LIST OF CLIMATE ACTION & ADAPTATION PLAN CURRENT PRIORITY ACTIONS

ENERGY Goal E-1. Increase local renewable energy generation and procure renewable electricity. Strategy E-1.2: Maximize Columbia Water & Light's renewable energy purchasing and production. Include CAAP priorities in Columbia Water & Light's long range electric and water resource planning Action E-1.2.1 goals. Strategy E-1.3: Revisit and adjust Columbia's Renewable Energy Ordinance to meet climate goals. Remove 3% rate cap to allow for increased investment by Water & Light in renewable energy Action F-1.3.1 resources. Codify through ordinance Columbia Water & Light's responsibility to meet 100% renewable energy generation or purchase by 2035, including parameters for the use of Renewable Energy Credits Action E-1.3.2 (RECs) and equity and cost impacts. HOUSING BUILDINGS AND DEVELOPMENT Reduce housing-, building-, and development-related energy consumption and improve resiliency. Goal H-1. Strategy H-1.1 Increase energy efficiency in residential buildings. Establish a date by which all rental housing will be required to meet basic energy efficiency Action H-1,1,3 standards at license renewal. Develop and test an energy performance rating/labelling program for homes listed for sale or upon Action H-1.1.4 rental license renewal. Strategy H-1.3: Increase energy efficiency in municipal and school buildings.

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Action H-1.3.1	Create a policy that all City buildings shall reduce energy usage by 20% over the next five years.
Action H-1.3.4	Introduce a policy that requires all municipal buildings to be benchmarked with the current Energy Score rating, the energy use intensity (kBTU/sqft) and the energy reduction goal. These benchmarks and goals shall also be posted on the City's website.
	TRANSPORTATION
Goal T-2.	Reduce GHG emissions from vehicles.
Strategy T-2.1:	Encourage use of low- to zero-emission vehicles.
Action T-2.1.1	Introduce a policy to replace City fleet vehicles and buses with electric and hybrid options at the time of replacement, and require emissions standards, testing and biofuel preference for any combustion vehicles remaining in the fleet.
Action T-2.1.2	Create an EV roadmap to increase number of electric charging stations in public parking areas (e.g. schools, parks, libraries, city-owned parking garages, near city hall) and in commercial and high- density residential areas.
Action T-2.1.3	Encourage installation of EV charging capacity in single family and multifamily residences (e.g., how to address residences that lack garage access).
	WASTE
Goal W-2	Increase diversion.
Strategy W-2.1:	Reduce landfill waste through customer education, rate structures, and increasing City recycling programs.
Strategy W-2.2:	Expand composting participation and operation.
Action W-2.2.1	Study the short and long term cost/benefit of a City composting program.

HEALTH		
Goal HS-1.	Prepare the community, public safety and health services for anticipated climate change impacts.	
Strategy HS-1.2:	Reduce incidences of heat-related illness and death.	
Action HS-1.2.1	Identify a sustainable funding source for increased utility assistance for low-income residents, including support for energy efficiency projects, such as weatherization.	
Strategy HS-1.3:	Prevent and prepare for increased incidence of vector-borne diseases and illness or injury due to air and water quality issues.	
Action HS-1.3.2	Update property maintenance code to manage and mitigate mold or fungus.	
Strategy HS-1.3:	Prevent and prepare for increased incidence of vector-borne diseases and illness or injury due to air and water quality issues.	
Action HS-1.3.1	Create anti-idling policies and enforcement plans.	
	NATURAL RESOURCES	
Goal NR-1.	Increase climate resilience and carbon sequestration potential of public and private lands.	
Strategy NR-1.1:	Increase the accessibility and quality of habitat for native plants and animals.	
Action NR-1.1.2	Establish and effectively manage native-habitat corridors along trails and utility easement areas to restore and maintain landscape connectivity.	
Goal NR-2.	Reduce per capita water usage.	
Strategy NR-2.1:	Encourage water conservation.	
Action NR-2.1.1	Complete change to rate structure to encourage reduced water use.	

LIST OF CLIMATE ACTION & ADAPTATION PLAN CURRENT PRIORITY ACTIONS

Action NR-2.1.2	Update building code to require water conservation measures (e.g., grey water infrastructure, drought resistant landscaping) in new construction and renovations.	
IMPLEMENTATION		
Goal I-1	Establish climate action as a priority for the City Council and the community	
Strategy I-1.2	Utilize Community Climate Commission to support accountability, implementation, and awareness of the CAAP in the community.	
Action I-1.2.1	Create Community Climate Commission to advise staff on the implementation of the CAAP. The Commission will represent the diversity of the community with relevant expertise in the social, scientific, economic and environmental components of CAAP strategies	
Goal I-2	Establish CAAP goals as priorities in the activities of the City of Columbia as an organization.	
Strategy I-2.1	Support integration of climate goals in all Divisions.	
Action I-2.1.2	Form a CAAP Action Group with representatives from across departments tasked with short- and medium-range planning of CAAP implementation activities.	
Goal I-3	Strengthen City capacity to support community climate action.	
Strategy I-3.5	Support CAAP progress through regular, transparent community reporting and education.	
Action I-3.5.1	Use online dashboard to report on the status of CAAP priority actions / KPIs	