

THE CLIMATE AND ENERGY ACTION PLAN AT-A-GLANCE

The table below summarizes the strategies and actions of this plan, detailed by focus area in the following sections.

BUILDINGS + ENERGY

SCOPE / TYPE

Strategy	Scope	Type
Strategy BE-1. Support cleaner energy sources		
BE-1-1. Develop a comprehensive plan for the Municipal Electric Utility.	C	Mi
BE-1-2. Promote switching to low and non-carbon fuels.	C	Mi
BE-1-3. Facilitate and encourage solar energy production.	C	Mi/Ad
BE-1-4. Enhance production of on-site solar energy from City facilities.	M	Mi/Ad
Strategy BE-2. Encourage increased building energy efficiency and conservation.		
BE-2-1. Expand participation in energy efficiency programs & promote climate-friendly building/construction.	C	Mi/Ad
BE-2-2. Require building energy scores to identify and incentivize cost-effective energy efficiency improvements.	C	Mi/Ad
BE-2-3. Identify and adopt strategies to reduce energy efficiency barriers in rent/lease properties.	C	Mi/Ad
BE-2-4. Establish minimum energy efficiency standards for the affordable housing program.	C	Mi/Ad
Strategy BE-3. Maximize efficiency of City facilities, equipment & operations.		
BE-3-1. Use results from City Facilities Energy Audit to prioritize Capital Improvement Plans (CIPs) & maintenance improvements.	M	Mi
Strategy BE-4. Improve demand management.		
BE-4-1. Expand the current net meter resolution to include and incorporate virtual net metering.	C	Mi
BE-4-2. Implement utility-level smart grid technologies to facilitate efficiency and distributed energy solutions.	C	Mi
Strategy BE-5. Prepare and adapt buildings for a changing climate.		
BE-5-1. Encourage heat-tolerant building approaches such as cool roofs and passive cooling.	C	Mi/Ad

URBAN FORM, LAND USE + TRANSPORTATION

Strategy ULT-1. Support better public transit and ridesharing.		
ULT-1-1. Coordinate with neighboring local governments to promote use of transit, carpooling, and car-sharing.	C	Mi
ULT-1-2. Work with RVTD to implement climate-friendly transit.	C	Mi
ULT-1-3. Establish policies to support development near transit hubs without displacing disadvantaged populations.	C	Mi
ULT-1-4. Evaluate feasibility of expanded local transit options.	C	Mi
Strategy ULT-2. Make Ashland more bike- and pedestrian-friendly.		
ULT-2-1. Implement bicycle- and pedestrian-friendly actions in the Transportation System Plan and Downtown Parking Management Plan.	C	Mi
ULT-2-2. Explore opportunities to convert to shared streets where appropriate to provide multimodal connectivity.	C	Mi
Strategy ULT-3. Support more-efficient vehicles.		
ULT-3-1. Implement a local fuel-related tax.	C	Mi
ULT-3-2. Revise land use codes to require EV charging infrastructure at multifamily and commercial developments.	C	Mi
ULT-3-3. Develop and provide information about electric and hybrid vehicles on the City website.	C	Mi
Strategy ULT-4. Support more climate-ready development and land use.		
ULT-4-1. Regulate new development in the Wildfire Lands Overlay part of the urban growth boundary.	C	Ad
ULT-4-2. Revise community development plans to favor walkable neighborhoods and infill density.	C	Mi
ULT-4-3. Modify the WUI code to include construction techniques appropriate for wildfire-prone areas.	C	Ad
Strategy ULT-5. Increase the efficiency of City fleet vehicles and employee commuting.		
ULT-5-1. Provide carpool and vanpool parking, charging stations, and parking for EVs for City employees.	M	Mi
ULT-5-2. Conduct a city fleet audit and use it to set policy and targets.	M	Mi
ULT-5-3. Purchase verified carbon offsets to offset City staff travel.	M	Mi

CONSUMPTION + MATERIALS MANAGEMENT

Strategy CM-1. Reduce consumption of carbon-intensive goods and services.		
CM-1-1. Implement an education campaign for waste and consumption reduction strategies.	C	Mi
CM-1-2. Support “collaborative consumption” community projects.	C	Mi
CM-1-3. Determine and implement effective ways to reduce and track consumption based emissions.	C	Mi
Strategy CM-2. Support sustainable and accessible local production and consumption.		
CM-2-1. Partner with nonprofit organizations to promote the purchase of climate-friendly food and products.	C	Mi
CM-2-2. Expand community gardening and urban agriculture.	C	Mi/Ad
Strategy CM-3. Expand community recycling and composting.		
CM-3-1. Improve recycling programs, implement new education and outreach, and expand public space recycling.	C	Mi
CM-3-2. Update the multi-family recycling ordinance to encourage more diversion.	C	Mi
CM-3-3. Strengthen the Demolition Debris and Diversion ordinance to enhance enforcement, diversion, and reuse.	C	Mi
Strategy CM-4. Reduce food waste.		
CM-4-1. Support edible food donation.	C	Mi/Ad
CM-4-2. Provide a best practices guide to help households and businesses reduce food waste and consumption.	C	Mi/Ad
CM-4-3. Evaluate opportunities for recycling of commercial food waste.	C	Mi/Ad
Strategy CM-5. Improve the sustainability of City operations and purchases.		
CM-5-1. Introduce environmentally preferable purchasing (EPP) guidelines for City procurement.	M	Mi
CM-5-2. Assess the feasibility of co-digesting food waste and biosolids at the wastewater treatment facility.	M	Mi

NATURAL SYSTEMS

Strategy NS-1. Promote ecosystem resilience.		
NS-1-1. Manage forests to retain biodiversity, resilience, and ecosystem function and services in the face of climate change. Use best available science to inform fire management and planning.	C	Ad
NS-1-2. Use green infrastructure such as bioswales, permeable pavement, other pervious surfaces to reduce flood risk and minimize sediment entry into creeks from trails and roads.	C	Ad
NS-1-3. Undertake restoration efforts to retain and restore native fish and riparian species.	C	Ad
NS-1-4. Map and protect areas that provide ecosystem services.	C	Ad
Strategy NS-2. Manage and conserve community water resources.		
NS-2-1. Evaluate incentives for practices that reduce use of potable water for nonpotable purposes and recharge ground water.	C	Mi/Ad
NS-2-2. Explore water-efficient technologies on irrigation systems and consider requiring them during permitting.	C	Mi/Ad
NS-2-3. Expand water conservation outreach and incentive programs for residents and businesses.	C	Mi/Ad
Strategy NS-3. Conserve water use within City operations.		
NS-3-1. Evaluate the potential for installation of rainwater collection systems at City facilities for graywater uses, and investigate opportunities for graywater reuse at existing and new City facilities and properties.	M	Mi/Ad
NS-3-2. Implement efficiency recommendations from the City facilities water audit.	M	Mi/Ad

PUBLIC HEALTH, SAFETY + WELL-BEING

Strategy PHSW-1. Manage ecosystems and landscapes to minimize climate-related health impacts.		
PHSW-1-1. Promote the expansion of tree canopy in urban heat islands or areas that need air conditioning.	C	Ad
Strategy PHSW-2. Promote a sustainable local economy that minimizes emissions and vulnerability.		
PHSW-2-1. Engage leading employers in a dialogue on climate action.	C	Mi/Ad
PHSW-2-2. Support organizations, such as SOU, in evaluating risks to local food sources under climate change.	C	Ad
Strategy PHSW-3. Minimize public health impacts.		
PHSW-3-1. Work with vulnerable populations to create specific adaptation strategies that address public health.	C	Ad
PHSW-3-2. Identify and minimize potential urban heat impacts.	C	Ad
PHSW-3-3. Develop or enhance heat-warning systems for employees and the public.	C	Ad
Strategy PHSW-4. Minimize public safety impacts.		
PHSW-4-1. Update the City's emergency response plan and ensure that preparation and updates recognize and address likely climate change impacts.	C	Ad
PHSW-4-2. Identify and address populations and essential City services within the 100-year flood zone.	M	Ad

CROSS-CUTTING STRATEGIES

Strategy CC-1. Educate and empower the public.		
CC-1-1. Create a formal public outreach and education plan to inform the community about climate actions.	C	Mi/Ad
CC-1-2. Support capacity of community groups to implement climate mitigation and adaptation initiatives.	C	M
CC-1-3. Assess the feasibility of a City-sponsored carbon offset program.	C	M
Strategy CC-2. Educate and empower City staff.		
CC-2-1. Ensure all City departments educate their staff members about the Climate and Energy Action Plan.	M	Mi/Ad
Strategy CC-3. Mainstream and integrate climate considerations.		
CC-3-1. Consider climate change in all City Council policy, budgetary, or legislative decisions and as part of the Council Communication document template.	M	Mi/Ad
CC-3-2. Incorporate CEAP goals and actions in future updates of city plans.	M	Mi/Ad
CC-3-3. Include consideration of climate action goals within the scope of every appropriate City Advisory Commission.	M	Mi/Ad
Strategy CC-4. Engage with other governments and organizations around regional, statewide, national, and international climate policy and action.		
CC-4-1. Engage with other governments and organizations around climate policy and action.	M	Mi/Ad

SCOPE OF IMPACT		TYPE OF IMPACT		
KEY	C	affects community-wide operations + climate goals.	Mi	addresses mitigation goals (lowers GHG emissions).
	M	affects municipal operations + climate goals.	Ad	addresses adaptation goals (builds resilience to climate impacts).
			Mi/Ad	addresses both mitigation + adaptation goals.