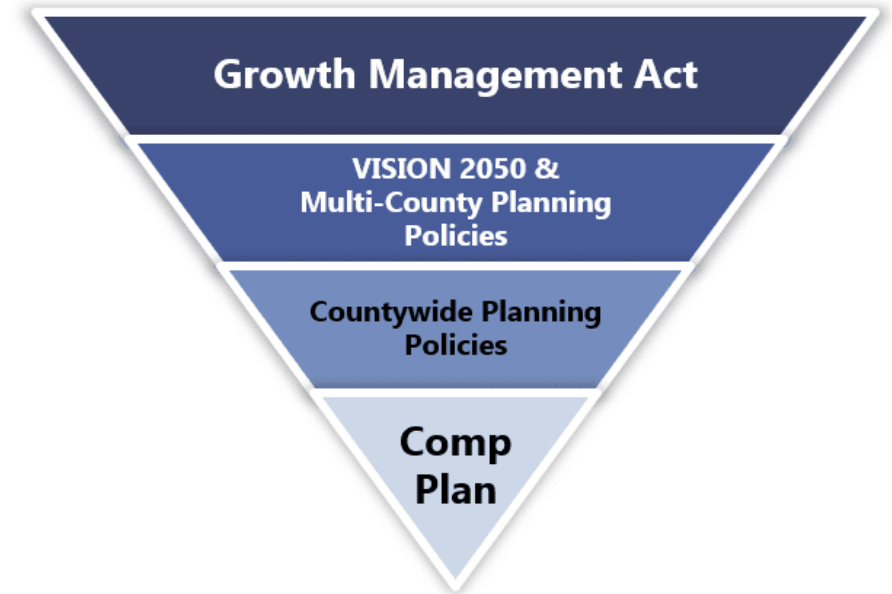
ECONOMIC DEVELOPMENT Element Update

- Policy Framework and Planning Requirements
- Key Element Updates
 - Green Economy
 - MICs and Industrial Areas
 - 15-minute City
 - Priority Outcomes
- Planning Commissioners' Feedback



State and Regional Policy Framework for Economic Development

- Economic Development Element supports land use and economic goals of the Growth Management Act (GMA) and RCW 36.70A.
- Not a Mandated Element of the Comprehensive Plan, but...
- Certain minimum requirements to address:
 - Consistency with PSRC VISION 2050
 - Ensure land capacity to meet employment targets



GMA Requirements

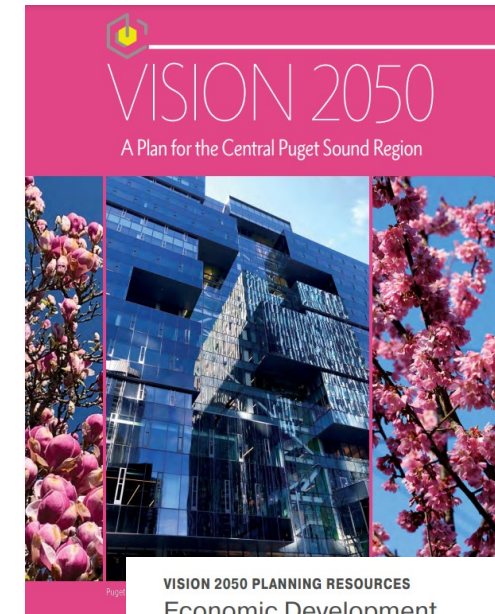
Demonstrate adequate land supply to accommodate allocated levels of employment growth (*Packet Page 25)

- Pierce County Countywide Planning Policies – Target Year 2044
 - 2020-2044 Employment Target: 70,800
 - 2020-2044 Employment Capacity: 84,435
- PSRC VISION 2050
 - 2050 Employment Target: 94,000
- **Conclusion: Adequate land supply for GMA compliance, but must include policies that support meeting VISION 2050 target (i.e. we will need to bend existing employment trends).**

PSRC Requirements

VISION 2050 - Multicounty Planning Policies (MPPs)

- **MPPs Specific to Economic Development Element**
*(*Packet pp. 18-19)*
- **VISION 2050 Consistency Tool - Assessment of Policies**
 - “New Policy” Address and prevent potential physical, economic, and cultural displacement of existing businesses that may result from redevelopment and market pressure (MPP-Ec-12)
 - “New Policy” Promote environmental and socially responsible business practices, especially those addressing climate change, resilience, and improved health outcomes (MPP-Ec-8, Ec-16)



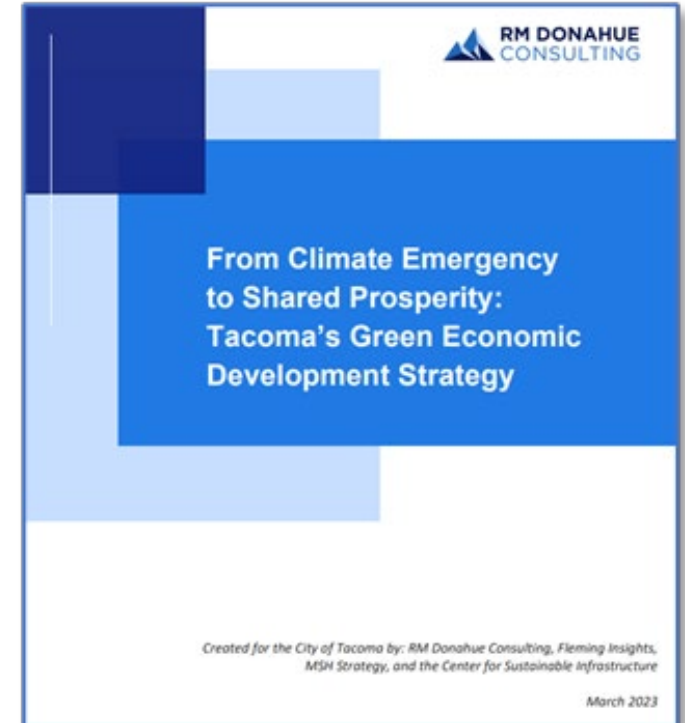
Current Chapter Goals

- GOAL EC-1 Diversify and expand Tacoma's economic base to create a robust economy that offers Tacomans a wide range of employment opportunities, goods and services.
- GOAL EC-2 Increase access to employment opportunities in Tacoma and equip Tacomans with the education and skills needed to attain high quality, living wage jobs.
- GOAL EC-3 Cultivate a business culture that allows existing establishments to grow in place, draws new firms to Tacoma and encourages more homegrown enterprises.
- GOAL EC-4 Foster a positive business environment within the City and proactively invest in transportation, infrastructure and utilities to grow Tacoma's economic base in target areas.
- GOAL EC-5 Create a city brand and image that supports economic growth and leverages existing cultural, community and economic assets.
- GOAL EC-6 Create robust, thriving employment centers and strengthen and protect Tacoma's role as a regional center for industry and commerce.

Scope of Work

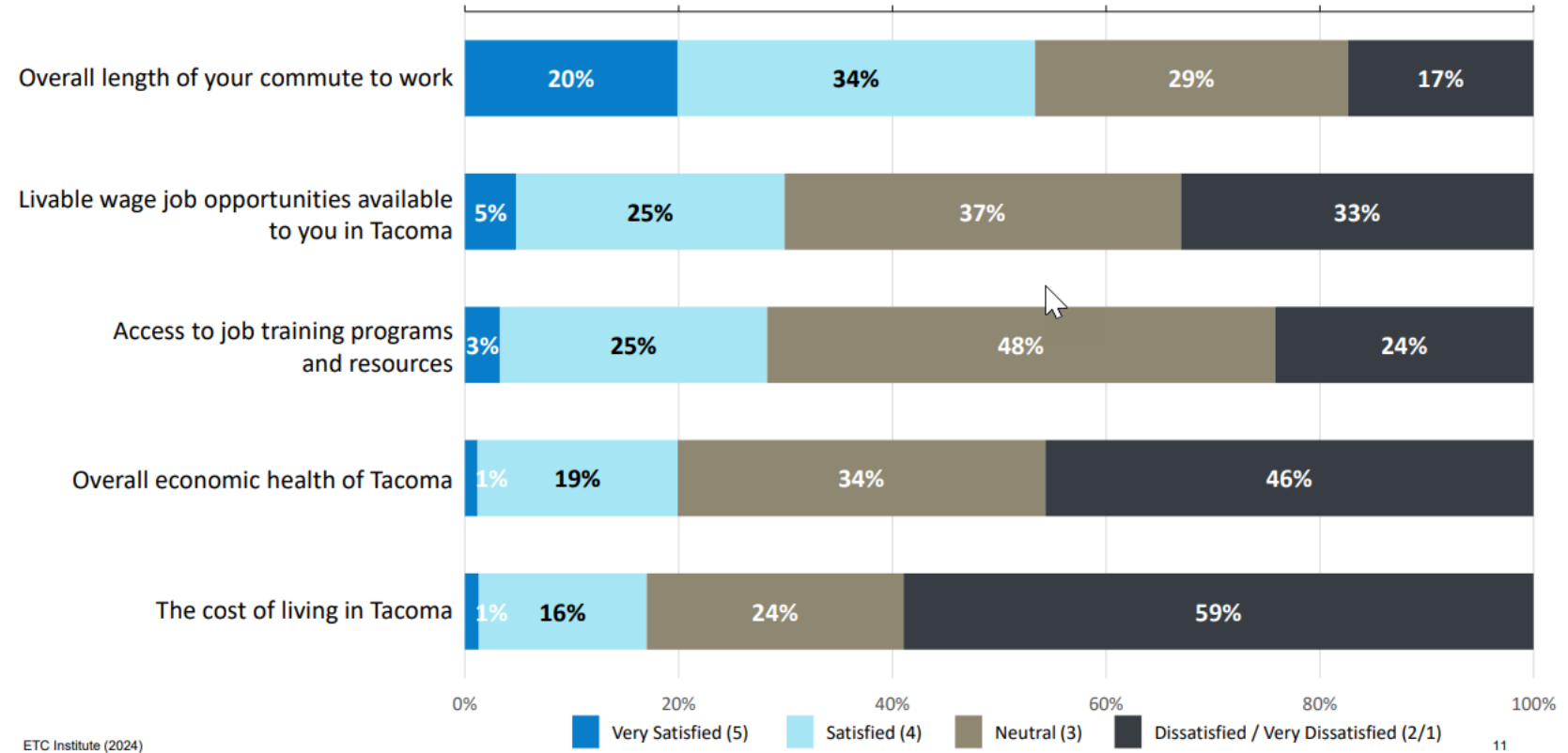
(Limited) Scope of Update

- Address the requirements of GMA/PSRC
- Update Data:
 - Baseline/Current Conditions
 - Priority Sectors and Occupations
- Areas of Focus
 - Green Economy (*pp. 20-21)
 - Manufacturing Industrial Centers and Industrial Lands (*p. 21)
 - 15-Minute City
- Incorporating Measurable Actions



Community Input

- One Tacoma Community Workshops
- Community Survey
- Spotlight on South Tacoma



What is the Green Economy?

What is the Green Economy Strategy?

- A set of actions and policies designed to position Tacoma's economy for success as demand for sustainable products and processes accelerates
- A collaborative, multi-stakeholder effort that mobilizes resources from government, non-profit, and private-sector actors

The Green Economy Strategy is NOT:

- A "magic bullet" solution for all economic headwinds and challenges
- A mandate to eliminate all emissions and externalities from industry
- A short-term project with a finite end-date or set of fixed outcomes

"The term 'green economy' is potentially misleading... the term 'greening economy' may be more appropriate." (Green Economy Strategy, pg. 3)

Development Timeline



Strategic Objectives

By growing the traded sector, Tacoma's businesses can grow without competing against each other for local customers. This brings in revenue to the City, which can in turn support the investments needed to maintain Tacoma's edge as a premier destination for businesses.

1. Deepen connection to regional economy

- Leverage our existing strengths to develop regional industry-clusters

2. Create inclusive economic opportunity

- Close racial and gender equity gaps and assure benefits of strategy are flowing to historically disadvantaged communities

3. Attract catalytic investment

- Engage regional partnerships to attract federal, state, and philanthropic funding

4. Create traded-sector jobs

- Grow businesses without intra-regional competition while bringing new money into the local economy

The Strategy



Evolve Existing Businesses

- **Innovate:** Accelerate the Greening of mid-sized firms in key industries
- **Retool:** Help small contractors prepare to respond to regional green demand

Develop Green Economy Skills

- **Upskill:** Help workers access training to meet in-demand needs
- **Network:** Establish a hyper-connected group of sustainability professionals

Establish New Green Industries

- **Deploy:** Make Tacoma a real-world testbed for new technologies
- **Attract:** Proactively reach out to innovative companies aligned with our objectives

Priority Sectors

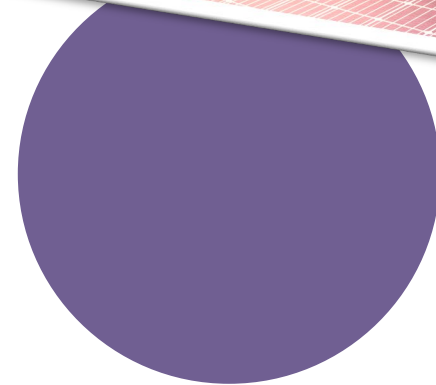
While the Strategy is not limited to a defined set of industries, achieving scalable gains requires Tacoma to leverage its existing assets and demographic strengths

- Circular Economy
- Sustainable Building Materials
- Maritime
- Clean Energy

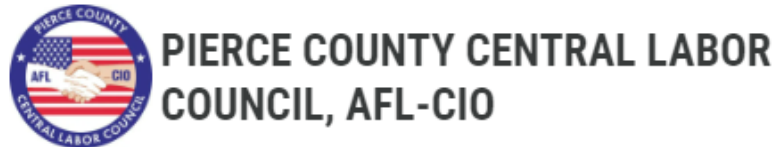


Stakeholder Outreach

- Tidelflats Subarea Work Group
- Communities for a Healthy Bay
- The Port of Tacoma/Northwest Seaport Alliance
- Pierce County Chamber of Commerce
- Pierce County Central Labor Council: AFL-CIO,
- Tacoma's Office of Strategy
- Washington Department of Commerce
- Puyallup Tribe of Indians
- Manufacturing Industrial Council
- Minority Business Development Agency
- Tacoma Public Utilities
- Workforce Central
- City of Tacoma Environmental Services
- Subject matter experts
- vices



Green Economy Hub



Comprehensive Plan Integration

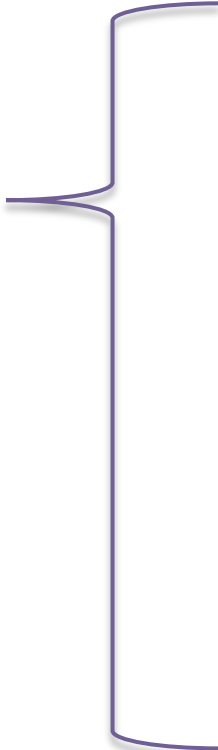
- Preserve industrial land and development capacity (EC 1.2, EC 6.20 & EC 3.9)
- Emphasize traded sector growth (EC 1.8 & EC 6.25)
- Update target sectors to include Circular Economy, Sustainable Building Materials, Maritime, Clean Energy (EC 1.12)
- Prioritize anti-racist efforts to assure equitable distribution of economic benefits (EC 2.1, EC 2.2, EC 2.3 & EC 2.9)
- Develop green-jobs workforce with relevant skills for to prepare Tacomans for emerging opportunities in the Green Economy (EC 2.4 & EC 2.6)



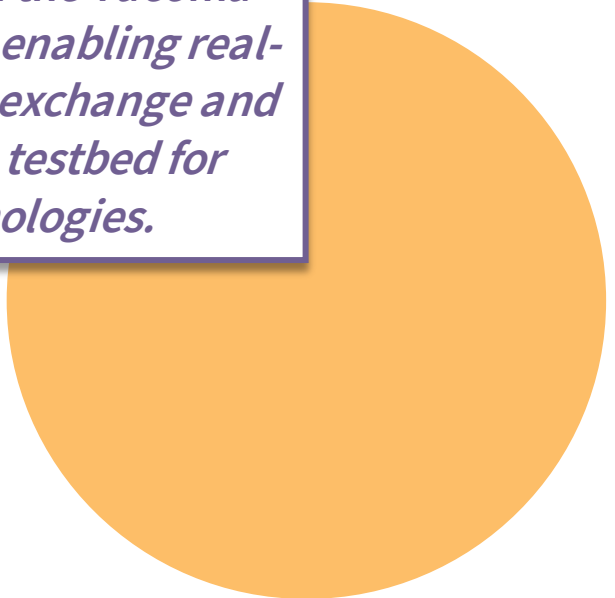
“The purpose of economic development is not only to increase growth, as measured by GDP and jobs, but to shape how the economy grows such that it creates more economic opportunity and increases the capacity of both firms and workers to innovate and adapt.”
(Green Economy Strategy, pg. 7)

Comprehensive Plan Integration

- Customize business retention and expansion visits with Green Economy focus (EC 3.1, EC 3.5 & 3.10)
- Invest in modern infrastructure improvements (EC 4.10, EC 4.11 & EC 4.6)
- Market Tacoma as a center of green innovation and creation (EC 5.1 & EC 5.4)
- Integrate Green Economy Strategy data into baseline conditions and KPIs.
- Peer City Ranking Comparisons
- Industry and Supply Chain Opportunities
- Equity conditions for Green Jobs



In partnership with Maritime Blue and the 5G Open Innovations Lab, the City installed a first-in-the-nation private 5G EDGE network in the Tacoma Tide flats, enabling real-time data exchange and creating a testbed for new technologies.



Planned Employment Areas

- **Regional Growth Centers (RGC)**
 - Downtown Tacoma RGC
 - Tacoma Mall RGC
- **Manufacturing Industrial Centers (MIC)**
 - Tideflats MIC
 - South Tacoma MIC
- **Major Institutional Campuses**
- **Commercial Areas**
- **Industrial Areas**

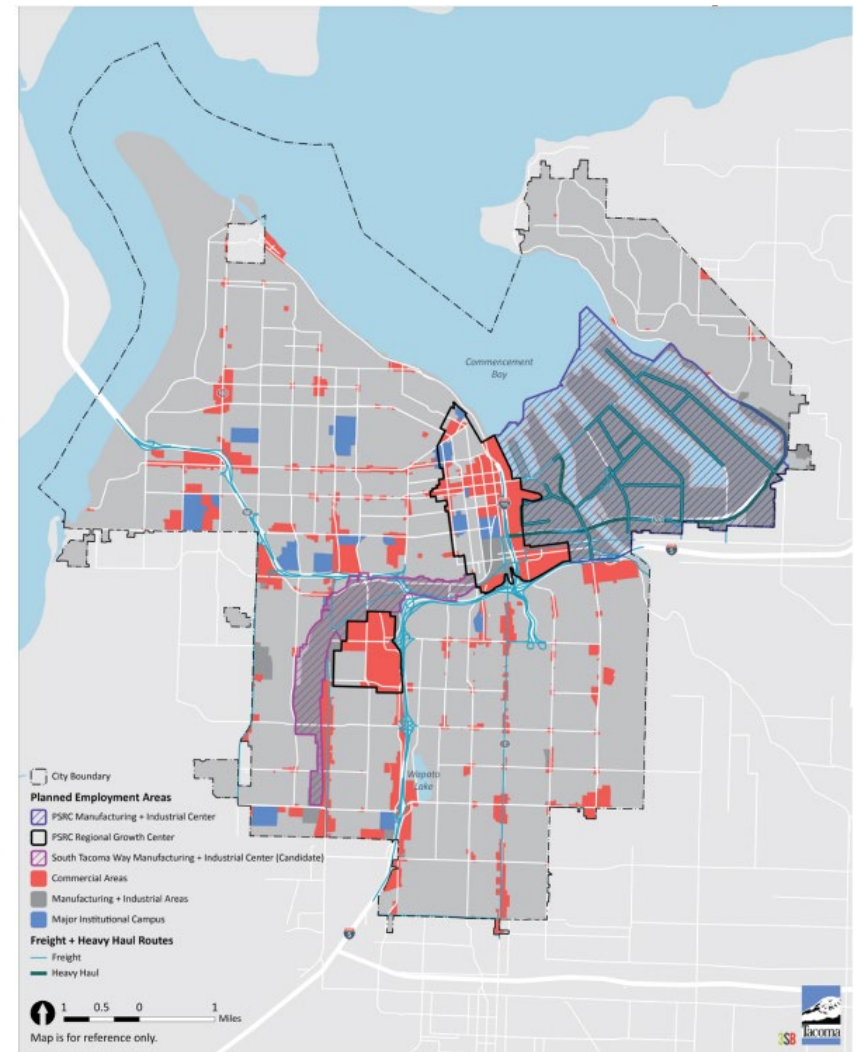


FIGURE 23. Planned Employment Areas

MICs/Industrial Districts

- **Important Regional/Local role in Economic Development and Employment (**p. 21*)**
- **Integrating Policy Categories Specific to MICs**
 - **Prioritizing/Retaining Industrial Lands and Employment**
 - **Mitigating Impacts on Adjacent Communities**
 - **Environment and Climate**
 - **Transportation Demand Management**

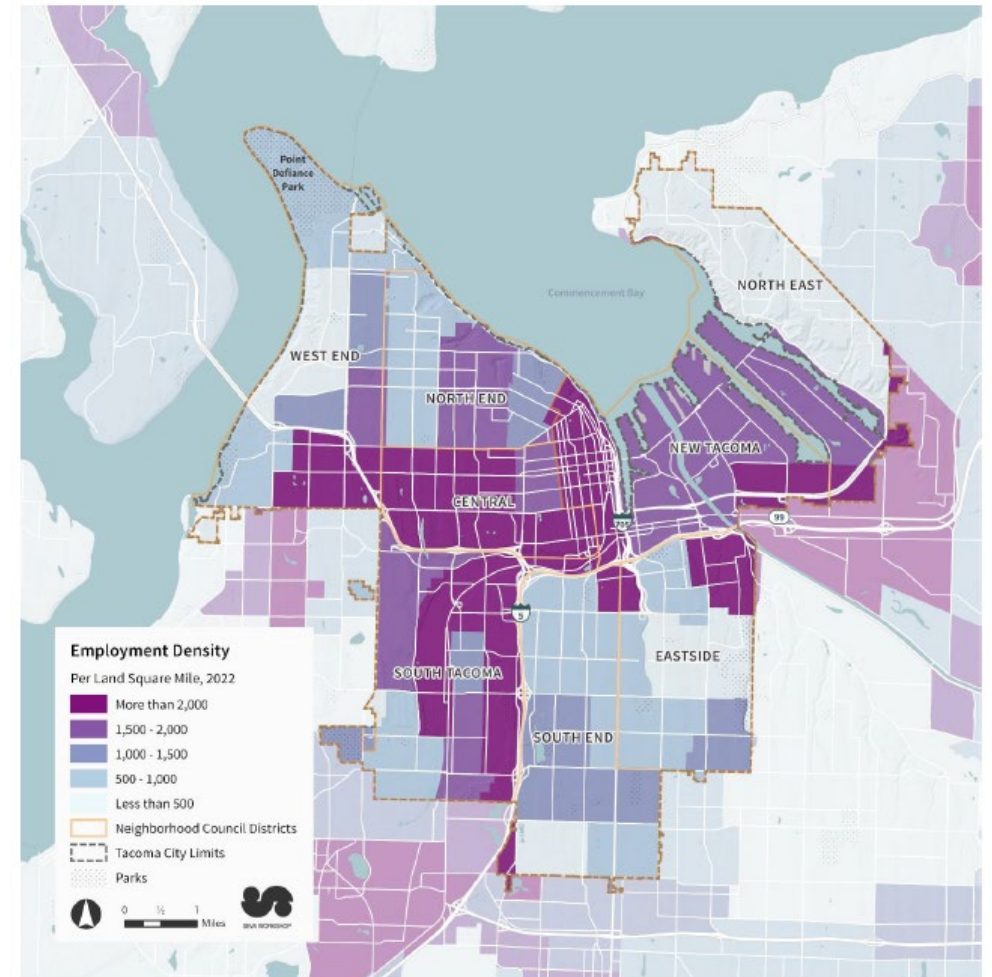


15-Minute Neighborhoods

- **Bridge gaps in opportunity for:**
 - Proximity to daily essential goods and services
 - Access to Employment Opportunities

*(*Maps on pp. 35-37)*

Employment Density, 2022



Source: Puget Sound Regional Council, 2024

Priority Outcomes for the Economic Development Element

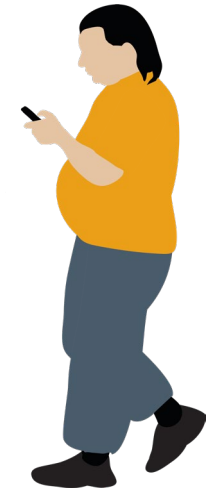
Priority Equity Outcomes: (*pp. 21-22, 31-34)

- 1. Median Household Income**
- 2. Childhood Poverty**
- 3. Good and Promising Job Availability**

Goals and policies will address these topics, with an emphasis on improving outcomes in areas with the lowest scores today.

Measureable Outcomes:

- 1. Sufficient land supply for economic development**
- 2. Progress towards meeting employment targets**
- 3. Community satisfaction with jobs and economy**





Questions or Comments?

ONE TACOMA

A Comprehensive Plan for a
Vibrant, Connected and Sustainable City

THANK YOU!

onetacoma@cityoftacoma.org

A young girl with a pink backpack is painting a green wall with handprints. The wall is covered in green handprints of various sizes. The girl is wearing a blue dress and white gloves. The background shows a green hedge and a building in the distance.

ONE TACOMA

A Comprehensive Plan for a
Vibrant, Connected and Sustainable City



Environment + Watershed Health

Fulfilling GMA Goals

Comprehensive Planning

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RCW 36.70A. 020

- 1) Open space and recreation
- 2) Environment
- 3) Climate change and resiliency

(Note: Climate Change Element not required for Tacoma until 2029)



Fulfilling GMA Requirements

Environment + Watershed Health

- **Groundwater Protection:** Safeguarding groundwater quality and quantity for public water supplies.
- **Environmental Justice:** Addressing environmental health disparities and promoting equity in vulnerable communities.
- **Active Transportation & Reducing Vehicle Dependency:** Planning to promote physical activity and reduce vehicle miles traveled.
- **Stormwater Management:** Managing drainage, flooding, and runoff and guidance for corrective actions to mitigate water pollution.
- **Wildfire Risk Reduction:** Using land use planning tools to mitigate wildfire risk.
- **Critical Areas Protection:** Designating and protecting Critical Areas (wetlands, fish and wildlife habitat protection areas, frequently flooded areas, critical aquifer recharge areas and geologically hazardous areas) using the best available science.



Consistency with VISION 2050³⁴

Environment- Protect and restore the environment

- **Equitable Access:** Ensure clean air, water, and a healthy environment for all.
- **Environmental Stewardship:** Support care of public and private lands.
- **Community Green Spaces:** Protect parks, trails, and open spaces.
- **Water Quality:** Restore shorelines, remove fish blocking culverts, reduce use of toxic products, retrofitting basins to manage stormwater.

Climate Change- Emission Reductions and Resilience

- **Electrifying Transportation system:** support emission reduction by electrifying the transportation system, reducing vehicle miles traveled, and expanding conservation and clean energy.
- **Protect Natural Resources:** Restore carbon-storing ecosystems.
- **Climate Justice:** Address impacts to vulnerable populations
- **Increase Resilience:** Address impacts of climate change and natural hazards on the region
- **Plan for Rising Sea Levels**

Land Use/Development Patterns- Promote healthy communities

- **Reduce Health Disparities:** Improve health outcomes for all



Community Input

Key themes:

- **Environmental Stewardship:** Focus on restoring and cleaning natural areas, including local water bodies, as a top priority.
- **Green Jobs:** Supporting green jobs and enhancing infrastructure to address environmental issues were key community priorities.
- **Collaboration with the Puyallup Tribe:** Desire to work together on environmental initiatives.
- **Groundwater Protection:** Need for more funding for groundwater protection and maintenance of infrastructure.
- **Air & Water Pollution:** Concerns about pollution, worsened by recent wildfires

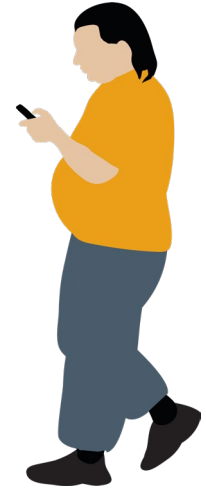


Priority Outcomes for the Environment & Watershed Health Element

The project team has identified 19 outcomes reflecting a holistic picture of community wellbeing. The Environment element is directly tied to these outcomes:

- 1. Climate Impacts, Air Quality and Urban Heat Index**
- 2. Life Expectancy at birth**
- 3. Access to healthy foods**

Goals and policies will address these topics, with an emphasis on improving outcomes in areas with the lowest scores today.

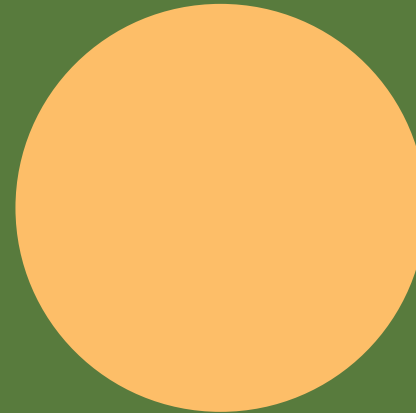


Key Updates in the Environment & Watershed Element

Emphasize watershed-scale and connections to the 15-min neighborhood vision



Highlight disproportionate access to environmental assets and equity goals



Change language from “no net-loss” to “net-gain” in ecological functions and environmental assets

Highlight Health and Equity themes

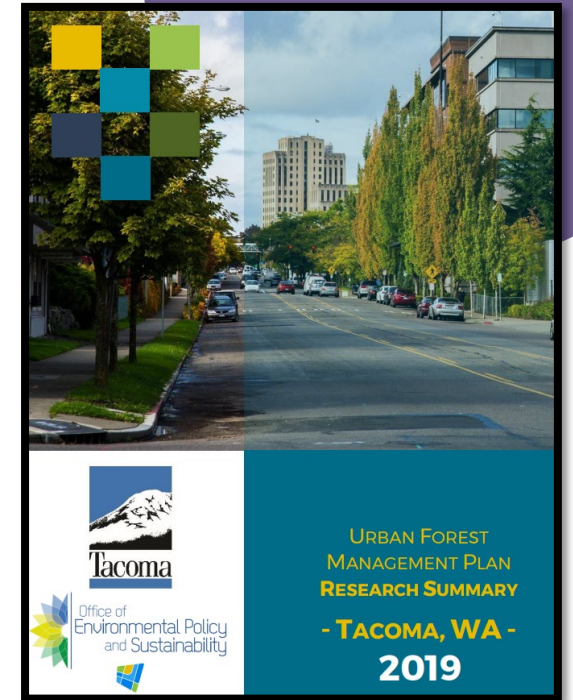
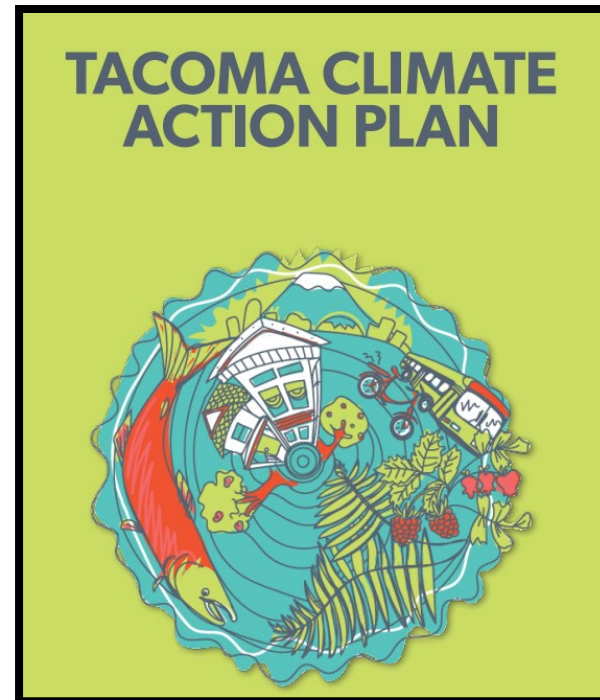
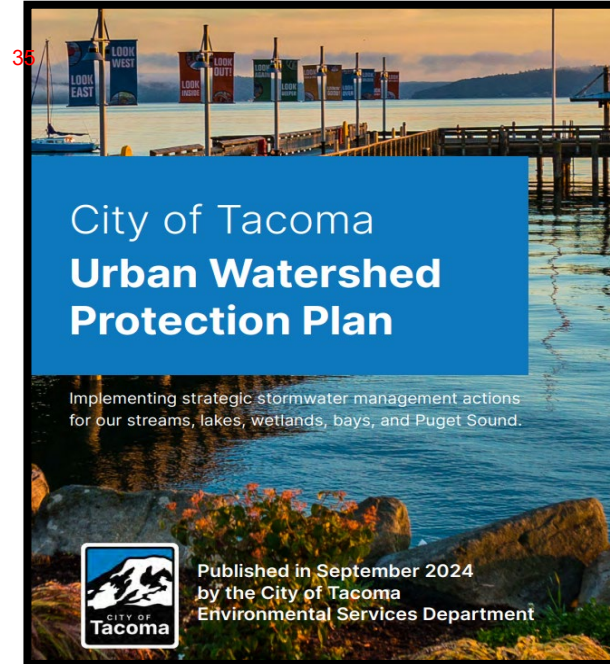
Align with HEAL Act terminology

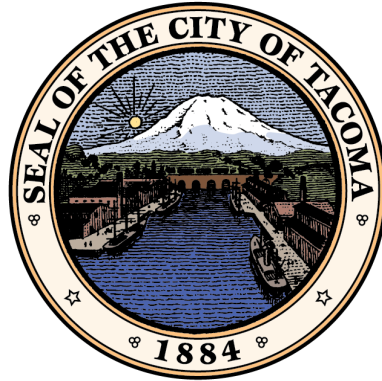


Key Updates in the Environment & Watershed Element

Alignment with:

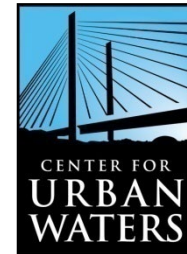
- Urban Watershed Protection Plan
- Climate Action Plan
- Urban Forest Plan
- Puyallup Tribe Comp Plan





Watershed Planning & Stormwater Management

Brandi Lubliner and Dana de Leon
City of Tacoma – Environmental Services Department
Environmental Programs Group



Today's Presentation

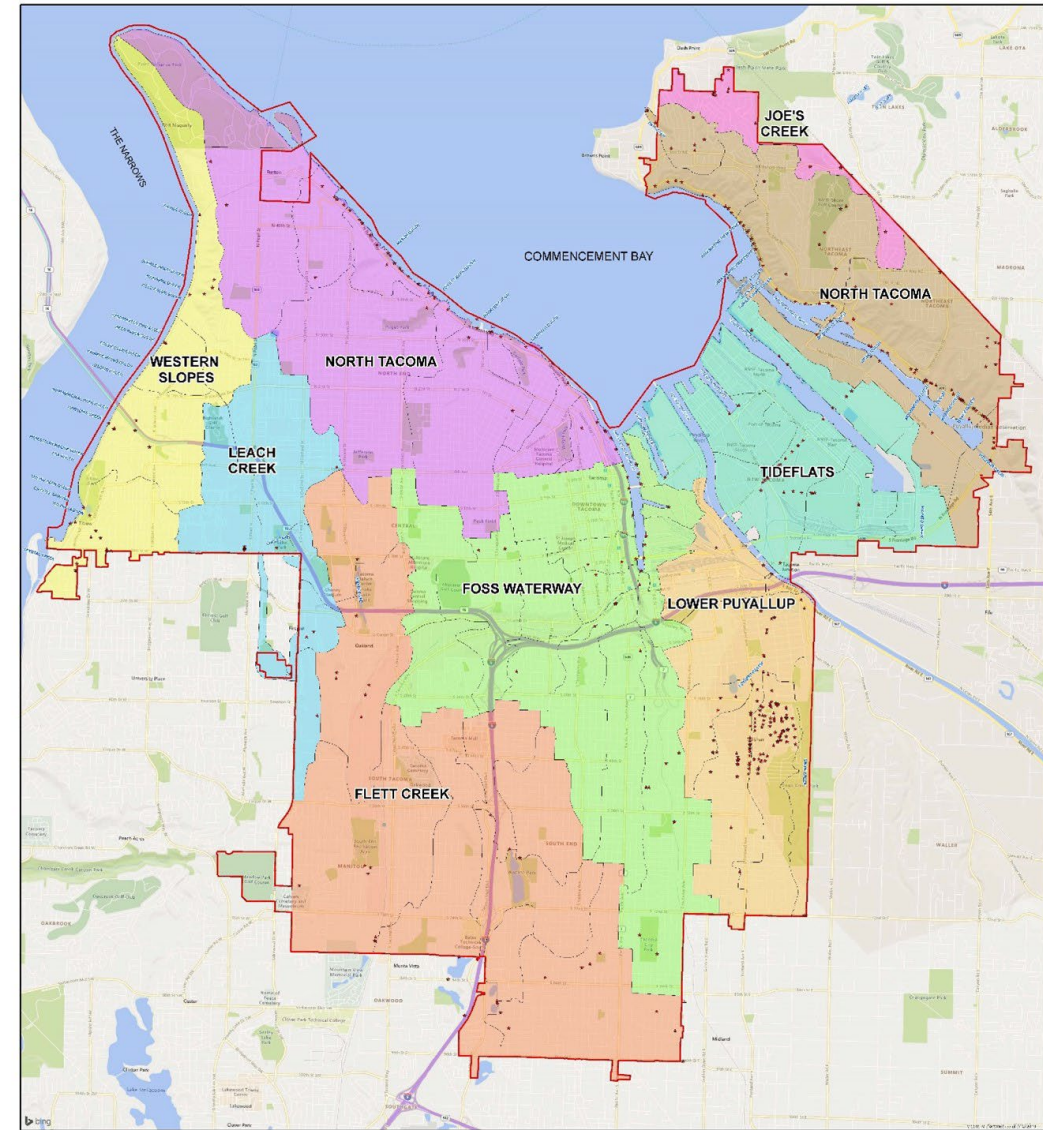
- Stormwater @ Environmental Programs Group (EPG):
 - **Manage Tacoma's stormwater quality and volume as sustainable environmental resource**
- Background Slides
 - Tacoma's watersheds and runoff
 - Regulated stormwater & citywide programs
 - New requirements from Ecology
- Urban Watershed Protection Plan (UWPP)
- Recommendations for Environment Chapter



9 Watersheds

- 50 square miles
- 46% impervious surfaces
- <20% canopy surfaces
- 72% drains to marine waters
 - (flow control exempt)
- 500 miles of stormwater pipe
 - (completely separate pipe from wastewater)

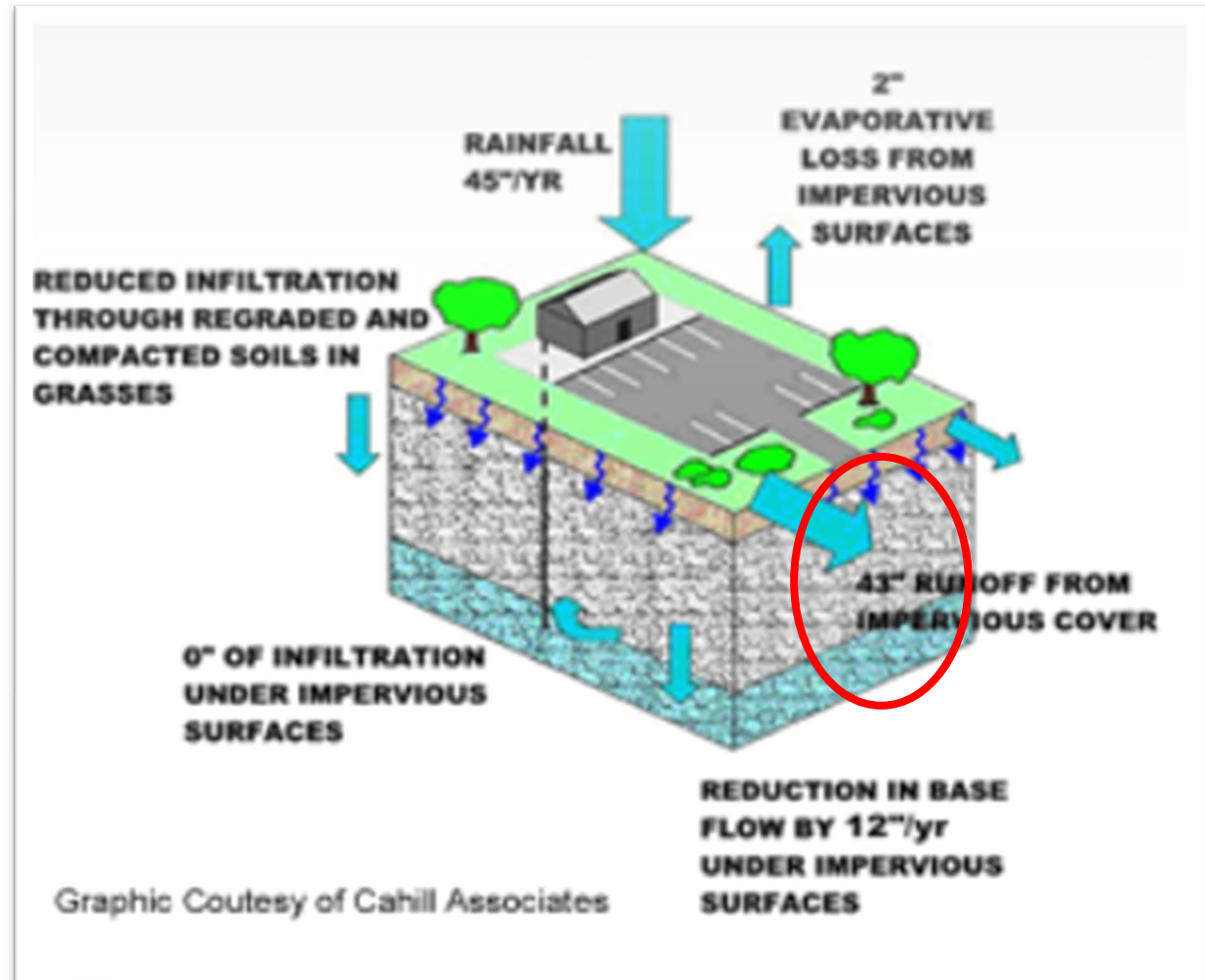
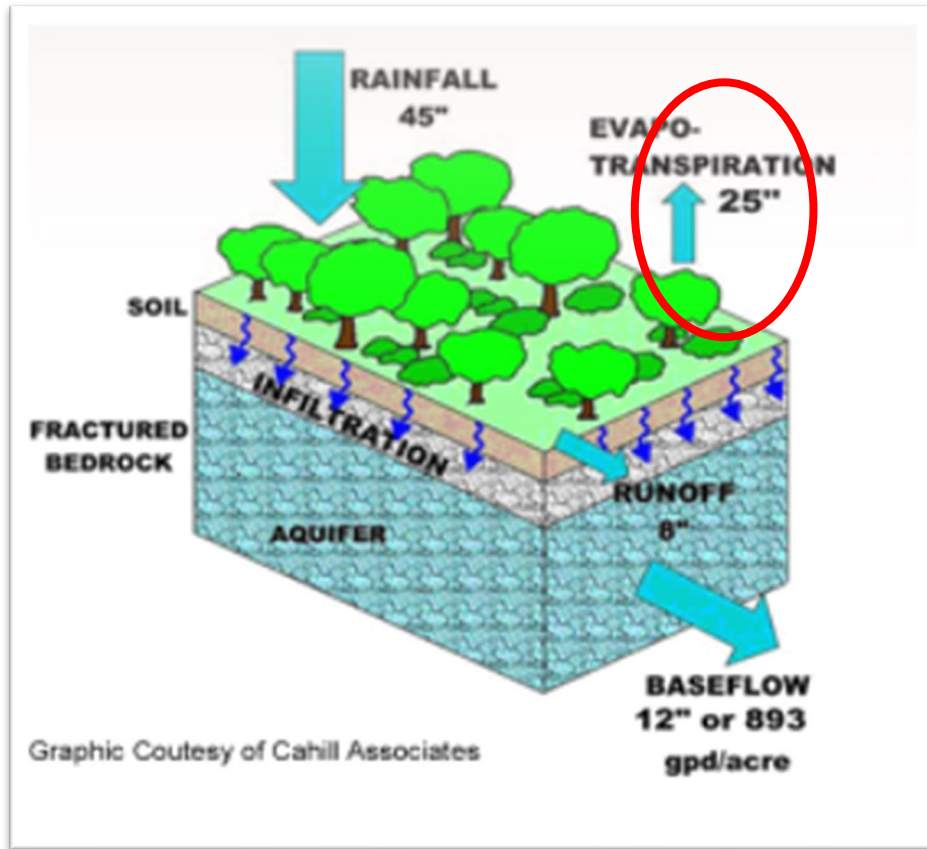
City of Tacoma Watersheds



Map Date: 9/30/2019
 Source: Science and Engineering Division
 Environmental Services Department
 City of Tacoma
 326 East D Street, Tacoma WA 98421
 (253) 591-5588



Water Cycle with Urbanization



Stormwater => precipitation (rain, snow, sleet) that does not soak into the ground. Stormwater runoff travels over surfaces such as lawns, pavement, sidewalks and vegetated areas.

Stormwater Permit 101

City's Stormwater Management Program is our compliance pathway with Ecology's Phase I Municipal Stormwater Permit (permit) requirements. Our work under the permit is citywide.

This permit is “programmatic” and requires the following programs:

- Legal Authority
- Mapping
- Coordination
- Public Involvement and Participation
- Controlling Runoff from New Development, Redevelopment and Construction Sites
- Stormwater Planning
- Stormwater Management for Existing Development (SMED)*
- Source Control for Existing Development Illicit Connections and Discharges
- Operation and Maintenance
- Stormwater Monitoring and Assessment



Municipal Stormwater Permit

- Issued every 5 years. Most recent became effective August 1, 2024.
- Allows Tacoma to discharge stormwater to surface waters and ground water.
- Permit requires adoption in code technical standards written in stormwater manuals
- Each new version adds additional requirements
 - EPA and Ecology consider stormwater to one of the largest impacts to habitat and WQ.
 - E.g. In Tacoma only 10% stormwater is treated



Significant **NEW** 2024 Permit Req's



- Long range planning adaptations to Permit requirements
- Tracking costs to implement our stormwater programs.
- New/refined mapping: tree canopy, over overburdened communities, area of city draining to treatment BMPs (E.g. ponds, swales, tree boxes).
- Changes to redevelopment thresholds.
 - E.g. streets projects will require more stormwater treatment BMPs than in the past.
- Required use of Source Control BMP called “street sweeping” quarterly for arterials and commercial/industrial land uses
 - To help control pollutants associated with cars or known toxic compounds (e.g. PAHs, oil and gas, PCBs, PFAS and 6PPD-Q)

SMED Section New Requirements



Stormwater Management for Existing Development

***3x more points required than 2019-2024**

Points acquired/require:

- List of potential projects
- Complete feasibility analysis
- Develop public involvement process
- Consider specific neighborhood needs
- Evaluate funding strategies for implementation (grants, fee in-lieu, etc)



City of Tacoma Urban Watershed Protection Plan

Implementing strategic stormwater management actions
for our streams, lakes, wetlands, bays, and Puget Sound.



Published in September 2024
by the City of Tacoma
Environmental Services Department

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- 36pg report, 400pgs appendices
- Describes City process to rank areas for future enhanced stormwater investment.
- Transparent process and group buy-in on prioritized criteria
- Data driven model shows where to focus on where to add stormwater retrofits

Website: [Watershed Planning - City of Tacoma](#)

SharePoint: [Stormwater & Watershed Planning](#)

UWP Plan Chapters and Appendices

- Chapter 2 and Appendix B are the plans and policies in play
- Chapter 3 and Appendix C provide scientific baseline characterization of the City's nine watersheds.
- Chapter 4 and Appendices G & H go over the Watershed Insights Tool, a GIS-based watershed model developed by this project to prioritize subbasins in the watersheds for stormwater solutions based on the watershed conditions and community needs.
- Chapter 5 lists the prioritized recommended actions for this model run
 - Table 2 lists potential capital improvement projects for regional stormwater treatment facilities,
 - Table 3 lists programmatic Stormwater Management Program activity enhancements.
- Chapter 6 describes our Implementation and Connections



UWP Plan Process

HOME IN TACOMA

PHASE 1
April 2021 –
October 2021

PHASE 2
June 2021 – June
2023

PHASE 3
July 2023–
April 2024

PHASE 4
June 2024

LEARN:
WATERSHED
RESEARCH
Learn about
community and
environmental
needs

RANK:
PRIORITIZATION
Build a tool to help
prioritize
stormwater actions

CREATE:
ACTION PLAN
Make an action
plan in
collaboration with
the community

BEGIN:
PLAN
IMPLEMENTATION
identify funding for
retrofits, implement
priority actions



UWP Plan Goals & Criteria

Primary goal: Implementing strategic stormwater management to protect ***people, property, and habitats*** from stormwater flooding and pollution.

Equity and
Environmental
Justice

Clean Water
and Healthy
Ecosystems

Healthy
Neighborhoods

Resilient
Community

Smart
Government
Spending



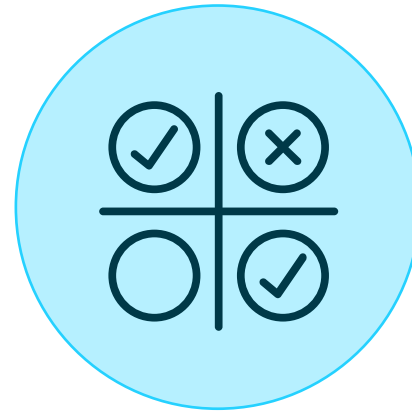
How will community voices⁴⁸ shape Tacoma's watershed priorities?



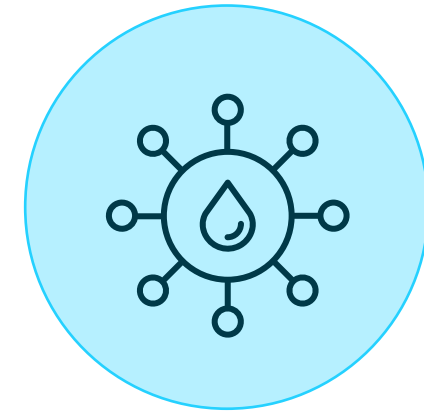
Community workshops and Partner discussions (Fall 2021)



Online watershed priorities survey and comment map (Fall 2021)



This feedback will help identify ranking and decision matrix for watershed prioritization tool (Winter 2022)



Community review of scope of neighborhood specific projects (beginning in 2024)

Outcome: Align stormwater solutions → neighborhood needs

Tacoma Watershed Prioritization Tool

Ranking and weights used for the 2024 model run:

Clean Water = 3

- Focus on areas with less existing treatment devices
- Prioritize high pollutant concentrations of 8 pollutants:
 - Phthalates
 - PAHs
 - Metals (Copper, Zinc)
 - Nutrients (Nitrogen, Phosphorus)
 - Total Suspended Solids

Climate Resilience = 2

- Target Urban Heat Islands
- Known Pipe capacity issues

Sensitive Habitat Protection = 1

- Presence of ES open space/Biodiversity Corridors

Health Equity = 1

- Apply Equity Index and Livability Criteria
- Roadway Condition



UWPP Framework & Future Runs

First model run (2024) has a clean water & retrofit focus

- The following slides will go into results and recommendations.

Future runs (~a year or so) will use the same tools and process to guide 2 new model runs:

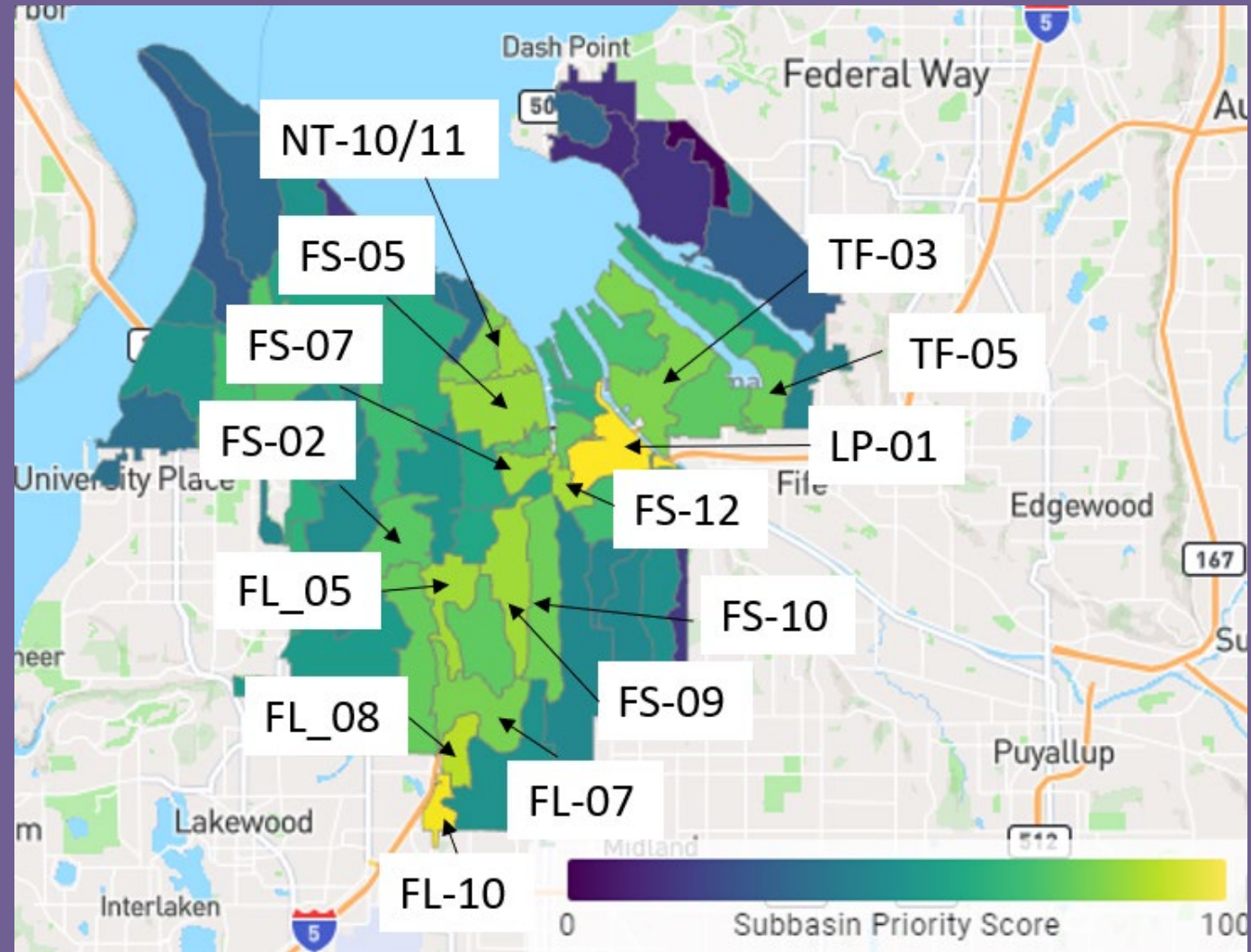
- Restoration/Preservation of open spaces and key habitat
 - Endangered species, critical areas, Tribal priorities
- Flood reduction/Fee-in-lieu program
 - Building new facilities for developers to buy into stormwater management
 - Groundwater recharge & climate adaptation



2024 UWPP Priority Areas

Top 25% identified:

- **Lower Puyallup (East Tacoma) LP_01**
- **Flett Creek (South Tacoma) FL_10, FL_08, FL-07, FL-05**
- **Thea Foss Waterway (Tacoma Mall, Lincoln District & Downtown) FS_12, FS-10, FS_09, FS_07, FS_05, FS_02**
- **North Tacoma (Schuster/Stadium) (NT_11, NT-10)**
- **Tideflats TF_03, TF-05**



WQ Potential projects

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Current City projects - could there be WIN-WIN solutions?

UWP Plan has several tables of stormwater project ideas where EPG will evaluate for additional WQ potential!

Figure shows projects gathered from other city working groups as opportunistic & existing projects.

Our staff will coordinate to provide ideas and look for funding options and partnerships to implement WQ projects.



EPG Recommendations for Environment Chapter

General

- **Low impact development** (LID) is required to be the preferred stormwater management approach under the Municipal Stormwater Permit. LID is responsive to the needs of neighborhood, habitats, and fits well with comp plan (E.g. ordinances on tree preservation, ground water recharge zoning, includes GSI)
- Code updates to meet Municipal Stormwater Permit requirements are needed each permit cycle, next will be **2026 for stormwater manual changes**.
- A **distributed stormwater utility** requires investments in source control, maintenance, asset management, and retrofits that increase over time as part of the permit implementation.
- **Coordination** under the stormwater permit is key to compliance and comp plan goals.



EPG Recommendations for Environment Chapter

Science

- **Distributed** infiltration facilities is key for surface habitats and groundwater recharge.
- More BMPs and Fee-in-lieu facilities with treatment are needed in **existing** development to protect stormwater pipe infrastructure, streams and wetlands.
- More urbanization could exaggerate the flooding and existing needs if allowed to follow the **current** Tacoma Manual. Updates to the manual are underway, for 2026 code update.
- Key science needs:
 - streams and layer and typing
 - soil infiltration coordination and mapping
 - surface water models for 9 watersheds



EPG Recommendations for Environment Chapter

Resilience

- **Coordination** on City projects for multiple policy objectives to improves our resiliency.
 - E.g. Several historically underserved neighborhoods are great for infiltration. When we add sidewalks we also add infiltration galleries and minimize need for new storm pipes.
- **Infrastructure protection** may need to be incorporated
 - E.g. stormwater pipe capacity, Foss Waterway sediment cap
- Increased hardened surfaces require intentional stormwater management to protect **surface habitats** from erosion and pollution and to **replenish** groundwater.



Programmatic Stormwater Coordination

- **Pacific Ave Subarea Plan – Action List**
- **Tideflats Subarea Plan – Action List**
- **Comprehensive Plan Updates and Critical Areas Protection code update – Ch.4**
- **Finalize Watershed Management Plan and Joint Community Engagement**
- **South Tacoma Groundwater Protection District code update**
- **Puyallup Avenue Arterial/Regional Trail Connection Project**
- **South Tacoma Way Neighborhood Planning Project**
- **Inter Disciplinary Team for UWPP**

Questions?

Points of Contact

- **ES Department Environmental Programs Group (EPG) ADM and Tacoma's Stormwater Comp Plan**

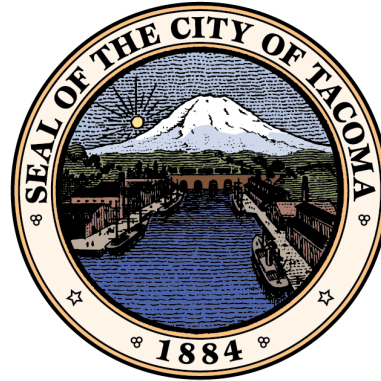
Dana de Leon ddeleon@cityoftacoma.org

- **UWP Plan and Watershed Insights Tool**

Brandi Lubliner, blubliner@cityoftacoma.org

- **NPDES MS4 Phase I Stormwater Permit**

Shauna Hansen, shansen2@cityoftacoma.org



Climate Action Plan

LaKecia Farmer and Kristin Lynett
City of Tacoma –Office of Environmental Policy and Sustainability

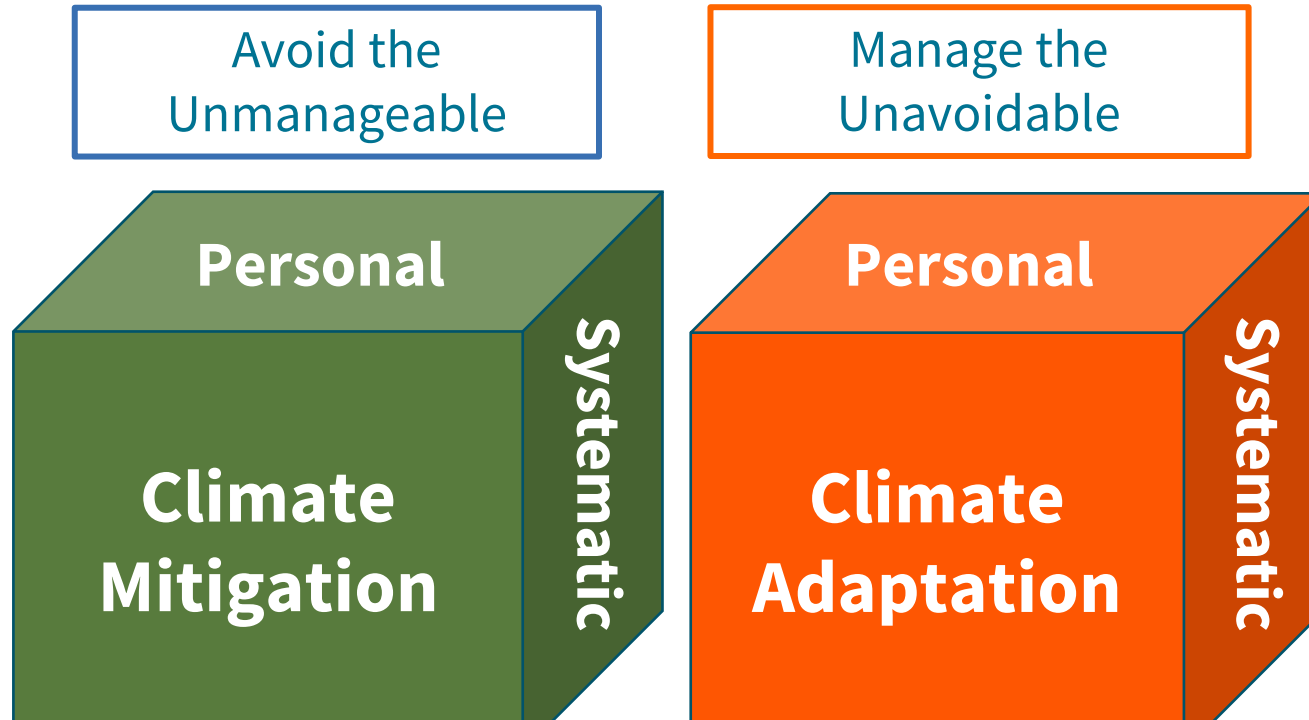


Tacoma's Climate Action Plan focuses on reducing greenhouse gas (GHG) emissions and preparing for the impacts of climate change.

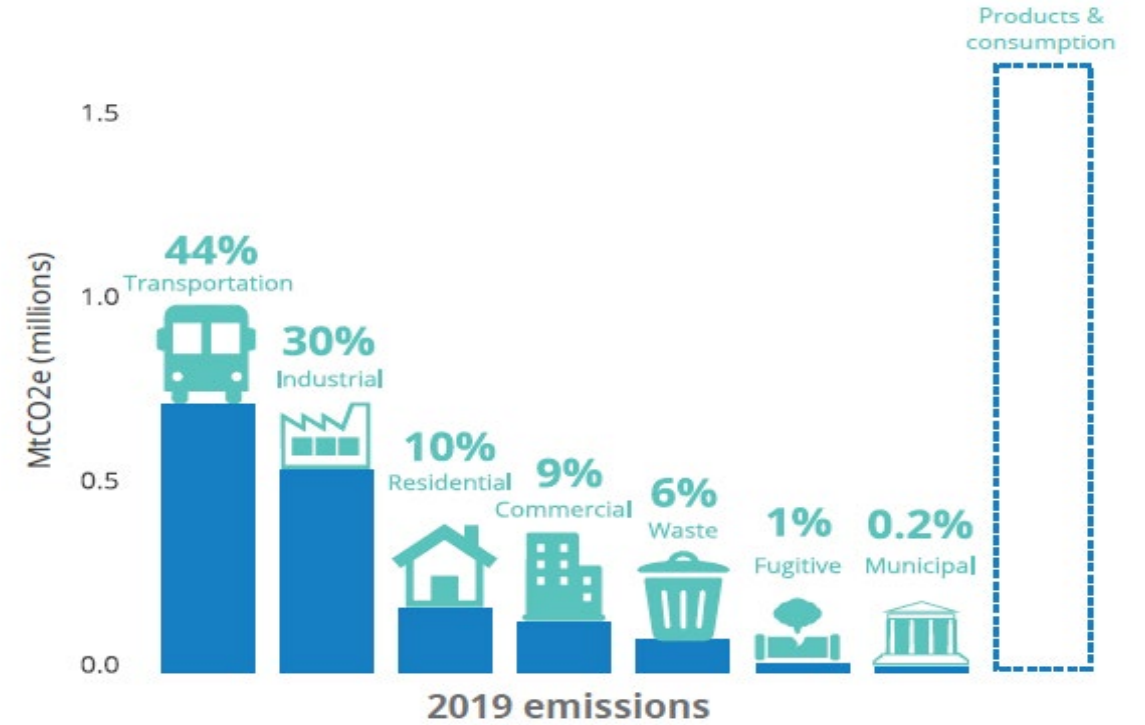
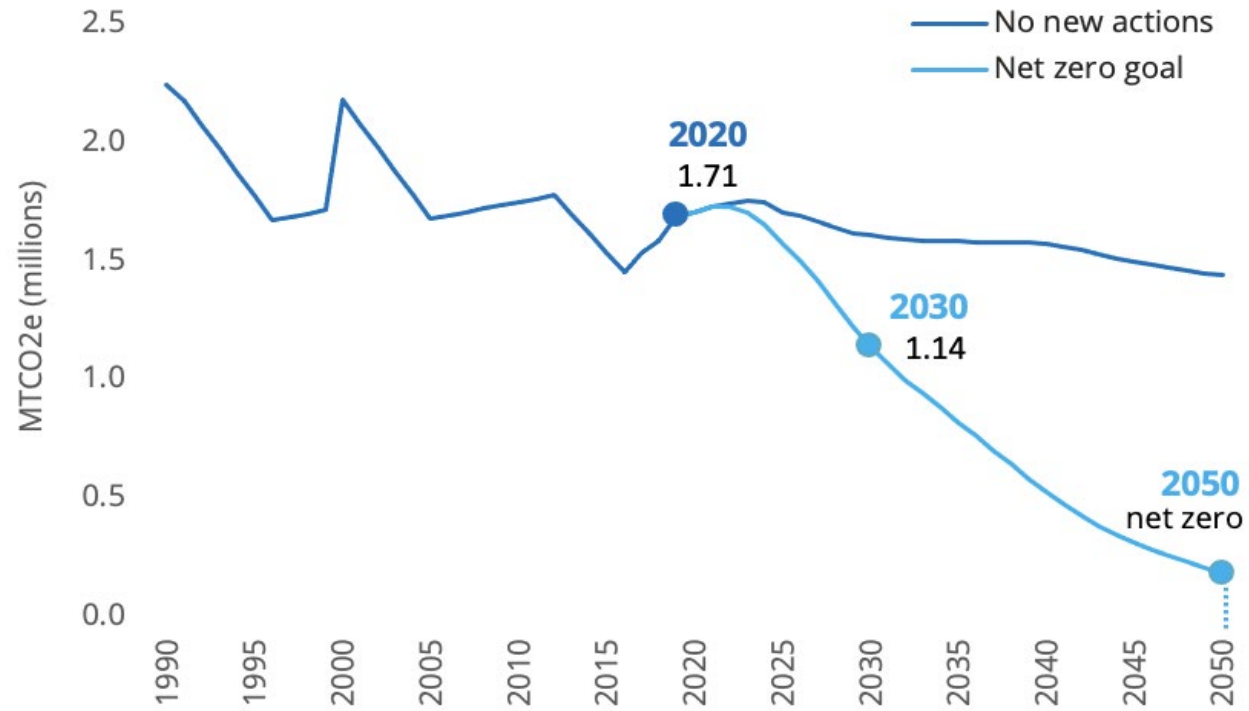
Climate Action Plan

Key Goals of Tacoma Climate Action Plan:

- **Reduce GHG emissions:** Reduce Tacoma's GHG emissions to net-zero by 2050, with interim targets for 2030 and actions updated every 3 years.
- **Adaptation to climate change:** Build resilience to the changing climate, focusing on vulnerable communities.



Climate Action Plan - Background



Climate Action Plan - Recommendations

Climate Change Mitigation & Emission Reductions:

- The **Climate Action Plan** specifically targets an 80% reduction in GHG emissions by 2050.
- **One Tacoma** should promote policies that encourage dense, mixed-use development in urban areas, which reduces the need for long car trips and supports the city's GHG reduction targets; and...



Climate Action Plan - ⁶²Recommendations

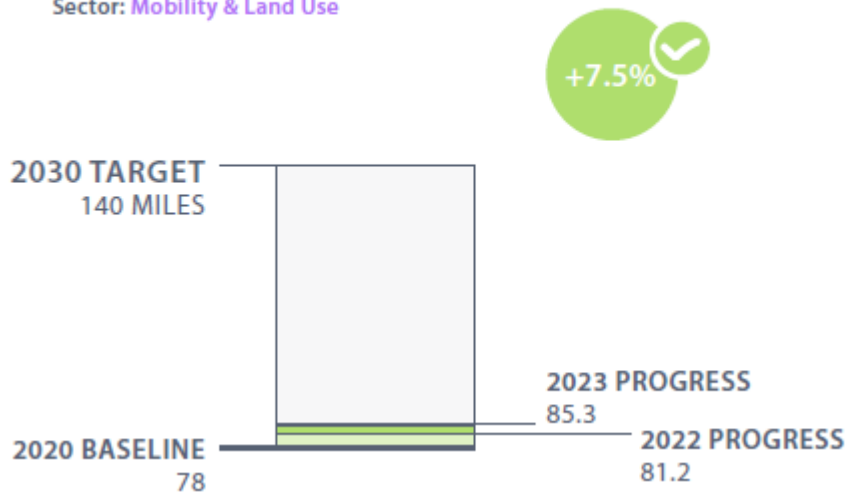
Transportation:

- The **Climate Action Plan** includes a strong focus on reducing transportation emissions through the adoption of electric vehicles (EVs), improving public transit, and enhancing active transportation infrastructure (walking and biking).
- **One Tacoma** can align with this by promoting EV infrastructure, transit-oriented development (TOD), improving walking and biking infrastructure, and reducing the overall need for car trips.



Increase bicycle infrastructure miles by 80%

Sector: Mobility & Land Use



Increase miles of sidewalks by 14%

Sector: Mobility & Land Use



Climate Action Plan - Recommendations ⁶³

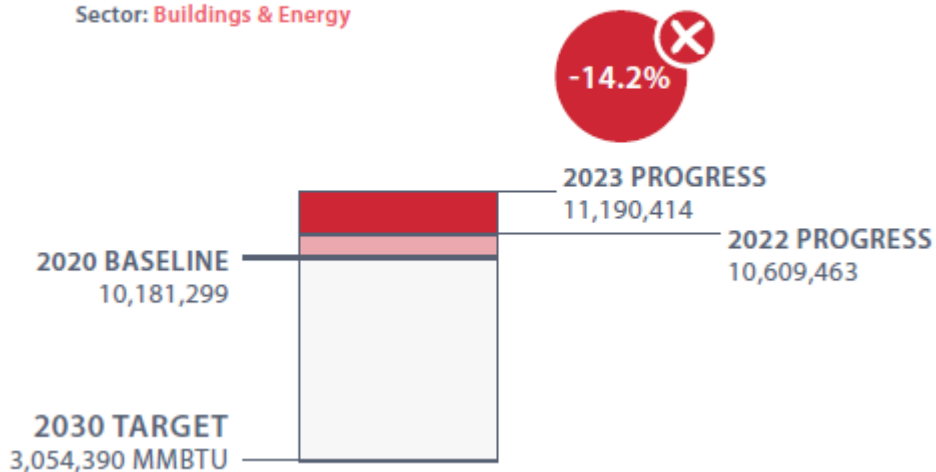
Clean Energy & Renewable Energy Transition:

- The **Climate Action Plan** has specific actions to reduce fossil fuel use, such as transitioning to clean energy sources, improving energy efficiency, and supporting the use of renewable energy technologies.
- **One Tacoma** can support this by encouraging energy-efficient development practices, incorporating green building standards, and reducing overall energy consumption citywide through both incentives and regulations.



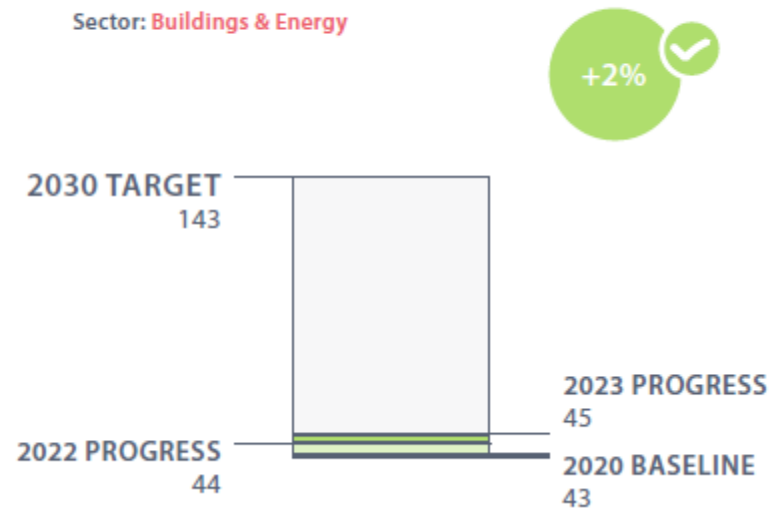
Reduce fossil fuel energy use from buildings by 33%

Sector: Buildings & Energy



Increase number of green certified: Commercial Buildings

Sector: Buildings & Energy



Climate Action Plan - Recommendations

Climate Resilience and Adaptation:

- The **Climate Action Plan** includes actions for resilience, particularly for vulnerable populations and communities disproportionately affected by climate change. This includes ensuring equitable access to climate adaptation resources and planning.
- **One Tacoma** needs to also emphasize resilience, particularly in terms of natural hazard preparedness and community resiliency including but not limited to green infrastructure, floodplain management, and disaster preparedness.

Both documents recognize the need to adapt to the changing climate and prepare for impacts such as sea level rise, flooding, and extreme heat events.



Climate Action Plan - Recommendations

Equity and Environmental Justice:

- The **Climate Action Plan** places a strong emphasis on ensuring that climate actions benefit low-income communities, communities of color, and low-opportunity neighborhoods, who are often most impacted by environmental harm.
- **One Tacoma** can focus on inclusive growth and ensure that new development benefits all residents, including those in historically marginalized communities. It needs to stress the importance of equitable access to transportation, housing, and employment opportunities.



Climate Action Plan – Next Steps

Climate Action Plan 2025-2027 actions update

- Currently 66 actions that expire in 2024
- Working with stakeholders, community-based organization, commissions, the general public to update CAP actions to reach 2030 targets



Questions or Comments?



ONE TACOMA

A Comprehensive Plan for a
Vibrant, Connected and Sustainable City

THANK YOU!

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