

2026-2030 Sustainable Bellevue Plan

## **ACTION PLAN**

Community and Municipal Operations









# Sustainable Bellevue Action Plan

#### THE SUSTAINABLE BELLEVUE ACTION PLAN

is the companion document to the Sustainable Bellevue Strategic Plan. The Strategic Plan was updated to reflect new policies adopted in the Bellevue Comprehensive Plan 2044, which strengthened climate and environmental commitments for both the community and municipal operations. These policy updates shaped the goals and high-impact strategies in the Strategic Plan, ensuring that Bellevue's sustainability efforts are integrated into the city's long-range growth and land use framework.

While the Strategic Plan sets the overall direction by outlining goals and strategies to reduce greenhouse gas emissions and strengthen climate resilience, the Action Plan translates those strategies into specific actions for implementation.

The Action Plan provides tables that summarize each strategy alongside the supporting actions and implementation details, creating a clear framework for how the city will track progress, report outcomes, and adapt as conditions change.

The Action Plan reflects the dual focus of the Strategic Plan on both community-wide initiatives and municipal operations. Community actions emphasize policies and programs that influence how residents, businesses, and other stakeholders can reduce emissions, improve efficiency, and prepare for climate impacts across Bellevue. In contrast, municipal operations actions focus on how the city organization itself will lead by example-managing its own facilities, fleet, and services in ways that reduce emissions and build resilience. Together, community and municipal actions ensure that Bellevue not only advances citywide sustainability outcomes but also demonstrates leadership through its own operations.

### **Definitions**

### **Lead Department**

For community and municipal actions, a Lead Department is identified:

CD..... Community Development

**DSD.....** Development Services

FAM ...... Finance & Asset Management

FIRE..... Fire Department

PARKS .... Parks & Community Services

TRAN ..... Transportation

UTIL...... Utilities

### **Status**

**New**.....A new initiative not currently underway or funded.

**Existing** .......An existing effort to be sustained to achieve the goals.

**Expanded** ....An action designed to scale an existing effort and may require

additional funding.

### **Timeframe**

Estimated timeframe for implementation.

#### **Co-Benefits**

Additional public benefit associated with each action. Co-benefits in this plan are equity, resilience, livability, cost savings, and local & green economy.

#### Mechanism

The tool that will be leveraged to implement the action. Mechanisms will either be regulatory requirements, voluntary standards, incentives, education & training, assessment, advocacy & partnerships, program, or capital project.

### **Investment**

Rough order of magnitude costs to the city to implement actions over the next three years, which includes the current budget (2026) and estimates of potential funding needs for the next budget biennium (2027-2028):

\$ ..... \$0-\$350,000

**\$\$** ...... \$350,000-\$1,000,000

**\$\$\$**..........\$1,000,000-\$3,000,000

**\$\$\$**...... \$3,000,000+

### **Investment Type**

One-Time .....A one-time investment in a specific project

Ongoing......An ongoing investment in a program or a series of capital projects

Marginal ......Additional cost for a sustainability investment, on top of the already budgeted expenditure, noted for relevant one-time or ongoing investments

### **Impact**

Estimated emissions reduction potential associated with each action.

Low......Will result in minimal GHG reductions

Medium .... Will reduce GHGs moderately

**High.....**Will reduce GHGs significantly



# Community Action Plan

THE COMMUNITY ACTION PLAN includes a suite of actions to achieve the goals and strategies of the Sustainable Bellevue Plan. The Action Plan builds on existing efforts and identifies new initiatives needed to achieve the City's sustainability goals. The Community Action Plan is focused on actions led by the City, but many of the actions will require partnerships and engagement with residents, businesses, and stakeholders to achieve the objectives.

Implementation of the Community Action Plan is coordinated by the Environmental Stewardship Team in the Community Development Department, but many departments are responsible for leading or supporting the implementation of actions, as noted in the following tables. Progress will be shared through regular plan update progress reports to Council and through ongoing community engagement and communications.



### **Climate Change**

### **Outcome Metrics**

OUTCOME	METRIC	CURRENT STATUS	2030	2050
Carbon Neutral City: Reduce community-wide emissions 50% by 2030	Reduction of greenhouse gas emissions (%)	8% reduction	50%	95%
Climate Resilience	TBD <sup>1</sup>	- Ne	ew Metric	

<sup>1</sup> Through Action C.2.5, Bellevue staff will work to establish applicable community climate resilience metrics.

### **PRIORITY STRATEGY**

C.1	Implement Initiatives to Reduce Greenhouse Gas (GHG) Emissions:  Engage the community in greenhouse gas emissions reduction and climate resilience.								
ACTIO	NS	Lead Dept.	Status	Time- frame	Co-Benefits	Mechanism	Investment /Type	Impact	
C.1.1	Create a program to support multifamily, commercial, and mixed- use buildings on waste management, retrofits, green leases, EV charging infrastructure, and other efficiency measures.	CD	New	2027- 2030+	Equity Livability	Program	\$ Ongoing	Medium	
C.1.2	Develop outreach and education programming to support residents and businesses in taking action to reduce emissions and environmental impact, with a focus on engagement with Bellevue's most vulnerable communities.	CD	Expanded	2026- 2030+	Equity Cost Savings Livability	Education & Training	\$ Ongoing	Low	
IMPLE	MENTATION METRICS	Outreach and education program(s) created (#)    Community members and businesses reached through outreach (#)							

C.2	<b>Community Resilience:</b> Protect community safety, health, and quality of life by enhancing the Bellevue community's resilience to climate impacts.							
ACTIO	NS	Lead Dept.	Status	Time- frame	Co-Benefits	Mechanism	Investment /Type	Impact
C.2.1	Expand and enhance emergency communication tools to improve preparedness and response to climate impacts.	Fire	Expanded	2027- 2028	Equity Resilience	Program	\$ One-time	Low
C.2.2	Coordinate with community partners to improve planning, communications, and training to increase climate readiness.	CD Fire	Expanded	2027- 2028	Equity Resilience	Education & Training	\$ Ongoing	Low
C.2.3	Perform a gap analysis of emergency response infrastructure and services delivered through existing City facilities and community organizations, to inform development of a resilience hub network.	CD Fire	New	2027- 2028	Equity Resilience	Study	\$ One-time	Low

### **RESILIENCE STRATEGY**

ACTIO	NS	Lead Dept.	Status	Time- frame	Co-Benefits	Mechanism	Investment /Type	Impact
C.2.4	Review utility-caused wildfire risks and best management practices, and develop collaborative mitigation strategies.	CD Fire	Expanded	2029- 2030	Equity Resilience	Assessment	\$ One-time	Low
C.2.5	Develop community-wide metrics for measuring climate resilience based on 2023 Climate Vulnerability Assessment.	CD Fire	New	2026- 2027	Equity Resilience	Assessment	\$ One-time	Low
IMPLE	MENTATION METRICS	Alerts S     City en hazard     Frontlin	System's emen aployees, com preparednes ae residents w	gency aler nmunity pa s and resp rithin 1 mile	rts (#) rtners, and con conse (#) e of a resilience	g County and I	ers trained in	

### **RESILIENCE STRATEGY**

C.3	<b>Resilient Community Facilities:</b> Support Bellevue's community facilities and gathering spaces in preparing for climate impacts to protect assets, services, and people.									
ACTIO	NS	Lead Dept.	Status	Time- frame	Co-Benefits	Mechanism	Investment /Type	Impact		
C.3.1	Facilitate and support installation of low- or no-emissions backup power and energy storage systems in critical facilities (healthcare facilities, cooling centers, community organizations, etc.).	CD Fire	New	2029- 2030+	Equity Resilience Livability	Program	\$\$ Ongoing	Low		
C.3.2	Support building updates that protect against wildfire smoke (e.g., HVAC updates and MERV 13 filters for air intake) for nonprofit and other community facilities that serve high-risk populations.	CD	New	2027- 2028	Equity Resilience	Program	\$ Ongoing	Low		
IMPLEMENTATION METRICS		Community-serving Facilities equipped with low- or no-emissions backup power and energy storage (#)  Community-serving Facilities equipped with wildfire smoke-safe HVAC and filtration systems (#)								

C.4	Air Quality: Foster healthy and sustainable growth by mitigating air pollution in sensitive use areas, such as adjacent to freeways.									
ACTIO	NS	Lead Dept.	Status	Time- frame	Co-Benefits	Mechanism	Investment /Type	Impact		
C.4.1	Identify targeted areas within Bellevue for air pollution mitigation and assess feasible solutions and implementation pathways.	CD DSD	Expanded	2027- 2028	Equity Resilience Livability	Program	\$\$ One-time	Low		
IMPLE	MENTATION METRICS	Properties with new AQ mitigations (#)  Community-serving facilities equipped with wildfire smoke-safe HVAC and filtration systems (#)  Total square feet of newly mitigated space (#, outdoor or building gross floor area)								



### **Energy & Buildings**

### **Outcome Metrics**

OUTCOME	METRIC	CURRENT STATUS	2030	2050
Reduce per capita emissions from residential buildings 57% by 2030	Reduction of greenhouse gas emissions (%)	16% reduction	57%	99%
Transition to 100% renewable electricity by 2045	Renewables in energy mix (%)	53% as of 2024	80%	100%
Reduce overall energy use	Energy use reduction (%)	4%	15%	30%

B.1	Residential Building Decarbonization: energy efficiency through programming			٥,	,	3		
ACTIO	NS	Lead Dept.	Status	Time- frame	Co-Benefits	Mechanism	Investment /Type	Impact
B.1.1	Develop a long-term funding strategy for the program that enables sustained action to meet outcomes.	CD	Expanded	2026	-	Assessment	\$ One-time	High
B.1.2	Accelerate market transformation of residential space heating away from natural gas to heat pumps.	CD	Expanded	2026- 2030+	Equity Resilience	Program	\$\$ Ongoing	High
B.1.3	Support low-and-moderate-income households in adoption of heat pumps through loans and financial incentives.	CD	Expanded	2027- 2030+	Equity Resilience Cost Savings	Incentive	\$\$\$ Ongoing	High
B.1.4	Support residents accessing existing weatherization programs through Puget Sound Energy and King County Housing Authority and offer bundled weatherization measures with low-income heat pump installs.	CD	New	2027- 2030	Equity Resilience	Incentive	\$ Ongoing	Medium
B.1.5	Lay groundwork to support future widespread adoption of heat pump water heaters through investment in contractor education and a pilot incentive program.	CD	New	2027- 2030+	Equity	Education	\$ Ongoing	Medium
B.1.6	Identify funding opportunities, partners, and incentives to reduce energy use in affordable housing buildings.	CD	New	2026- 2030	Cost Savings	Assessment Incentive	\$ Ongoing	Low
B.1.7	Explore approaches to increasing market awareness to home energy efficiency during home sales or other opportunities.	CD	New	2027- 2028	_	Assessment Advocacy & Partnerships	\$ One-time	Medium

	HVAC retrofits that are heat pumps (%)				
	Annual LMI households getting financial support for heat pump (#)				
IMPLEMENTATION METRICS	Annual weatherization projects completed (#)				
INFLEMENTATION METRICS	Heat pump water heater adoption (%)				
	Grant or private funds leveraged (\$)				
	Furnace replacements converting to heat pumps (%)				

### **PRIORITY STRATEGY**

B.2	Renewable Energy: Support the transition to renewable energy through partnerships and pilots to ensure Bellevue's
D.Z	electricity is clean and emissions-free by 2045.

ACTIO	NS	Lead Dept.	Status	Time- frame	Co-Benefits	Mechanism	Investment /Type	Impact			
B.2.1	Support solar installations and storage on parking lots and buildings and with community solar projects.	CD	New	2027- 2030+	Resilience	Education & Training Incentive	\$ Ongoing	Medium			
B.2.2	Partner with utility to pilot demand response, virtual power plant (such as vehicle to building and vehicle to grid), and battery storage at community-facing facilities.	CD	New	2029- 2030+	Resilience	Program	\$\$ One-time	Low			
B.2.3	Offer technical assistance to support the development of thermal energy networks in building designs.	CD	New	2027- 2030+	-	Program	\$ One-time	Medium			
		Solar capacity installed (MW)									
IMPLE	IMPLEMENTATION METRICS		storage cap	acity install	led (MW)						
			issued for th	ermal ener	rgy systems (#)						
		Grant f	Grant funding leveraged for renewable energy projects (\$)								

### **PRIORITY STRATEGY**

**B.3** Large Building Decarbonization Incentives: Support decarbonization of commercial and multi-family buildings through support in state policy compliance, incentives, and technical assistance to drive building efficiency and electrification upgrades, cost-savings, and GHG emissions reductions.

	upgrades, cost-savings, and GHG emis	sions real	octions.	1						
ACTIO	NS	Lead Dept.	Status	Time- frame	Co-Benefits	Mechanism	Investment /Type	Impact		
B.3.1	Expand technical assistance and incentives to multi-family and small commercial buildings through the Clean Buildings Incentive Program.	CD	Expanded	2026- 2028	Resilience	Program	\$ Ongoing	Medium		
B.3.2	Engage in planning and rule-making of the WA State Clean Buildings Act to streamline compliance processes and accelerate decarbonization	CD	New	2026- 2030	-	Advocacy & Partnerships	\$ Ongoing	Medium		
B.3.3	Develop and implement program to support energy efficiency retrofits of priority nonprofit facilities, to support Clean Buildings Act compliance and increase resiliency of community-serving facilities.	CD	Expanded	2026- 2030	Equity Resilience	Program	\$\$ Ongoing	Medium		
IMPLE	MENTATION METRICS	Energy saved or avoided (#, MMBTU)     Emissions reduced or avoided (#, MTCO2e)     Buildings benchmarked through CBIP (#)     Buildings Accessing CBA Early Adopter Incentives (#)     Share of commercial buildings meeting state performance standards (%)								

B.4	Green Building: Facilitate green building construction with incentives and technical assistance to drive efficient,
D.4	electric buildings that promote health, climate resilience, and alignment with Bellevue's emissions targets.

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ACTIONS		Lead Dept.	Status	Time- frame	Co-Benefits	Mechanism	Investment /Type	Impact	
B.4.1	Support building code enhancements to advance decarbonization and resilience against climate impacts.	CD DSD	New	2027- 2030	Resilience	Advocacy & Partnerships	\$ Ongoing	High	
B.4.2	Incentivize new construction energy efficiency and green building that exceeds the state building code.	CD DSD	New	2027- 2028	Resilience	Incentive	\$ Ongoing	High	
B.4.3	Provide technical assistance to incorporate green building and electrification into affordable housing.	CD	New	2026- 2030	Equity	Program	\$ Ongoing	Medium	
B.4.4	Evaluate options and develop a program to incentivize green building for middle housing.	CD	New	2027- 2028	Equity Livability	Program Incentive	\$ Ongoing	Medium	
IMPLEMENTATION METRICS		Incentives distributed for energy efficient new construction (\$, # projects)     Green affordable housing units supported (#)							

### **RESILIENCE STRATEGY**

B.5 Grid Capacity: Ensure a clean, resilient grid by partnering with local and public partners to support rapid and long-term vehicle and building electrification in a growing Bellevue.

	long-term vehicle and building electrification in a growing Bellevue.									
ACTIONS		Lead Dept.	Status	Time- frame	Co-Benefits	Mechanism	Investment /Type	Impact		
B.5.1	Promote PSE's programs to manage peak load, such as conservation, energy efficiency, distributed energy resources, and Demand Response.	CD	New	2026- 2028	Cost Savings	Education & Training	\$ Ongoing	Low		
B.5.2	Collaborate with PSE and others to streamline planning for and delivery of any local grid updates.	CD	Expanded	2026- 2027	Resilience	Advocacy & Partnerships	\$ Ongoing	Low		
IMPLEMENTATION METRICS		PSE load reduction through select programs (kWh)     PSE load shifting during Flex events (kWh)								

### **CATALYST STRATEGY**

B.6 Building Performance Policy Evaluation: Electrify and improve efficiency for existing buildings by evaluating policies to put Bellevue on track to meet its emissions targets, promote resilience, and protect public health.

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ACTIO	ACTIONS		Status	Time- frame	Co-Benefits	Mechanism	Investment /Type	Impact	
B.6.1	Assess the feasibility and develop recommendations for implementation pathways for policies for accelerating decarbonization of existing commercial and multi-family buildings larger than 20,000 square feet.	CD	New	2027- 2028	Cost Savings	Assessment Regulatory Requirement	\$\$ One-time	High	
B.6.2	Assess the feasibility and develop recommendations for implementation pathways for policies for accelerating existing residential and commercial buildings decarbonization smaller than 20,000 square feet.	CD	New	2027- 2028	Cost Savings	Assessment Regulatory Requirement	\$\$ Ongoing	High	
IMPLEMENTATION METRICS		<ul> <li>Emissions reduced by building type and size (# MTCO<sub>2</sub>e)</li> <li>Energy saved by building type and size (# MMBTU)</li> </ul>							



### **Materials & Waste**

### **Outcome Metrics**

OUTCOME	METRIC	CURRENT STATUS	2030	2050
Reduce per capita emissions from landfilled waste 58% by 2030	Reduction of greenhouse gas emissions (%)	40% reduction	58%	90%
Achieve zero waste	Diversion rate (%)	47%	50%	90%
Reduce overall waste generation	Reduction of total waste generated (%)	New Metric	5%	10%

### **PRIORITY STRATEGY**

W.1	Waste Reduction: Increase recycling rates in multifamily and commercial buildings through continued efforts to reduce waste, reuse, recycle, and compost.										
ACTIO	NS	Time- frame	Co-Benefits	Mechanism	Investment /Type	Impact					
W.1.1	Provide resources to residents and local businesses to help them comply with the State's Organics Management Law.	UTIL	Existing	2026- 2029	Equity Cost Savings	Education & Training	\$ Ongoing	Low			
W.1.2	Equitably conduct outreach and education activities to encourage students, residents, employees, and visitors to properly compost and recycle.	UTIL	Existing	2026- 2030+	Equity Cost Savings	Education & Training	\$ Ongoing	Low			
IMPLE	MENTATION METRICS	Combined Recycling Rate (%)									

### **CATALYST STRATEGY**

W.2	<b>Zero Waste Policy Evaluation:</b> Prioritize zero waste opportunities by evaluating and/or implementing policies such as Extended Producer Responsibility, enhanced solid waste contract provisions, and deconstruction.									
ACTIO	ACTIONS		Status	Time- frame	Co-Benefits	Mechanism	Investment /Type	Impact		
W.2.1	Support implementation of Extended Producer Responsibility law for Bellevue residential solid waste customers.	UTIL	Existing	2026- 2030+	Cost Savings	Program	\$ Ongoing	Medium		
W.2.2	Leverage the citywide solid waste services contract renewal as an opportunity to advance Zero Waste goals.	UTIL	New	2026- 2030+	Equity	Program	\$\$ One-time	Medium		
W.2.3	Evaluate feasibility for developing a Deconstruction Policy.	UTIL	New	2027- 2028	-	Assessment Regulatory Requirement	\$ One-time	High		
W.2.4	Continue to build and foster regional partnerships to provide the community with convenient access to waste reduction and reuse practices.	UTIL	Existing	2026- 2030+	Equity Cost Savings	Advocacy & Partnerships	\$ Ongoing	Low		
IMPLE	MENTATION METRICS		ion of total v		osed per capito	a (%)				



### **Mobility & Land Use**

### **Outcome Metrics**

ОИТСОМЕ	METRIC	CURRENT STATUS	2030	2050
Reduce emissions from passenger vehicles 58% by 2030	Reduction of per capita greenhouse gas emissions (%)	40% reduction	58%	95%
Increase sustainable commutes	Residents commuting sustainably (%)	46%	55%	65%
	Workers commuting sustainably (%)	35%	45%	60%
Reduce per capita vehicle miles traveled	Reduction of per capita vehicle miles traveled (%)	25%	30%	50%
Registered EVs	EVs registered in Bellevue (%)	8%	35%	100%
Jobs and housing near transit	Jobs within 1/4 mile of frequent transit stop	76%	85%	95%
	Housing within 1/4 mile of frequent transit stop	44%	55%	75%

M.1	Mobility Options: Increase sustainable commutes by expanding mobility options, first/last mile solutions, transit ridership, carshare programs, and active transportation modes to reduce vehicle miles traveled.										
ACTIO	NS	Lead Dept.	Status	Time- frame	Co-Benefits	Mechanism	Investment /Type	Impact			
M.1.1	Implement trip reduction program for large multifamily buildings, providing similar services as required for large employers under Washington's Commute Trip Reduction Law.	TRAN	New	2027- 2030	Equity Livability	Program	\$\$ Ongoing	Medium			
M.1.2	Expand access to e-bikes through pilot equitable e-bike incentive program and/or support the establishment and operation of a shared micromobility service in Bellevue.	CD TRAN	New	2027- 2030	Equity Livability	Program Advocacy & Partnerships	\$ One-time	Medium			
M.1.3	Support expansion of first/last mile transit access solutions, such as BellHop and MetroFlex, to better connect neighborhoods to the frequent transit network, light rail, and Stride bus rapid transit (BRT).	CD TRAN	Expanded	2027- 2030	Equity Cost Savings Livability	Advocacy & Partnerships	\$\$\$\$ Ongoing	High			
IMPLE	IMPLEMENTATION METRICS		<ul> <li>Residents of multifamily housing participating in commute trip reduction program (#)</li> <li>Average monthly trips on bike/scooter share (#)</li> <li>Average monthly trips on first/last mile transit (#)</li> <li>E-bike incentives issued (#)</li> </ul>								

M.2	Electric Vehicles: Support a rapid transition to electric vehicles to reduce emissions when vehicle trips are taken.									
ACTIO	NS	Lead Dept.	Status	Time- frame	Co-Benefits	Mechanism	Investment /Type	Impact		
M.2.1	Expand access to publicly available EV charging by implementing the approach outlined in Bellevue's Electric Vehicle Roadmap.	CD	Expanded	2027- 2030+	Equity	Program	\$\$\$ Ongoing	Medium		
M.2.2	Partner with local organizations and transit providers to identify funding sources and opportunities to electrify buses and heavy-duty vehicles.	CD	New	2029- 2030+	-	Advocacy & Partnerships	\$\$ Ongoing	Low		
M.2.3	Implement program to provide EV charging incentives and technical assistance for multifamily housing and commercial property owners.	CD	New	2026- 2029	Livability	Program	\$\$ Ongoing	Medium		
M.2.4	Reintroduce EV Readiness requirements for EV charging infrastructure in new multifamily and/or commercial buildings above state minimums.	CD	New	2026- 2028	-	Regulatory Requirement	\$ One-time	High		
IMPLE	MENTATION METRICS		y available EV rgers installed	5 5	` '	facilitated by cit	y action (#)			

### **CATALYST STRATEGY**

M.3	Accessibility and Connectivity Funding: Identify additional funding to support transit access and reliability and complete bicycle and pedestrian networks to increase community use of sustainable transportation modes.										
ACTIO	NS	Lead Dept.	Status	Time- frame	Co-Benefits	Mechanism	Investment /Type	Impact			
M.3.1	Explore new funding sources to fund and implement capital projects including bicycle and pedestrian infrastructure, transit speed and reliability projects, transit access projects.	TRAN	Expanded	2027- 2030+	Livability	Assessment Capital Project	\$\$\$\$ Ongoing	High			
M.3.2	Complete study assessing VMT reductions from different transportation investments to better incorporate climate goals into transportation planning.	TRAN	New	2027- 2030	Livability	Assessment	\$ One-time	Low			
IMPLE	MENTATION METRICS	• Delay		ransit spee	ed & reliability	n Plan performo projects	ince targets				

### **CATALYST STRATEGY**

M.4	Sustainable Land Use: Increase transit-oriented development of	and livabi	lity by suppo	orting sus	tainable land	use and deve	elopment.		
ACTIO	NS	Lead Dept.	Status	Time- frame	Co-Benefits	Mechanism	Investment /Type	Impact	
M.4.1	Consider land use or other incentives for high-performing certified green affordable housing development (e.g. a super bonus)	DSD	New	2027- 2030+	Equity	Incentive	\$ One-time	Medium	
M.4.2	Evaluate opportunities to restart a Transfer of Development Rights (TDR) program for sites within Bellevue, which could be paired with other incentives or requirements for green building.	DSD	New	2029- 2030+	Resilience	Incentive	\$\$ One-time	Low	
M.4.3	Assess feasible pathways to further reduce parking requirements in transit rich areas.	CD	Expanded	2029- 2030+	Cost Savings	Assessment	\$ Ongoing	High	
M.4.4	Ensure the Comprehensive Plan complies with all the requirements of HB 1181 and consider submitting for compliance early to lead by example and to increase competitiveness for state funding opportunities.	CD	Existing	2029- 2030+	-	Regulatory Requirement	\$ One-time	High	
M.4.5	Continue planning and implementation of the Wilburton Sustainable District, such as pursuing LEED for Communities.	CD DSD	Existing	2026- 2030+	Livability	Voluntary Standards	\$ Ongoing	High	
IMPLE	MENTATION METRICS	Certified Green Buildings in Bellevue (#)     Number of projects using Green Building Incentives (#)							



underway. City 2030 and 2050 outcome metrics will be set in alignment with Cascade's goals once established.

### **Natural Systems**

### **Outcome Metrics**

OUTCOME	METRIC	CURRENT STATUS	2030	2050
Maintain citywide tree canopy	Citywide tree canopy (%)	40%	40%	40%
Promote healthy streams	Streams with increasing Benthic Index of Biotic Integrity (%)	30%	40%	50%
Walkable access to parks	Residents within 1/3 mile of a park, trail, or open space (%)	73%	80%	100%
Conserve water	Achieve Bellevue's proportion of Cascade Water Alliance's regional water savings goal	Ne 1 Cascade Water Alliance (	ew Metric <sup>1</sup> goals not set yet-plo	anning is currently

regional water savings goal

N.1	Sustainable Tree Canopy and Open Spaces: Promote healthy, sustainable, and resilient urban forests and ecosystems
14.1	by preserving and enhancing tree canopy and natural areas.

ACTIO	NS	Lead Dept.	Status	Time- frame	Co-Benefits	Mechanism	Investment /Type	Impact
N.1.1	Create a citywide list of recommended tree species for planting in the right-of-way and on public and private property that meets current climate conditions and is updated as the best available science evolves.	DSD	New	2027- 2029	Resilience	Voluntary Standards	\$ One-time	Low
N.1.2	Prioritize tree planting on public and private property in areas with low tree cover and/or high heat vulnerability to ensure the benefits of tree canopy are equitably distributed throughout Bellevue.	Parks CD	Existing	2029- 2030+	Resilience Equity	Voluntary Standards	\$ Ongoing	Medium
N.1.3	Monitor impacts of updated tree code and explore need for city arborist or urban forester resource to support tree canopy management and tree code implementation.	DSD	Existing	2026- 2027	-	Assessment	\$ Ongoing	Low
N.1.4	Support private landowners in managing Native Growth Protection Areas (NGPAs) to support the health of Bellevue's tree canopy and urban forest.	Parks	Expanded	2029- 2030+	Livability	Education & Training	\$ Ongoing	Low
N.1.5	Continue targeted land acquisitions to support walkable access to parks and open spaces.	Parks	Existing	2026- 2030+	Livability Equity	Program	\$ Ongoing	Low
IMPLE	MENTATION METRICS	Climate resilient tree species approved for planting (#)     Park and open space land acquired (acres)						

N.2	Electric Yard care Equipment: Reduce emissions, air and noise pollution, by assessing transition to electric yard care equipment.									
ACTIO	NS	Lead Dept.	Status	Time- frame	Co-Benefits	Mechanism	Investment /Type	Impact		
N.2.1	Pilot programs to mitigate pollution from gas-powered yard equipment such as buy-back programs, education, and demonstrations of city operations.	CD Parks	New	2027- 2030	Livability	Program	\$\$ One-time	Low		
N.2.2	Evaluate options for phasing out gas- powered yard equipment, taking into consideration costs, benefits, technology trends, and operational impacts for residential and commercial uses.	CD Parks	New	2029- 2030+	Resilience	Regulatory Requirement	\$ One-time	Low		
IMPLE	MENTATION METRICS	• GHG e	GHG emissions reduced from gas-powered yard equipment (# MTCO <sub>2</sub> e)							

### **RESILIENCE STRATEGY**

N.3	Stormwater Management: Improve water quality and stream health with new and improved stormwater infrastructure and low-impact design.										
ACTIO	NS	Lead Dept.	Status	Time- frame	Co-Benefits	Mechanism	Investment /Type	Impact			
N.3.1	Implement land use code requirements and/or incentives to increase low-impact development (LID) projects in new development and reduce impervious surfaces and stormwater runoff with redevelopment.	DSD	Expanded	2029- 2030+	Resilience	Regulatory Requirement	\$ Ongoing	Low			
N.3.2	Evaluate strategies for incentivizing green stormwater infrastructure retrofits on existing properties, to support stormwater quality and stream health.	DSD	Expanded	2029- 2030+	Resilience	Incentive	\$\$ Ongoing	Low			
N.3.3	Implement retrofit projects identified in the Stormwater Capital Improvement Program to expand green infrastructure and stormwater management.	UTIL	Existing	2029- 2030+	Resilience	Capital Project	\$\$\$ Ongoing	Low			
IMPLE	MENTATION METRICS	Land use code requirements implemented (#)     Stormwater Capital Improvement Program projects completed (#)									

N.4	Reduce Water Use: Enhance drought resilience by improving community-wide efforts to reduce water use during peak season.									
ACTIO	NS	Lead Dept.	Status	Time- frame	Co-Benefits	Mechanism	Investment /Type	Impact		
N.4.1	Create a community drought preparedness pilot public education program with Cascade Water Alliance to improve drought resilience.	CD UTIL	Expanded	2029- 2030	Resilience	Education & Training	\$ Ongoing	Low		
N.4.2	Create a pilot program to accelerate the uptake of low-water and sustainable landscaping practices and green infrastructure among community members to reduce water use in community lawncare and landscaping.	CD UTIL	Expanded	2029- 2030+	Resilience	Program	\$\$ One-time	Low		
IMPLE	MENTATION METRICS	Bellevue's proportional water reduction in relation to Cascade's adopted regional water efficiency goal (gal)								

### **Foundational Strategies**

### **CATALYST STRATEGY**

F.1 Institutionalize Climate and Sustainability: Continue to incorporate climate and environmental sustainability priorities into City processes, plans, and decision-making, and organizational structure to support the plan implementation.

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ACTIO	NS	Lead Dept.	Status	Time- frame	Co-Benefits	Mechanism	Investment /Type	Impact			
F.1.1	Review organizational options to further support interdepartmental collaboration and the implementation of the Sustainable Bellevue Plan.	CD	Expanded	2026- 2027	Cost Savings	Program	\$ Ongoing	Medium			
F.1.2	Evaluate options for external coordination and oversight to support the plan implementation, such as a board, commission, advisory committee, or working group.	CD	Expanded	2027- 2028	Equity	Program	\$ Ongoing	Medium			
F.1.3	Create a framework for incorporating sustainability criteria and considerations across City planning efforts and capital projects, such as:  • Municipal budget planning	FAM	New	2027-	Resilience	Program	\$	High			
	Interdepartmental capital planning     Parks Renovation Plan     Transportation facilities project selection     Parks & Open Space System Plan			2028			Ongoing	9			
F.1.4	Strengthen sustainability criteria and review for City budget processes, to further incorporate sustainability into City budget planning.	CD FAM	Expanded	2026- 2027	-	Program	\$ Ongoing	High			
F.1.5	Incorporate climate and sustainability questions into the citywide resident survey.	CD FAM	New	2026- 2027		Program	\$ Ongoing	Low			

#### **CATALYST STRATEGY**

F.2 Sustainability Funding: Assess options and develop a recommendation for long-term funding for the implementation of the Sustainable Bellevue Plan.

AC	TIONS	Lead Dept.	Status	Time- frame	Co-Benefits	Mechanism	Investment /Type	Impact
F.2.	Assess options and develop a recommendation for long-term sustainable funding for the implementation of the Sustainable Bellevue Plan.	CD FAM	New	2026- 2027	-	Assessment	\$\$\$\$ Ongoing	High
F.2.	Evaluate opportunities for neighborhood grants or other approaches to incentivize neighborhood or community-led sustainability initiatives.	CD	New	2027- 2028	Equity Resilience	Program	\$\$ One-time	Medium

### **CATALYST STRATEGY**

**F.3 Equity:** Prioritize engagement and partnerships with underrepresented community members to embed equity in sustainability program design and implementation.

ACTIO	ons	Lead Dept.	Status	Time- frame	Co-Benefits	Mechanism	Investment /Type	Impact
F.3.1	Embed equity in sustainability program design and implementation, including through prioritizing engagement with underrepresented community members and partnering with community-based organizations to co-design engagement and inform decision-making.	CD	Existing	2026- 2029	Equity Resilience	Program	\$ Ongoing	Medium



# Municipal Operations Action Plan

THE MUNICIPAL ACTION PLAN outlines how the City of Bellevue organization will lead by example in advancing Bellevue's sustainability and climate goals. While community-wide strategies focus on enabling residents, businesses, and partners to reduce emissions and prepare for climate impacts, the Municipal Action Plan centers on the city's own operations—its facilities, fleet, utilities, and services. These actions demonstrate Bellevue's commitment to integrating sustainability into daily decision-making and long-range planning, while modeling practices that can be replicated across the community.

Municipal implementation is coordinated by the Sustainability Planning Team in the Finance & Asset Management Department, in partnership with all departments. Progress is reviewed through annual department-level sustainability performance reports and discussed in quarterly Sustainability Steering Committee meetings

to align with budget planning, long-range policy development, and reporting. By directly linking the Strategic Plan's goals to on-theground municipal actions, this plan ensures that Bellevue is reducing greenhouse gas emissions, preparing critical operations for climate resiliency, and institutionalizing sustainability as a core function of city governance.

The following tables for each focus area detail the specific actions that will be implemented to support each municipal strategy in the Sustainable Bellevue Strategic Plan. The action description is a high-level summary of multiple projects across buildings and/or departments, therefore the target year and duration are not relevant since municipal projects have different implementation timelines. The Action Plan does provide relevant information related to co-benefits, mechanisms, investment, and GHG impacts as described on the following page.

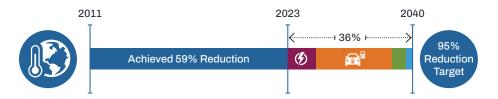




### **Climate Change**



Colors represent remaining emissions in each municipal operations focus area.



### **PRIORITY STRATEGY**

C.1	Track and mitigate GHG emissions in construction and municipal operations.										
ACTIONS   Mechanism   Investment   Co-Renefits						GHG Impact					
C.1.1	Incorporate embodied carbon assessments into long-range planning.	Assessment	New	\$	One-Time	Cost Savings Local & Green Economy	Medium				
IMPLE	MENTATION METRICS	Embodied carbon assessments (#)									

### **CATALYST STRATEGY**

C.2	Expand education & training for City staff in sustainability, climate, preparedness, and resiliency.										
ACTIO	NS	Mechanism	Action Status	Investment	Investment Type	Co-Benefits	GHG Impact				
C.2.1	Expand staff training programs and onboarding modules (i.e. PLaCE curriculum, Bellevue Beginnings/ Essentials, Envision Sustainability Professionals, and LT training).	Education & Training	Expanded	\$	Ongoing	Resilience Local & Green Economy	Low				
IMPLE	IMPLEMENTATION METRICS		Staff trainings held (#)     Staff members credentialed (#)								

C.3	Meet green building performance standards for new and existing city-owned buildings.											
ACTIO	NS	Mechanism	Action Status	Investment	Investment Type	Co-Benefits	GHG Impact					
C.3.1	Evaluate and apply green building or infrastructure standards or equivalent for city-owned property and assets.	Voluntary Standards	Expanded	\$	Marginal Cost Increase	Cost Savings Resilience Equity Local & Green Economy	Medium					
IMPLE	MENTATION METRICS	Buildings and infrastructure meeting sustainability standards (#)										

### **RESILIENCE STRATEGY**

C.4	Evaluate and upgrade existing city	-owned faciliti	es and infra	structure to c	ıddress climo	ate impacts.		
ACTIO	NS	Mechanism	Action Status	Investment	Investment Type	Co-Benefits	GHG Impact	
C.4.1	Apply Bellevue's Climate Vulnerability Assessment to identify vulnerable city-owned facilities, equipment and operations.	Assessment	New	\$	One-Time	Cost Savings Resilience	Low	
C.4.2	Assess air filtration systems and develop protocol for outside air intake during smoke events.	Assessment	Expanded	\$	Ongoing	Equity Resilience	Low	
C.4.3	Relocate critical equipment away from hazardous areas, flood zones, or areas that have negative environmental impacts.	Capital Projects	New	\$\$	Marginal Cost Increase	Cost Savings Resilience	Low	
IMPLE	MENTATION METRICS	Facilities assessed for climate vulnerability (#)     Facilities with updated air filtration protocols (#)     Critical equipment assessed and/or protected (#)						

C.5	Assess and upgrade backup power for municipal operations (i.e. buildings, fleet, traffic signals, etc.).								
ACTIC	ons	Mechanism	Action Status	Investment	Investment Type	Co-Benefits	GHG Impact		
C.5.1	Assess and upgrade backup generators to support building and fleet electrification at city-owned buildings.	Assessment Capital Project	Expanded	\$\$	Marginal Cost Increase	Resilience	Low		
C.5.2	Conduct battery storage feasibility assessment and pilot project.	Assessment Capital Project	New	\$\$	One-Time	Cost Savings Resilience Local & Green Economy	High		
IMPLEMENTATION METRICS		Backup generators assessed and/or upgraded (#)     Feasibility assessments and/or pilot projects (#)							





### **Energy & Buildings**



### **PRIORITY STRATEGY**

B.1	Increase energy efficiency in city facilities and infrastructure.								
ACTIO	NS	Mechanism	Action Status	Investment	Investment Type	Co-Benefits	GHG Impact		
B.1.1	Prioritize energy efficiency projects for city-owned buildings to achieve Clean Buildings Performance targets.	Regulatory Requirement Capital Project	Expanded	\$\$\$	Marginal Cost Increase	Cost Savings Equity	High		
B.1.2	Install smart building software and/ or analytics to maximize and maintain operational efficiency.	Capital Project	Existing	\$	Ongoing	Cost Savings Resilience	Medium		
IMPLE	IMPLEMENTATION METRICS		Buildings achieving EUI targets (%)     Buildings with smart building software or other efficiency programming (#)						

B.2	Transition to electric buildings and decrease fossil fuel use.									
ACTIO	NS	Mechanism	Action Status	Investment	Investment Type	Co-Benefits	GHG Impact			
B.2.1	Conduct electrical capacity assessments to support electrification of building equipment.	Assessment	Expanded	\$	Ongoing	Cost Savings Resilience	Medium			
B.2.2	Replace fossil fuel (natural gas) equipment with electric equivalents.	Capital Project	Expanded	\$	Marginal Cost Increase	Cost Savings Local & Green Economy	High			
IMPLE	IMPLEMENTATION METRICS		Facilities assessed and/or upgraded electrical capacity (#)     Facilities with electric equipment upgrades (#)							

B.3	Transition to renewable energy and storage solutions.								
ACTIO	NS	Mechanism	Action Status	Investment	Investment Type	Co-Benefits	GHG Impact		
B.3.1	Evaluate solar and battery storage installations with roof replacements.	Assessment Capital Project	New	\$	Marginal Cost Increase	Cost Savings Resilience Local & Green Economy	High		
B.3.2	Evaluate renewable energy and battery storage solutions for new construction facilities.	Assessment Capital Project	Expanded	\$	Marginal Cost Increase	Cost Savings Resilience Local & Green Economy	High		
B.3.3	Secure renewable energy purchasing contacts for municipal operations.	Program	Existing	\$	Ongoing	Cost Savings Local & Green Economy	High		
IMPLE	MENTATION METRICS	Eligible roof replacements with planned or installed solar (#)     New facilities designed with solar, geothermal, wind, battery storage, etc. (#)     Renewable energy purchased for municipal operations (%)							





### **Materials & Waste**



### **PRIORITY STRATEGY**

W.1	Divert waste streams from landfills through composting, recycling and reuse.								
ACTIO	NS	Mechanism	Action Status	Investment	Investment Type	Co-Benefits	GHG Impact		
W.1.1	Identify largest sources of operational and construction waste and develop diversion plans aligned with Washington State Organics Management Law.	Assessment	Existing	\$	Ongoing	Cost Savings	Medium		
IMPLE	IMPLEMENTATION METRICS		Waste stream sources diverted (%)						

### **CATALYST STRATEGY**

W.2	Strengthen sustainable procurement practices that prioritize local, durable, low-carbon materials in capital projects and municipal operations.								
ACTIONS Mechanism Action Status Investment Type Co-Benefits							GHG Impact		
W.2.1	Update Environmentally Preferable Purchasing Policy (2018) to prioritize sustainable sourcing with local vendors and include lease and vendor take- back options, as feasible.	Program	Existing	\$	One-Time	Local & Green Economy	Medium		
IMPLEMENTATION METRICS		Contracts including sustainable procurement clauses (#)							

### **CATALYST STRATEGY**

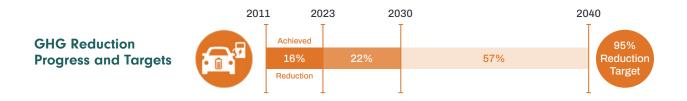
W.3	Plan for ongoing, long-term maintenance and end-of-life impacts in infrastructure design.								
ACTIONS Mechanism Action Status Investment Type Co-Benefits GHG Impact									
W.3.1	Align capital project planning and procurement to embed reuse and recycled content, and prioritize durable, low-maintenance, and easy to replace components.	Voluntary Standards	Expanded	\$	Marginal Cost Increase	Cost Savings Resilience	Low		
IMPLEI	MENTATION METRICS	New projects that include sustainability criteria in bid specifications (#)							

W.4	Increase composted soils in capital projects to improve erosion control and biofiltration.								
ACTIO	NS	Mechanism	Action Status	Investment	Investment Type	Co-Benefits	GHG Impact		
W.4.1	Implement Bellevue's Compost Procurement Ordinance and train staff to update bid documents with approved compost sources and meet Washington State reporting requirements.	Education & Training Capital Projects	New	\$	One-Time	Cost Savings	Medium		
IMPLEMENTATION METRICS		Tons of composted soil used in city-related projects (#)							





### **Mobility & Land Use**



### **PRIORITY STRATEGY**

M.1	Transition municipal fleet to electric vehicles, equipment and low-carbon fuels.									
ACTIO	NS	Mechanism	Action Status	Investment	Investment Type	Co-Benefits	GHG Impact			
M.1.1	Install electrical infrastructure and deploy EV charging stations as outlined in Bellevue's Green Fleet EV Master Plan to support fleet electrification and vehicle pilots.	Capital Project	Expanded	\$\$\$\$	Ongoing	Cost Savings Local & Green Economy	High			
M.1.2	Evaluate and replace fossil fuel vehicles and equipment with electric alternatives taking into consideration costs, benefits, technology trends, and operational impacts.	Program	Expanded	\$\$	Marginal Cost Increase	Cost Savings Equity Local & Green Economy	High			
IMPLE	IMPLEMENTATION METRICS		<ul> <li>Facilities with EV charging access (#)</li> <li>Charging stations installed or EV-ready (#)</li> <li>EVs in Fleet (#/%)</li> <li>Eligible departments with EVs in fleet (#)</li> </ul>							

M.2	Encourage sustainable commutes and business travel.									
ACTIO	NS	Mechanism	Action Status	Investment	Investment Type	Co-Benefits	GHG Impact			
M.2.1	Build on Commute Trip Reduction and RideShare Program for city employees by expanding participation and reporting methodologies.	Program	Existing	\$	Ongoing	Local & Green Economy Equity	Medium			
M.2.2	Develop resources and train staff to prioritize booking on airlines that have a carbon offset program or use sustainable jet fuel.	Education & Training	Existing	\$	Marginal Cost Increase	Local & Green Economy	High			
IMPLEMENTATION METRICS		Sustainable commuters (%)     Flights booked sustainably for city-related activities (%)								

### **CATALYST STRATEGY**

M.3	Pilot electric vehicles, equipment and low-carbon fuels for specialty vehicles.								
ACTIO	NS	Mechanism	Action Status	Investment	Investment Type	Co-Benefits	GHG Impact		
M.3.1	Conduct electric vehicle or low-carbon pilots for specialty vehicles, including public safety vehicles and medium to heavy duty vehicles.	Assessment	Expanded	\$\$\$	One-Time	Resilience Local & Green Economy	High		
IMPLE	MENTATION METRICS	Pilot vehicles and associated GHG reduction potential (# & #)							

M.4	Integrate backup power to support fleet charging and operations during emergency events.							
ACTIONS		Mechanism	Action Status	Investment	Investment Type	Co-Benefits	GHG Impact	
M.4.1	Evaluate and upgrade backup generators at city facilities to ensure capacity for electrified fleet operations.	Assessment Capital Project	Expanded	\$\$\$	Marginal Cost Increase	Cost Savings Resilience	Low	
IMPLEMENTATION METRICS		Fleet backup generators evaluated and/or upgraded (#)						







GHG Reduction Progress and Targets



### **RESILIENCE STRATEGY**

N.1	Preserve water resources and reduce negative impacts on fresh water availability, quantity, and quality.								
ACTIONS		Mechanism	Action Status	Investment	Investment Type	Co-Benefits	GHG Impact		
N.1.1	Reduce potable water and energy demand by expanding use of highefficiency plumbing, smart irrigation, and alternative sources (greywater, rainwater, recycled water).	Capital Project	Expanded	\$\$	Marginal Cost Increase	Cost Savings Resilience	Medium		
N.1.2	Embed green infrastructure and low- impact design standards (bioswales, permeable pavements, green roofs, ROW retrofits) into relevant capital projects to reduce runoff and protect water quality.	Capital Project	Expanded	\$	Marginal Cost Increase	Resilience Local & Green Economy	Low		
IMPLE	IMPLEMENTATION METRICS		<ul> <li>Projects that reduce potable water use (#)</li> <li>Water and/or energy use reductions (GAL, GHG)</li> <li>Projects that leverage green infrastructure or LID strategies (#)</li> <li>Projects verified by the Institute for Sustainable Infrastructure (#)</li> <li>Projects meeting sustainable infrastructure standards (#)</li> </ul>						

N.2	Advance the implementation of green infrastructure across capital projects.								
ACTIONS		Mechanism	Action Status	Investment	Investment Type	Co-Benefits	GHG Impact		
N.2.1	Benchmark capital projects by piloting the Envision Sustainability rating system to conserve water and reduce energy through LID strategies, and apply lessons learned to other applicable projects.	Capital Project	New	\$\$	One-Time	Resilience Local & Green Economy	High		
N.2.2	Institutionalize Bellevue's Environmental BMPs and Design Standards to guide design, construction, and operations across all departments and capital projects, as applicable.	Program	Existing	\$	Ongoing	Resilience Cost Savings	Low		
N.2.3	Strengthen long-term maintenance planning by engaging operations staff early in project design and ensure that maintenance needs are reflected and supported in the budget process.	Capital Project	Expanded	\$\$	Marginal Cost Increase	Resilience	Low		
IMPLE	IMPLEMENTATION METRICS		<ul> <li>Projects verified by the Institute for Sustainable Infrastructure (#)</li> <li>Projects meeting sustainable infrastructure standards (#)</li> <li>Projects implementing BMPs (#)</li> <li>Projects that include documented maintenance plans and estimated costs (#)</li> </ul>						





