

Climate Change Element Goals Review for 2025 Comprehensive Plan Update

Balancing Nature and Community: Tumwater's Path to Sustainable Growth

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Intent

Discuss the draft goals for the new Climate Change Element of the Tumwater Comprehensive Plan as part of the periodic update



New State Climate Element Requirements

1. A **climate mitigation sub-element** to address actions to reduce overall greenhouse gas emissions and vehicle miles traveled
2. A **climate resilience sub-element** to address climate adaptation
3. Consideration of **environmental justice** to avoid worsening environmental health disparities



Community Engagement Update

- Continued participation from the Climate Policy Advisory Team (CPAT)
- Held in-person open house at ASHHO on August 14, 2024
 - About 60 participants
- Opened online open house from August 15 – October 31, 2024
- Feedback provided by the Thurston Climate Mitigation Collaborative's Community Advisory Workgroup
- Meeting with Thurston Climate Action Team's Community Organizer
- Tabled at the Thurston County Food Bank to encourage participation in online open house
- Presented to the South Sound Asian and Pacific Islanders Coalition
- Social Media Posts



Goals, Policies, & Implementation Actions Review

Example from draft Climate Change Element:

Goal: Increase preparedness for acute climate impacts and improve population and system resilience to climate hazards.

Policy: Develop resources to mitigate the risks posed by extreme heat.

Action: Explore the feasibility of implementing and maintaining a program to distribute cooling units and install heat pumps, prioritizing households with residents (e.g. low-income seniors) most vulnerable to extreme temperature events.



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Resilience

Environmental
Justice &
Overarching
Goals

Greenhouse
Gas
Emission
Reduction



Overarching Goals

- Ensure environmental justice by providing all residents an equitable opportunity to learn about climate impacts, influence policy decisions, and take actions to enhance community resilience.
- Increase the City's capacity to implement climate action priorities.
- Address the fact that changing weather and climate patterns driven by human-generated emissions will impact every aspect of life in Tumwater, and plan for impacts such as increased heat, wildfire, and flooding while working to reduce local emissions.
- Create a vibrant city that fosters entrepreneurship, active transportation, sense of place, and provides a safe environment for our coming climate challenges.



Resilience Sub-Element



Agriculture &
Food Systems



Buildings &
Energy



Cultural
Resource



Economic
Development



Emergency
Management



Health &
Well-being



Ecosystems



Transportation



Waste
Management



Water
Resources



Zoning &
Development

There must be at least one goal per section

Resilience Sub-Element Goals (1/3)



Buildings &
Energy

- Ensure that buildings and energy infrastructure, including generation and transmission, can accommodate renewable energy opportunities, keep the community safe, and can withstand and recover from extreme weather and natural hazards worsened by climate change.



Health &
Well-being



Emergency
Management

- Increase preparedness for acute climate impacts and improve population and system resilience to climate hazards.



Cultural
Resource

- Preserve, protect, and sustain cultural sites and resources in alignment with the values and needs of Tribes, traditional stewards, and frontline communities.



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TUMWATER

Resilience Sub-Element Goals (2/3)



Ecosystems

- With climate, growth, and environmental changes in mind, identify and elevate the protection of key habitats, ecosystem services, and wildlife corridors.



Zoning &
Development



Economic
Development

- Ensure that zoning and development decisions support compact urban development and system-wide resilience, including a resilient local economy.



Transportation

- Ensure that the local transportation system, including infrastructure, routes, and non-motorized travel modes, fosters connectivity and can withstand and recover quickly from climate impacts.



Resilience Sub-Element Goals (3/3)



Water
Resources



Waste
Management



Agriculture &
Food Systems

- Protect water quality and availability.
- Expand local food justice in ways that address climate impacts and increase access to nourishing, affordable, culturally appropriate, and climate-friendly foods while encouraging waste reduction in all building and business types (including deconstruction).

Greenhouse Gas Reduction Sub-Element Goals

- Discussion item



Comments and Contact Information

Written comments are welcome at any time during the periodic update process and staff will address and publish all formal comments

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The periodic update email is compplan@ci.Tumwater.wa.us

All documents related to the periodic update will be located on the [City's periodic upgrade webpage](#)





Questions?

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