



Overarching & Municipal [OM]

GOAL: Reduce GHG emissions from municipal operations through internal City policies and initiatives and incorporate sustainability and climate considerations into comprehensive City planning.

The overarching & municipal focus area includes cross-cutting sustainability and climate strategies and actions, as well as actions that are aimed at municipal operations.

ID	Name	Description
Strategy 1: Improve the overall sustainability of the City by mitigating climate impacts and strengthening its the adaptive capacity to cope with climate impacts.		
OM1.1	Sustainability Coordinator	Consider hiring a Sustainability Coordinator to implement the ESAP and other environment and sustainability programs (such as Tree City/Bee City designations).
OM1.2	Comprehensive resiliency planning	Conduct a Puyallup-specific GHG inventory of communitywide emissions and update ideally every 5 years to inform goal and policy updates.
Strategy 2: Reduce GHG emissions from communitywide and City operations.		
OM2.1	Decarbonize City buildings	Evaluate and implement decarbonization strategies for City buildings and facilities. Use findings from the GHG inventory (conducted ideally every 5 years) to adaptively manage decarbonization strategies on an ongoing basis.
OM2.2	City fleet electrification	Develop and implement a plan to convert City fleet to EVs whenever appropriate, with a minimum standard for hybrid vehicles unless warranted by city service needs for the vehicle type.
OM2.3	City sustainable purchasing program	Update sustainable purchasing policy that includes evaluation criteria for sustainable practices and waste reduction goals from office supply vendors.

Yellow highlight - Council

Green highlight - Community

Pink highlight - Joint Council + Community



Buildings & Energy [BE]

GOAL: Reduce building emissions through energy efficiency, building electrification, and renewable energy.

The Buildings & Energy focus area includes strategies and actions that promote clean and reliable energy and sustainable building development.

ID	Name	Description
Strategy: Improve energy efficiency, transition to renewable, and reduce energy use in new and existing buildings.		
BE1.1	Implement regional heat pump campaign	Work with regional utilities to promote electric heat pumps to replace natural gas-powered furnaces and increase energy efficiency in existing commercial and residential buildings.
BE1.2	Incentivize energy upgrades in residential buildings	Promote already available financial incentives for homeowners to install energy efficient and solar energy upgrades. <ul style="list-style-type: none"> • Include additional rebates for low-income residents. • Add solar panel permitting to the list of eligible permits for DPS' expedited permit program.
BE1.3	Explore feasibility of community solar and micro-wind turbine projects	Support the generation, transmission and use of locally distributed renewable energy. Explore feasibility of installing locally distributed renewable energy projects including City and community solar projects and micro-wind turbines.



Transportation [TR]

GOAL: Reduce greenhouse gas emissions from transportation by expanding the use of electric vehicles, increasing multimodal transportation options, improving cycling and pedestrian infrastructure.

The Transportation focus area contains strategies and actions that aim to make transportation options more sustainable, accessible, and safe.

ID	Name	Description
Strategy: Promote and incentivize public transit, electric vehicles (EVs), EV infrastructure, and active transportation options.		
TR1.1	Improve and expand biking infrastructure	Implement and complete the near-term bike project list, while maintaining and expanding funding for safe routes to schools, trails and missing link sidewalk program. Consider hiring a transportation planner to seek grants and coordinate more rapid implementation of bike and pedestrian planned improvements and programs.
TR1.2	EV infrastructure plan	Develop an EV infrastructure plan to add charging stations to City owned facilities and public rights-of-way. Promote EV ready outlets in all new residential buildings and EV charging stations in newly constructed apartment buildings.
TR1.3	Update transportation infrastructure	When updating roads, bridges, and other infrastructure consider integrating design strategies that will address how infrastructure will withstand climate impacts such as heavier rain flows, flooding, landslides, and extreme heat.



Ecosystem Health [EH]

GOAL: Protect and preserve the natural landscape by conserving water resources and enhancing vital habitats, ecosystems, and natural resources.

Ecosystem focus area includes strategies and actions that protect and enhance our waterways and natural systems and resources.

ID	Name	Description
Strategy 1: Create a thriving urban tree canopy.		
EH1.1	Tree planting programs	Adopt an urban tree canopy target to increase City-wide tree cover and design and implement tree planting programs to meet the urban tree canopy target.
EH1.2	Urban forest management plan	Update the city's 20-year forest management plan by 2025 and consider additional resources to accelerate protecting the city's natural forested habitat areas.
Strategy 2: Conserve and provide equitable access to water.		
EH2.1	Conserve water flow	Protect and conserve water flow through actions such as promoting water efficiency, recycling grey water, increasing drought-tolerant/pollinator friendly native vegetation, and restoring stream water quality
EH2.2	Maintain stormwater infrastructure	Use climate change predictions for precipitation when replacing, sizing, or adding stormwater infrastructure, use low impact development, and continue to research and use new technologies as they become available.
EH2.3	Green Infrastructure	Develop and implement a policy that incentivizes green infrastructure (raingardens, bioswales, green roofs) and replace impervious surfaces where appropriate.
Strategy 3: Protect and conserve natural landscapes and habitats.		
EH3.1	Restore salmon habitat	Restore salmon habitat through stream restoration (e.g., restore riparian vegetation, protect and restore stream flow and water quality, promote native plant distribution, coordinate with regional partners (such as WSU extension center) to protect salmon).
EH3.2	Protect existing farmland	Work with regional partners including the Pierce County Conservation District, non-profits organizations, the Puyallup-White River Lead Implementing Organization (LIO), and the agricultural industry to protect existing agricultural lands from development.

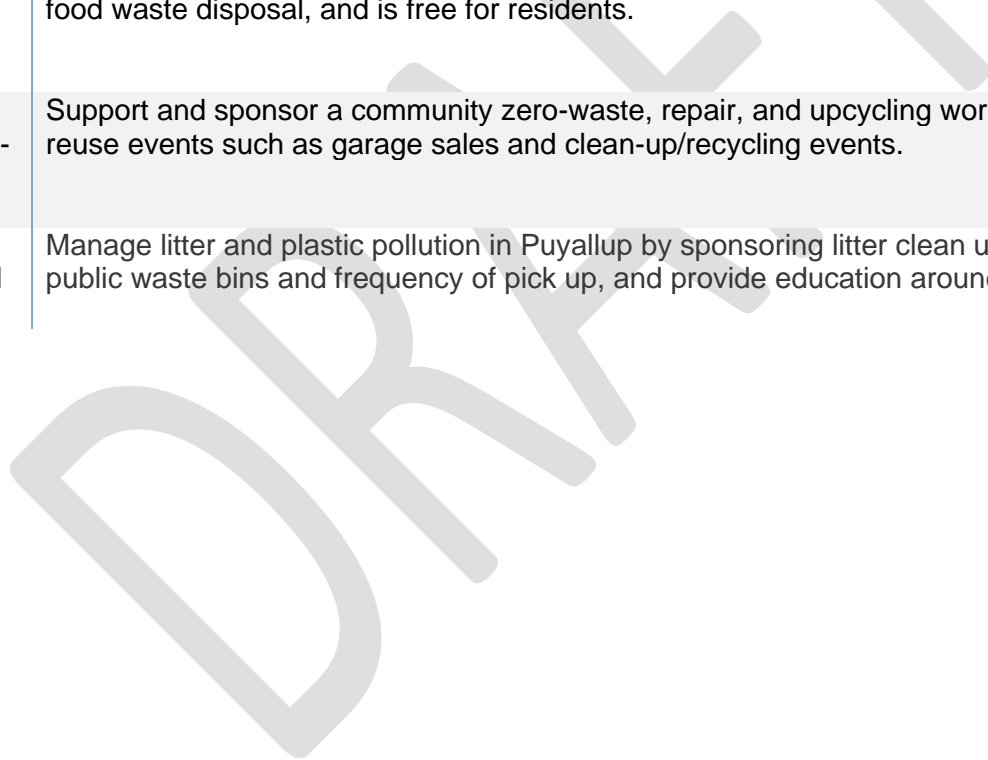


Consumption & Waste [CW]

GOAL: Reduce greenhouse gas emissions associated with consumption and disposal of goods and materials.

The Consumption & Waste focus area incorporates strategies and actions that promote recycling, composting, and reuse.

ID	Name	Description
Strategy: Increase waste diversion from landfills and reduce waste generation by improving community waste collection and disposal systems.		
CW1.1	Expand recycling and composting	Work with local disposal contractor to implement yard waste bin programs that allow combined yard and food waste disposal, and is free for residents.
CW1.2	Support community reuse events	Support and sponsor a community zero-waste, repair, and upcycling workshop. Promote community reuse events such as garage sales and clean-up/recycling events.
CW1.3	Litter reduction and management	Manage litter and plastic pollution in Puyallup by sponsoring litter clean up days, increasing number of public waste bins and frequency of pick up, and provide education around litter impacts.





Community Resilience & Wellbeing [CRW]

GOAL: Ensure that all Puyallup residents are prepared for current and future climate emergencies and impacts.

The Community Resilience & Wellbeing focus area will focus on strategies and actions that enhance public health, emergency preparedness, and address disproportionate impacts to the city’s most vulnerable communities.

ID	Name	Description
Strategy 1: Ensure all City services, infrastructure, and community members are resilient to climate change impacts.		
CRW1.1	Incentivize adaptation upgrades	Consider financial incentives for adaptation upgrades to businesses and homeowners (e.g., weatherproofing, flood retrofits, reduce paved areas to address runoff and heat, green roofs, permeable pavement, air filters, fans).
CRW1.2	Evaluate City infrastructure and Facilities	Evaluate critical City infrastructure and facilities for extreme heat and flooding impacts.
CRW1.3	Conduct Wildfire Risk Assessment	Partner with WA DNR, local fire department and community groups to develop and conduct a Wildfire Risk Assessment. Use report findings to implement wildfire reduction strategies.
Strategy 2: Enhance resilience of populations that will be disproportionately impacted by climate change.		
CRW2.1	Educate residents on climate risks and impacts	Partner with community organizations to conduct outreach and education campaigns that prepare homeowners, renters, and workers for the negative impacts of flooding, extreme heat, and wildfire smoke. Prioritize communities that are at high risk, including those in the floodplain, without air conditioning or air filtration, and those who work outside.
CRW2.2	Establish resilience centers for cooling and air quality relief	Implement mitigation strategies to address wildfire smoke and extreme heat events, including city sponsored wildfire air quality and cooling centers throughout the community and funding for box fan filters for deployment, prioritizing the most vulnerable community members.



ID	Name	Description
CRW2.3	Improve food security and nutritional health	Support local farmers and food production by providing areas in parks for community gardens, promoting CSAs and encouraging residents to buy local.

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