

OCTOBER 2025



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

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**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:<br>Reduce community-wide emissions 50% by 2030 | Reduction of greenhouse gas emissions (%) | 8% reduction   | 50%  | 95%  |
| Climate Resilience                                                  | TBD <sup>1</sup>                          | New Metric     |      |      |

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

## PRIORITY STRATEGY

| C.1                    | <b>Implement Initiatives to Reduce Greenhouse Gas (GHG) Emissions:</b><br>Engage the community in greenhouse gas emissions reduction and climate resilience.                                                          |                                                                                                                                                                        |          |            |                                |                      |                  |        |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------|--------------------------------|----------------------|------------------|--------|
| ACTIONS                |                                                                                                                                                                                                                       | 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    |
| IMPLEMENTATION METRICS |                                                                                                                                                                                                                       | <ul style="list-style-type: none"> <li>Outreach and education program(s) created (#)</li> <li>Community members and businesses reached through outreach (#)</li> </ul> |          |            |                                |                      |                  |        |

## RESILIENCE STRATEGY

| C.2     | <b>Community Resilience:</b> Protect community safety, health, and quality of life by enhancing the Bellevue community's resilience to climate impacts.                                             |            |          |            |                   |                      |                  |        |
|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------|------------|-------------------|----------------------|------------------|--------|
| ACTIONS |                                                                                                                                                                                                     | 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**

| <b>ACTIONS</b>                |                                                                                                                      | <b>Lead Dept.</b>                                                                                                                                                                                                                                                                                                                                                                                                          | <b>Status</b> | <b>Time-frame</b> | <b>Co-Benefits</b> | <b>Mechanism</b> | <b>Investment /Type</b> | <b>Impact</b> |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------------|--------------------|------------------|-------------------------|---------------|
| <b>C.2.4</b>                  | 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           |
| <b>C.2.5</b>                  | 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           |
| <b>IMPLEMENTATION METRICS</b> |                                                                                                                      | <ul style="list-style-type: none"> <li>Community members subscribed to ALERT King County and Bellevue's Alerts System's emergency alerts (#)</li> <li>City employees, community partners, and community members trained in hazard preparedness and response (#)</li> <li>Frontline residents within 1 mile of a resilience hub (%)</li> <li>Wildland Urban Interface residents aware of the protection plan (%)</li> </ul> |               |                   |                    |                  |                         |               |

**RESILIENCE STRATEGY**

| <b>C.3</b>                    | <b>Resilient Community Facilities:</b> Support Bellevue's community facilities and gathering spaces in preparing for climate impacts to protect assets, services, and people.                       |                                                                                                                                                                                                                                                               |               |                   |                              |                  |                         |               |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------------|------------------------------|------------------|-------------------------|---------------|
| <b>ACTIONS</b>                |                                                                                                                                                                                                     | <b>Lead Dept.</b>                                                                                                                                                                                                                                             | <b>Status</b> | <b>Time-frame</b> | <b>Co-Benefits</b>           | <b>Mechanism</b> | <b>Investment /Type</b> | <b>Impact</b> |
| <b>C.3.1</b>                  | 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           |
| <b>C.3.2</b>                  | 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           |
| <b>IMPLEMENTATION METRICS</b> |                                                                                                                                                                                                     | <ul style="list-style-type: none"> <li>Community-serving Facilities equipped with low- or no-emissions backup power and energy storage (#)</li> <li>Community-serving Facilities equipped with wildfire smoke-safe HVAC and filtration systems (#)</li> </ul> |               |                   |                              |                  |                         |               |

**RESILIENCE STRATEGY**

| <b>C.4</b>                    | <b>Air Quality:</b><br>Foster healthy and sustainable growth by mitigating air pollution in sensitive use areas, such as adjacent to freeways. |                                                                                                                                                                                                                                                                                                |               |                   |                              |                  |                         |               |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------------|------------------------------|------------------|-------------------------|---------------|
| <b>ACTIONS</b>                |                                                                                                                                                | <b>Lead Dept.</b>                                                                                                                                                                                                                                                                              | <b>Status</b> | <b>Time-frame</b> | <b>Co-Benefits</b>           | <b>Mechanism</b> | <b>Investment /Type</b> | <b>Impact</b> |
| <b>C.4.1</b>                  | 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           |
| <b>IMPLEMENTATION METRICS</b> |                                                                                                                                                | <ul style="list-style-type: none"> <li>Properties with new AQ mitigations (#)</li> <li>Community-serving facilities equipped with wildfire smoke-safe HVAC and filtration systems (#)</li> <li>Total square feet of newly mitigated space (#, outdoor or building gross floor area)</li> </ul> |               |                   |                              |                  |                         |               |



# 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%  |

## PRIORITY STRATEGY

| <b>B.1</b>   | <b>Residential Building Decarbonization:</b> Reduce residential energy use by addressing natural gas consumption and energy efficiency through programming and partnerships, such as scaling the Energy Smart Eastside program. |            |          |            |                                   |                                    |                  |        |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------|------------|-----------------------------------|------------------------------------|------------------|--------|
| ACTIONS      |                                                                                                                                                                                                                                 | Lead Dept. | Status   | Time-frame | Co-Benefits                       | Mechanism                          | Investment /Type | Impact |
| <b>B.1.1</b> | Develop a long-term funding strategy for the program that enables sustained action to meet outcomes.                                                                                                                            | CD         | Expanded | 2026       | –                                 | Assessment                         | \$ One-time      | High   |
| <b>B.1.2</b> | Accelerate market transformation of residential space heating away from natural gas to heat pumps.                                                                                                                              | CD         | Expanded | 2026-2030+ | Equity Resilience                 | Program                            | \$\$ Ongoing     | High   |
| <b>B.1.3</b> | Support low-and-moderate-income households in adoption of heat pumps through loans and financial incentives.                                                                                                                    | CD         | Expanded | 2027-2030+ | Equity Resilience<br>Cost Savings | Incentive                          | \$\$\$ Ongoing   | High   |
| <b>B.1.4</b> | 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>B.1.5</b> | 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>B.1.6</b> | 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>B.1.7</b> | 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 |



## PRIORITY STRATEGY

|                               |                                                                                                                                                                                                                                                                                                                                                                                              |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>IMPLEMENTATION METRICS</b> | <ul style="list-style-type: none"> <li>• HVAC retrofits that are heat pumps (%)</li> <li>• Annual LMI households getting financial support for heat pump (#)</li> <li>• Annual weatherization projects completed (#)</li> <li>• Heat pump water heater adoption (%)</li> <li>• Grant or private funds leveraged (\$)</li> <li>• Furnace replacements converting to heat pumps (%)</li> </ul> |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## PRIORITY STRATEGY

|                               |                                                                                                                                                                           |                                                                                                                                                                                                                                                                     |               |                   |                    |                                |                         |               |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------------|--------------------|--------------------------------|-------------------------|---------------|
| <b>B.2</b>                    | <b>Renewable Energy:</b> Support the transition to renewable energy through partnerships and pilots to ensure Bellevue's electricity is clean and emissions-free by 2045. |                                                                                                                                                                                                                                                                     |               |                   |                    |                                |                         |               |
| <b>ACTIONS</b>                |                                                                                                                                                                           | <b>Lead Dept.</b>                                                                                                                                                                                                                                                   | <b>Status</b> | <b>Time-frame</b> | <b>Co-Benefits</b> | <b>Mechanism</b>               | <b>Investment /Type</b> | <b>Impact</b> |
| <b>B.2.1</b>                  | Support solar installations and storage on parking lots and buildings and with community solar projects.                                                                  | CD                                                                                                                                                                                                                                                                  | New           | 2027-2030+        | Resilience         | Education & Training Incentive | \$<br>Ongoing           | Medium        |
| <b>B.2.2</b>                  | 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                        | \$\$<br>One-time        | Low           |
| <b>B.2.3</b>                  | Offer technical assistance to support the development of thermal energy networks in building designs.                                                                     | CD                                                                                                                                                                                                                                                                  | New           | 2027-2030+        | –                  | Program                        | \$<br>One-time          | Medium        |
| <b>IMPLEMENTATION METRICS</b> |                                                                                                                                                                           | <ul style="list-style-type: none"> <li>• Solar capacity installed (MW)</li> <li>• Battery storage capacity installed (MW)</li> <li>• Permits issued for thermal energy systems (#)</li> <li>• Grant funding leveraged for renewable energy projects (\$)</li> </ul> |               |                   |                    |                                |                         |               |

## PRIORITY STRATEGY

|                               |                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                          |               |                   |                    |                         |                         |               |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------------|--------------------|-------------------------|-------------------------|---------------|
| <b>B.3</b>                    | <b>Large Building Decarbonization Incentives:</b> 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. |                                                                                                                                                                                                                                                                                                                                                          |               |                   |                    |                         |                         |               |
| <b>ACTIONS</b>                |                                                                                                                                                                                                                                                                                                            | <b>Lead Dept.</b>                                                                                                                                                                                                                                                                                                                                        | <b>Status</b> | <b>Time-frame</b> | <b>Co-Benefits</b> | <b>Mechanism</b>        | <b>Investment /Type</b> | <b>Impact</b> |
| <b>B.3.1</b>                  | Expand technical assistance and incentives to multi-family and small commercial buildings through the Clean Buildings Incentive Program.                                                                                                                                                                   | CD                                                                                                                                                                                                                                                                                                                                                       | Expanded      | 2026-2028         | Resilience         | Program                 | \$<br>Ongoing           | Medium        |
| <b>B.3.2</b>                  | 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 | \$<br>Ongoing           | Medium        |
| <b>B.3.3</b>                  | 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                 | \$\$<br>Ongoing         | Medium        |
| <b>IMPLEMENTATION METRICS</b> |                                                                                                                                                                                                                                                                                                            | <ul style="list-style-type: none"> <li>• Energy saved or avoided (#, MMBTU)</li> <li>• Emissions reduced or avoided (#, MTCO<sub>2</sub>e)</li> <li>• Buildings benchmarked through CBIP (#)</li> <li>• Buildings Accessing CBA Early Adopter Incentives (#)</li> <li>• Share of commercial buildings meeting state performance standards (%)</li> </ul> |               |                   |                    |                         |                         |               |

## PRIORITY STRATEGY

|                               |                                                                                                                                                                                                                                         |                                                                                                                                                                                       |               |                   |                    |                         |                         |               |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------------|--------------------|-------------------------|-------------------------|---------------|
| <b>B.4</b>                    | <b>Green Building:</b> Facilitate green building construction with incentives and technical assistance to drive efficient, electric buildings that promote health, climate resilience, and alignment with Bellevue's emissions targets. |                                                                                                                                                                                       |               |                   |                    |                         |                         |               |
| <b>ACTIONS</b>                |                                                                                                                                                                                                                                         | <b>Lead Dept.</b>                                                                                                                                                                     | <b>Status</b> | <b>Time-frame</b> | <b>Co-Benefits</b> | <b>Mechanism</b>        | <b>Investment /Type</b> | <b>Impact</b> |
| <b>B.4.1</b>                  | Support building code enhancements to advance decarbonization and resilience against climate impacts.                                                                                                                                   | CD DSD                                                                                                                                                                                | New           | 2027-2030         | Resilience         | Advocacy & Partnerships | \$ Ongoing              | High          |
| <b>B.4.2</b>                  | Incentivize new construction energy efficiency and green building that exceeds the state building code.                                                                                                                                 | CD DSD                                                                                                                                                                                | New           | 2027-2028         | Resilience         | Incentive               | \$ Ongoing              | High          |
| <b>B.4.3</b>                  | Provide technical assistance to incorporate green building and electrification into affordable housing.                                                                                                                                 | CD                                                                                                                                                                                    | New           | 2026-2030         | Equity             | Program                 | \$ Ongoing              | Medium        |
| <b>B.4.4</b>                  | Evaluate options and develop a program to incentivize green building for middle housing.                                                                                                                                                | CD                                                                                                                                                                                    | New           | 2027-2028         | Equity Livability  | Program Incentive       | \$ Ongoing              | Medium        |
| <b>IMPLEMENTATION METRICS</b> |                                                                                                                                                                                                                                         | <ul style="list-style-type: none"> <li>Incentives distributed for energy efficient new construction (\$, # projects)</li> <li>Green affordable housing units supported (#)</li> </ul> |               |                   |                    |                         |                         |               |

## RESILIENCE STRATEGY

|                               |                                                                                                                                                                                              |                                                                                                                                                        |               |                   |                    |                         |                         |               |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------------|--------------------|-------------------------|-------------------------|---------------|
| <b>B.5</b>                    | <b>Grid Capacity:</b> 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. |                                                                                                                                                        |               |                   |                    |                         |                         |               |
| <b>ACTIONS</b>                |                                                                                                                                                                                              | <b>Lead Dept.</b>                                                                                                                                      | <b>Status</b> | <b>Time-frame</b> | <b>Co-Benefits</b> | <b>Mechanism</b>        | <b>Investment /Type</b> | <b>Impact</b> |
| <b>B.5.1</b>                  | 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>B.5.2</b>                  | 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           |
| <b>IMPLEMENTATION METRICS</b> |                                                                                                                                                                                              | <ul style="list-style-type: none"> <li>PSE load reduction through select programs (kWh)</li> <li>PSE load shifting during Flex events (kWh)</li> </ul> |               |                   |                    |                         |                         |               |

## CATALYST STRATEGY

|                               |                                                                                                                                                                                                                                      |                                                                                                                                                                               |               |                   |                    |                                   |                         |               |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------------|--------------------|-----------------------------------|-------------------------|---------------|
| <b>B.6</b>                    | <b>Building Performance Policy Evaluation:</b> 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. |                                                                                                                                                                               |               |                   |                    |                                   |                         |               |
| <b>ACTIONS</b>                |                                                                                                                                                                                                                                      | <b>Lead Dept.</b>                                                                                                                                                             | <b>Status</b> | <b>Time-frame</b> | <b>Co-Benefits</b> | <b>Mechanism</b>                  | <b>Investment /Type</b> | <b>Impact</b> |
| <b>B.6.1</b>                  | 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>B.6.2</b>                  | 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          |
| <b>IMPLEMENTATION METRICS</b> |                                                                                                                                                                                                                                      | <ul style="list-style-type: none"> <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

| <b>W.1</b>                    | <b>Waste Reduction:</b> Increase recycling rates in multifamily and commercial buildings through continued efforts to reduce waste, reuse, recycle, and compost. |                               |          |            |                     |                      |                  |        |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|----------|------------|---------------------|----------------------|------------------|--------|
| ACTIONS                       |                                                                                                                                                                  | Lead Dept.                    | Status   | Time-frame | Co-Benefits         | Mechanism            | Investment /Type | Impact |
| <b>W.1.1</b>                  | 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    |
| <b>W.1.2</b>                  | 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    |
| <b>IMPLEMENTATION METRICS</b> |                                                                                                                                                                  | • Combined Recycling Rate (%) |          |            |                     |                      |                  |        |

## CATALYST STRATEGY

| <b>W.2</b>                    | <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. |                                                                                                                                                       |          |            |                     |                                   |                  |        |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------|---------------------|-----------------------------------|------------------|--------|
| ACTIONS                       |                                                                                                                                                                                                                             | Lead Dept.                                                                                                                                            | Status   | Time-frame | Co-Benefits         | Mechanism                         | Investment /Type | Impact |
| <b>W.2.1</b>                  | Support implementation of Extended Producer Responsibility law for Bellevue residential solid waste customers.                                                                                                              | UTIL                                                                                                                                                  | Existing | 2026-2030+ | Cost Savings        | Program                           | \$ Ongoing       | Medium |
| <b>W.2.2</b>                  | 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 |
| <b>W.2.3</b>                  | Evaluate feasibility for developing a Deconstruction Policy.                                                                                                                                                                | UTIL                                                                                                                                                  | New      | 2027-2028  | –                   | Assessment Regulatory Requirement | \$ One-time      | High   |
| <b>W.2.4</b>                  | 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    |
| <b>IMPLEMENTATION METRICS</b> |                                                                                                                                                                                                                             | <ul style="list-style-type: none"> <li>Reduction of total waste disposed per capita (%)</li> <li>Waste reduction and reuse initiatives (#)</li> </ul> |          |            |                     |                                   |                  |        |



# Mobility & Land Use

## Outcome Metrics

| OUTCOME                                              | 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 ¼ mile of frequent transit stop          | 76%            | 85%  | 95%  |
|                                                      | Housing within ¼ mile of frequent transit stop       | 44%            | 55%  | 75%  |

## PRIORITY STRATEGY

| <b>M.1</b>                    | <b>Mobility Options:</b> Increase sustainable commutes by expanding mobility options, first/last mile solutions, transit ridership, carshare programs, and active transportation modes to reduce vehicle miles traveled. |                                                                                                                                                                                                                                                                                                     |          |            |                                |                                 |                  |        |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------|--------------------------------|---------------------------------|------------------|--------|
| ACTIONS                       |                                                                                                                                                                                                                          | Lead Dept.                                                                                                                                                                                                                                                                                          | Status   | Time-frame | Co-Benefits                    | Mechanism                       | Investment /Type | Impact |
| <b>M.1.1</b>                  | 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 |
| <b>M.1.2</b>                  | 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<br>TRAN                                                                                                                                                                                                                                                                                          | New      | 2027-2030  | Equity Livability              | Program Advocacy & Partnerships | \$ One-time      | Medium |
| <b>M.1.3</b>                  | 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<br>TRAN                                                                                                                                                                                                                                                                                          | Expanded | 2027-2030  | Equity Cost Savings Livability | Advocacy & Partnerships         | \$\$\$\$ Ongoing | High   |
| <b>IMPLEMENTATION METRICS</b> |                                                                                                                                                                                                                          | <ul style="list-style-type: none"> <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> |          |            |                                |                                 |                  |        |

## PRIORITY STRATEGY

|                               |                                                                                                                                                  |                                                                                                                                                                                      |               |                   |                    |                         |                         |               |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------------|--------------------|-------------------------|-------------------------|---------------|
| <b>M.2</b>                    | <b>Electric Vehicles:</b><br>Support a rapid transition to electric vehicles to reduce emissions when vehicle trips are taken.                   |                                                                                                                                                                                      |               |                   |                    |                         |                         |               |
| <b>ACTIONS</b>                |                                                                                                                                                  | <b>Lead Dept.</b>                                                                                                                                                                    | <b>Status</b> | <b>Time-frame</b> | <b>Co-Benefits</b> | <b>Mechanism</b>        | <b>Investment /Type</b> | <b>Impact</b> |
| <b>M.2.1</b>                  | Expand access to publicly available EV charging by implementing the approach outlined in Bellevue's Electric Vehicle Roadmap.                    | CD                                                                                                                                                                                   | Expanded      | 2027-2030+        | Equity             | Program                 | \$\$\$<br>Ongoing       | Medium        |
| <b>M.2.2</b>                  | 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 | \$\$<br>Ongoing         | Low           |
| <b>M.2.3</b>                  | Implement program to provide EV charging incentives and technical assistance for multifamily housing and commercial property owners.             | CD                                                                                                                                                                                   | New           | 2026-2029         | Livability         | Program                 | \$\$<br>Ongoing         | Medium        |
| <b>M.2.4</b>                  | Reintroduce EV Readiness requirements for EV charging infrastructure in new multifamily and/or commercial buildings above state minimums.        | CD                                                                                                                                                                                   | New           | 2026-2028         | –                  | Regulatory Requirement  | \$<br>One-time          | High          |
| <b>IMPLEMENTATION METRICS</b> |                                                                                                                                                  | <ul style="list-style-type: none"> <li>Publicly available EV charging stations (#)</li> <li>EV chargers installed at multifamily buildings facilitated by city action (#)</li> </ul> |               |                   |                    |                         |                         |               |

## CATALYST STRATEGY

|                               |                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                    |               |                   |                    |                               |                         |               |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------------|--------------------|-------------------------------|-------------------------|---------------|
| <b>M.3</b>                    | <b>Accessibility and Connectivity Funding:</b> Identify additional funding to support transit access and reliability and complete bicycle and pedestrian networks to increase community use of sustainable transportation modes. |                                                                                                                                                                                                                                                    |               |                   |                    |                               |                         |               |
| <b>ACTIONS</b>                |                                                                                                                                                                                                                                  | <b>Lead Dept.</b>                                                                                                                                                                                                                                  | <b>Status</b> | <b>Time-frame</b> | <b>Co-Benefits</b> | <b>Mechanism</b>              | <b>Investment /Type</b> | <b>Impact</b> |
| <b>M.3.1</b>                  | 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<br>Capital Project | \$\$\$\$<br>Ongoing     | High          |
| <b>M.3.2</b>                  | Complete study assessing VMT reductions from different transportation investments to better incorporate climate goals into transportation planning.                                                                              | TRAN                                                                                                                                                                                                                                               | New           | 2027-2030         | Livability         | Assessment                    | \$<br>One-time          | Low           |
| <b>IMPLEMENTATION METRICS</b> |                                                                                                                                                                                                                                  | <ul style="list-style-type: none"> <li>Transit routes meeting Mobility Implementation Plan performance targets</li> <li>Delay savings from transit speed &amp; reliability projects</li> <li>Miles of bike/ped infrastructure installed</li> </ul> |               |                   |                    |                               |                         |               |

## CATALYST STRATEGY

|                               |                                                                                                                                                                                                              |                                                                                                                                                                 |               |                   |                    |                        |                         |               |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------------|--------------------|------------------------|-------------------------|---------------|
| <b>M.4</b>                    | <b>Sustainable Land Use:</b><br>Increase transit-oriented development and livability by supporting sustainable land use and development.                                                                     |                                                                                                                                                                 |               |                   |                    |                        |                         |               |
| <b>ACTIONS</b>                |                                                                                                                                                                                                              | <b>Lead Dept.</b>                                                                                                                                               | <b>Status</b> | <b>Time-frame</b> | <b>Co-Benefits</b> | <b>Mechanism</b>       | <b>Investment /Type</b> | <b>Impact</b> |
| <b>M.4.1</b>                  | 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        |
| <b>M.4.2</b>                  | 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           |
| <b>M.4.3</b>                  | Assess feasible pathways to further reduce parking requirements in transit rich areas.                                                                                                                       | CD                                                                                                                                                              | Expanded      | 2029-2030+        | Cost Savings       | Assessment             | \$ Ongoing              | High          |
| <b>M.4.4</b>                  | 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          |
| <b>M.4.5</b>                  | Continue planning and implementation of the Wilburton Sustainable District, such as pursuing LEED for Communities.                                                                                           | CD<br>DSD                                                                                                                                                       | Existing      | 2026-2030+        | Livability         | Voluntary Standards    | \$ Ongoing              | High          |
| <b>IMPLEMENTATION METRICS</b> |                                                                                                                                                                                                              | <ul style="list-style-type: none"> <li>• Certified Green Buildings in Bellevue (#)</li> <li>• Number of projects using Green Building Incentives (#)</li> </ul> |               |                   |                    |                        |                         |               |





# 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 | New Metric <sup>1</sup> |      |      |

<sup>1</sup> Cascade Water Alliance goals not set yet—planning is currently underway. City 2030 and 2050 outcome metrics will be set in alignment with Cascade's goals once established.

## RESILIENCE STRATEGY

| <b>N.1</b>                    | <b>Sustainable Tree Canopy and Open Spaces:</b> Promote healthy, sustainable, and resilient urban forests and ecosystems by preserving and enhancing tree canopy and natural areas.                                |                                                                                                                                                               |          |            |                   |                      |                  |        |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------|-------------------|----------------------|------------------|--------|
| ACTIONS                       |                                                                                                                                                                                                                    | Lead Dept.                                                                                                                                                    | Status   | Time-frame | Co-Benefits       | Mechanism            | Investment /Type | Impact |
| <b>N.1.1</b>                  | 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    |
| <b>N.1.2</b>                  | 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 |
| <b>N.1.3</b>                  | 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    |
| <b>N.1.4</b>                  | 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    |
| <b>N.1.5</b>                  | Continue targeted land acquisitions to support walkable access to parks and open spaces.                                                                                                                           | Parks                                                                                                                                                         | Existing | 2026-2030+ | Livability Equity | Program              | \$ Ongoing       | Low    |
| <b>IMPLEMENTATION METRICS</b> |                                                                                                                                                                                                                    | <ul style="list-style-type: none"> <li>Climate resilient tree species approved for planting (#)</li> <li>Park and open space land acquired (acres)</li> </ul> |          |            |                   |                      |                  |        |

## PRIORITY STRATEGY

|                               |                                                                                                                                                                                         |                                                                                 |               |                   |                    |                        |                         |               |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|---------------|-------------------|--------------------|------------------------|-------------------------|---------------|
| <b>N.2</b>                    | <b>Electric Yard care Equipment:</b><br>Reduce emissions, air and noise pollution, by assessing transition to electric yard care equipment.                                             |                                                                                 |               |                   |                    |                        |                         |               |
| <b>ACTIONS</b>                |                                                                                                                                                                                         | <b>Lead Dept.</b>                                                               | <b>Status</b> | <b>Time-frame</b> | <b>Co-Benefits</b> | <b>Mechanism</b>       | <b>Investment /Type</b> | <b>Impact</b> |
| <b>N.2.1</b>                  | 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                | \$\$<br>One-time        | Low           |
| <b>N.2.2</b>                  | 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 | \$<br>One-time          | Low           |
| <b>IMPLEMENTATION METRICS</b> |                                                                                                                                                                                         | • GHG emissions reduced from gas-powered yard equipment (# MTCO <sub>2</sub> e) |               |                   |                    |                        |                         |               |

## RESILIENCE STRATEGY

|                               |                                                                                                                                                                                                      |                                                                                                                                                                     |               |                   |                    |                        |                         |               |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------------|--------------------|------------------------|-------------------------|---------------|
| <b>N.3</b>                    | <b>Stormwater Management:</b><br>Improve water quality and stream health with new and improved stormwater infrastructure and low-impact design.                                                      |                                                                                                                                                                     |               |                   |                    |                        |                         |               |
| <b>ACTIONS</b>                |                                                                                                                                                                                                      | <b>Lead Dept.</b>                                                                                                                                                   | <b>Status</b> | <b>Time-frame</b> | <b>Co-Benefits</b> | <b>Mechanism</b>       | <b>Investment /Type</b> | <b>Impact</b> |
| <b>N.3.1</b>                  | 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 | \$<br>Ongoing           | Low           |
| <b>N.3.2</b>                  | Evaluate strategies for incentivizing green stormwater infrastructure retrofits on existing properties, to support stormwater quality and stream health.                                             | DSD                                                                                                                                                                 | Expanded      | 2029-2030+        | Resilience         | Incentive              | \$\$<br>Ongoing         | Low           |
| <b>N.3.3</b>                  | Implement retrofit projects identified in the Stormwater Capital Improvement Program to expand green infrastructure and stormwater management.                                                       | UTIL                                                                                                                                                                | Existing      | 2029-2030+        | Resilience         | Capital Project        | \$\$\$<br>Ongoing       | Low           |
| <b>IMPLEMENTATION METRICS</b> |                                                                                                                                                                                                      | <ul style="list-style-type: none"> <li>Land use code requirements implemented (#)</li> <li>Stormwater Capital Improvement Program projects completed (#)</li> </ul> |               |                   |                    |                        |                         |               |

## RESILIENCE STRATEGY

|                               |                                                                                                                                                                                                                |                                                                                                                 |               |                   |                    |                      |                         |               |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|---------------|-------------------|--------------------|----------------------|-------------------------|---------------|
| <b>N.4</b>                    | <b>Reduce Water Use:</b><br>Enhance drought resilience by improving community-wide efforts to reduce water use during peak season.                                                                             |                                                                                                                 |               |                   |                    |                      |                         |               |
| <b>ACTIONS</b>                |                                                                                                                                                                                                                | <b>Lead Dept.</b>                                                                                               | <b>Status</b> | <b>Time-frame</b> | <b>Co-Benefits</b> | <b>Mechanism</b>     | <b>Investment /Type</b> | <b>Impact</b> |
| <b>N.4.1</b>                  | 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 | \$<br>Ongoing           | Low           |
| <b>N.4.2</b>                  | 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              | \$\$<br>One-time        | Low           |
| <b>IMPLEMENTATION METRICS</b> |                                                                                                                                                                                                                | • 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.                                                                                                                                                              |            |          |            |              |           |                  |        |
|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------|------------|--------------|-----------|------------------|--------|
| ACTIONS |                                                                                                                                                                                                                                                                                                                                                                                                         | 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: <ul style="list-style-type: none"><li>• Municipal budget planning</li><li>• Interdepartmental capital planning</li><li>• Parks Renovation Plan</li><li>• Transportation facilities project selection</li><li>• Parks &amp; Open Space System Plan</li></ul> | FAM        | New      | 2027-2028  | Resilience   | Program   | \$ Ongoing       | High   |
| F.1.4   | Strengthen sustainability criteria and review for City budget processes, to further incorporate sustainability into City budget planning.                                                                                                                                                                                                                                                               | CD<br>FAM  | Expanded | 2026-2027  | –            | Program   | \$ Ongoing       | High   |
| F.1.5   | Incorporate climate and sustainability questions into the citywide resident survey.                                                                                                                                                                                                                                                                                                                     | CD<br>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. |            |        |            |                   |            |                  |        |
| ACTIONS |                                                                                                                                                    | Lead Dept. | Status | Time-frame | Co-Benefits       | Mechanism  | Investment /Type | Impact |
| F.2.1   | 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.2.2   | 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

| <b>F.3</b>   | <b>Equity:</b> Prioritize engagement and partnerships with underrepresented community members to embed equity in sustainability program design and implementation.                                                                                        |            |          |            |                   |           |                  |        |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------|------------|-------------------|-----------|------------------|--------|
| ACTIONS      |                                                                                                                                                                                                                                                           | Lead Dept. | Status   | Time-frame | Co-Benefits       | Mechanism | Investment /Type | Impact |
| <b>F.3.1</b> | 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

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**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-the-ground 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.

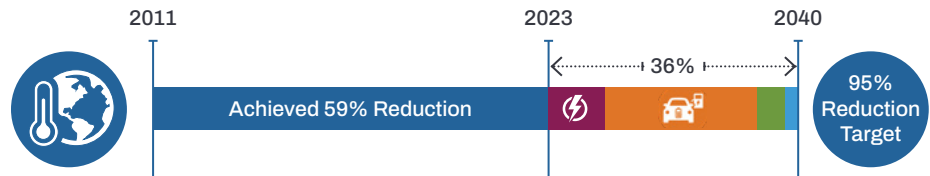
The following tables for each focus area detail the specific actions that will be implemented to support each municipal strategy in the Sustainable Bellevue Strategic Plan. The action description is a high-level summary of multiple projects across buildings and/or departments, therefore the target year 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

## GHG Reduction Progress and Targets

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                         | Action Status | Investment | Investment Type | Co-Benefits                           | GHG Impact |
| C.1.1                                                                          | Incorporate embodied carbon assessments into long-range planning. | Assessment                        | New           | \$         | One-Time        | Cost Savings<br>Local & Green Economy | Medium     |
| IMPLEMENTATION METRICS                                                         |                                                                   | • Embodied carbon assessments (#) |               |            |                 |                                       |            |

## CATALYST STRATEGY

| C.2 Expand education & training for City staff in sustainability, climate, preparedness, and resiliency. |                                                                                                                                                                         |                                                                                                                        |               |            |                 |                                     |            |
|----------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|---------------|------------|-----------------|-------------------------------------|------------|
| ACTIONS                                                                                                  |                                                                                                                                                                         | 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<br>Local & Green Economy | Low        |
| IMPLEMENTATION METRICS                                                                                   |                                                                                                                                                                         | <ul style="list-style-type: none"> <li>• Staff trainings held (#)</li> <li>• Staff members credentialed (#)</li> </ul> |               |            |                 |                                     |            |

## PRIORITY STRATEGY

| C.3 Meet green building performance standards for new and existing city-owned buildings. |                                                                                                                 |                                                                     |               |            |                        |                                                               |            |
|------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|---------------|------------|------------------------|---------------------------------------------------------------|------------|
| ACTIONS                                                                                  |                                                                                                                 | 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<br>Resilience<br>Equity<br>Local & Green Economy | Medium     |
| IMPLEMENTATION METRICS                                                                   |                                                                                                                 | • Buildings and infrastructure meeting sustainability standards (#) |               |            |                        |                                                               |            |

**RESILIENCE STRATEGY**

| <b>C.4 Evaluate and upgrade existing city-owned facilities and infrastructure to address climate impacts.</b> |                                                                                                                           |                                                                                                                                                                                                                             |                      |                   |                        |                            |                   |
|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|-------------------|------------------------|----------------------------|-------------------|
| <b>ACTIONS</b>                                                                                                |                                                                                                                           | <b>Mechanism</b>                                                                                                                                                                                                            | <b>Action Status</b> | <b>Investment</b> | <b>Investment Type</b> | <b>Co-Benefits</b>         | <b>GHG Impact</b> |
| <b>C.4.1</b>                                                                                                  | Apply Bellevue's Climate Vulnerability Assessment to identify vulnerable city-owned facilities, equipment and operations. | Assessment                                                                                                                                                                                                                  | New                  | \$                | One-Time               | Cost Savings<br>Resilience | Low               |
| <b>C.4.2</b>                                                                                                  | Assess air filtration systems and develop protocol for outside air intake during smoke events.                            | Assessment                                                                                                                                                                                                                  | Expanded             | \$                | Ongoing                | Equity<br>Resilience       | Low               |
| <b>C.4.3</b>                                                                                                  | Relocate critical equipment away from hazardous areas, flood zones, or areas that have negative environmental impacts.    | Capital Projects                                                                                                                                                                                                            | New                  | \$\$              | Marginal Cost Increase | Cost Savings<br>Resilience | Low               |
| <b>IMPLEMENTATION METRICS</b>                                                                                 |                                                                                                                           | <ul style="list-style-type: none"> <li>Facilities assessed for climate vulnerability (#)</li> <li>Facilities with updated air filtration protocols (#)</li> <li>Critical equipment assessed and/or protected (#)</li> </ul> |                      |                   |                        |                            |                   |

**RESILIENCE STRATEGY**

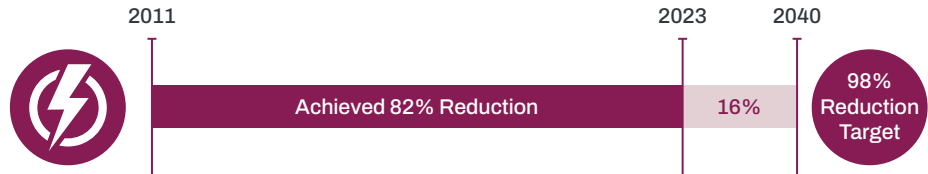
| <b>C.5 Assess and upgrade backup power for municipal operations (i.e. buildings, fleet, traffic signals, etc.).</b> |                                                                                                             |                                                                                                                                                             |                      |                   |                        |                                                     |                   |
|---------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|-------------------|------------------------|-----------------------------------------------------|-------------------|
| <b>ACTIONS</b>                                                                                                      |                                                                                                             | <b>Mechanism</b>                                                                                                                                            | <b>Action Status</b> | <b>Investment</b> | <b>Investment Type</b> | <b>Co-Benefits</b>                                  | <b>GHG Impact</b> |
| <b>C.5.1</b>                                                                                                        | Assess and upgrade backup generators to support building and fleet electrification at city-owned buildings. | Assessment<br>Capital Project                                                                                                                               | Expanded             | \$\$              | Marginal Cost Increase | Resilience                                          | Low               |
| <b>C.5.2</b>                                                                                                        | Conduct battery storage feasibility assessment and pilot project.                                           | Assessment<br>Capital Project                                                                                                                               | New                  | \$\$              | One-Time               | Cost Savings<br>Resilience<br>Local & Green Economy | High              |
| <b>IMPLEMENTATION METRICS</b>                                                                                       |                                                                                                             | <ul style="list-style-type: none"> <li>Backup generators assessed and/or upgraded (#)</li> <li>Feasibility assessments and/or pilot projects (#)</li> </ul> |                      |                   |                        |                                                     |                   |





# Energy & Buildings

## GHG Reduction Progress and Targets



## PRIORITY STRATEGY

| B.1 Increase energy efficiency in city facilities and infrastructure. |                                                                                                                |                                                                                                                                                                           |               |            |                        |                            |            |
|-----------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|------------------------|----------------------------|------------|
| ACTIONS                                                               |                                                                                                                | 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<br>Capital Project                                                                                                                                 | Expanded      | \$\$\$     | Marginal Cost Increase | Cost Savings<br>Equity     | High       |
| B.1.2                                                                 | Install smart building software and/or analytics to maximize and maintain operational efficiency.              | Capital Project                                                                                                                                                           | Existing      | \$         | Ongoing                | Cost Savings<br>Resilience | Medium     |
| IMPLEMENTATION METRICS                                                |                                                                                                                | <ul style="list-style-type: none"> <li>Buildings achieving EUI targets (%)</li> <li>Buildings with smart building software or other efficiency programming (#)</li> </ul> |               |            |                        |                            |            |

## PRIORITY STRATEGY

| B.2 Transition to electric buildings and decrease fossil fuel use. |                                                                                           |                                                                                                                                                                        |               |            |                        |                                       |            |
|--------------------------------------------------------------------|-------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|------------------------|---------------------------------------|------------|
| ACTIONS                                                            |                                                                                           | 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<br>Resilience            | Medium     |
| B.2.2                                                              | Replace fossil fuel (natural gas) equipment with electric equivalents.                    | Capital Project                                                                                                                                                        | Expanded      | \$         | Marginal Cost Increase | Cost Savings<br>Local & Green Economy | High       |
| IMPLEMENTATION METRICS                                             |                                                                                           | <ul style="list-style-type: none"> <li>Facilities assessed and/or upgraded electrical capacity (#)</li> <li>Facilities with electric equipment upgrades (#)</li> </ul> |               |            |                        |                                       |            |

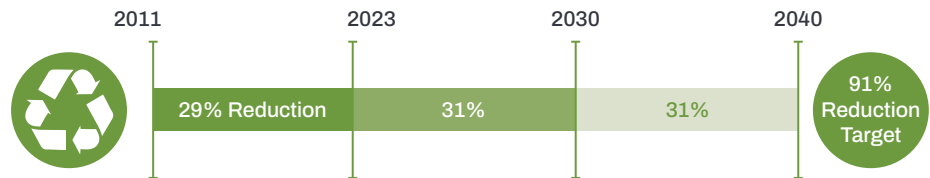
## PRIORITY STRATEGY

| B.3 Transition to renewable energy and storage solutions. |                                                                                          |                                                                                                                                                                                                                                                                            |               |            |                        |                                                     |            |
|-----------------------------------------------------------|------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|------------------------|-----------------------------------------------------|------------|
| ACTIONS                                                   |                                                                                          | 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<br>Resilience<br>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<br>Resilience<br>Local & Green Economy | High       |
| B.3.3                                                     | Secure renewable energy purchasing contacts for municipal operations.                    | Program                                                                                                                                                                                                                                                                    | Existing      | \$         | Ongoing                | Cost Savings<br>Local & Green Economy               | High       |
| IMPLEMENTATION METRICS                                    |                                                                                          | <ul style="list-style-type: none"> <li>Eligible roof replacements with planned or installed solar (#)</li> <li>New facilities designed with solar, geothermal, wind, battery storage, etc. (#)</li> <li>Renewable energy purchased for municipal operations (%)</li> </ul> |               |            |                        |                                                     |            |



# Materials & Waste

## GHG Reduction Progress and Targets



## PRIORITY STRATEGY

| W.1 Divert waste streams from landfills through composting, recycling and reuse. |                                                                                                                                                   |                                     |               |            |                 |              |            |
|----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|---------------|------------|-----------------|--------------|------------|
| ACTIONS                                                                          |                                                                                                                                                   | 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     |
| 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 | 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 | 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        |
| IMPLEMENTATION METRICS                                                                        |                                                                                                                                                              | • New projects that include sustainability criteria in bid specifications (#) |               |            |                        |                         |            |

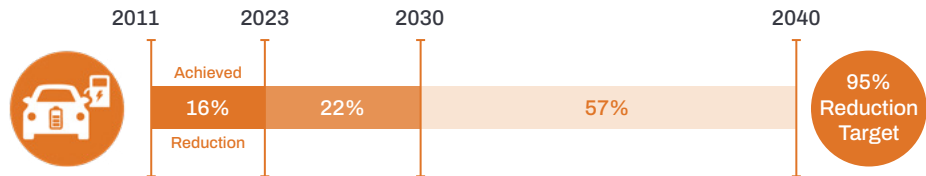
**PRIORITY STRATEGY**

|                               |                                                                                                                                                                            |                                                            |                      |                   |                        |                    |                   |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|----------------------|-------------------|------------------------|--------------------|-------------------|
| <b>W.4</b>                    | <b>Increase composted soils in capital projects to improve erosion control and biofiltration.</b>                                                                          |                                                            |                      |                   |                        |                    |                   |
| <b>ACTIONS</b>                |                                                                                                                                                                            | <b>Mechanism</b>                                           | <b>Action Status</b> | <b>Investment</b> | <b>Investment Type</b> | <b>Co-Benefits</b> | <b>GHG Impact</b> |
| <b>W.4.1</b>                  | 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            |
| <b>IMPLEMENTATION METRICS</b> |                                                                                                                                                                            | • Tons of composted soil used in city-related projects (#) |                      |                   |                        |                    |                   |



# Mobility & Land Use

## GHG Reduction Progress and Targets



## PRIORITY STRATEGY

| M.1 Transition municipal fleet to electric vehicles, equipment and low-carbon fuels. |                                                                                                                                                                             |                                                                                                                                                                                                                               |               |            |                        |                                                 |            |
|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|------------------------|-------------------------------------------------|------------|
| ACTIONS                                                                              |                                                                                                                                                                             | 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<br>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<br>Equity<br>Local & Green Economy | High       |
| IMPLEMENTATION METRICS                                                               |                                                                                                                                                                             | <ul style="list-style-type: none"> <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> |               |            |                        |                                                 |            |

## PRIORITY STRATEGY

| M.2 Encourage sustainable commutes and business travel. |                                                                                                                                    |                                                                                                                                                 |               |            |                        |                                 |            |
|---------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|------------------------|---------------------------------|------------|
| ACTIONS                                                 |                                                                                                                                    | 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<br>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                                  |                                                                                                                                    | <ul style="list-style-type: none"> <li>Sustainable commuters (%)</li> <li>Flights booked sustainably for city-related activities (%)</li> </ul> |               |            |                        |                                 |            |

## CATALYST STRATEGY

|                               |                                                                                                                                           |                                                                 |                      |                   |                        |                                     |                   |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|----------------------|-------------------|------------------------|-------------------------------------|-------------------|
| <b>M.3</b>                    | <b>Pilot electric vehicles, equipment and low-carbon fuels for specialty vehicles.</b>                                                    |                                                                 |                      |                   |                        |                                     |                   |
| <b>ACTIONS</b>                |                                                                                                                                           | <b>Mechanism</b>                                                | <b>Action Status</b> | <b>Investment</b> | <b>Investment Type</b> | <b>Co-Benefits</b>                  | <b>GHG Impact</b> |
| <b>M.3.1</b>                  | 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<br>Local & Green Economy | High              |
| <b>IMPLEMENTATION METRICS</b> |                                                                                                                                           | • Pilot vehicles and associated GHG reduction potential (# & #) |                      |                   |                        |                                     |                   |

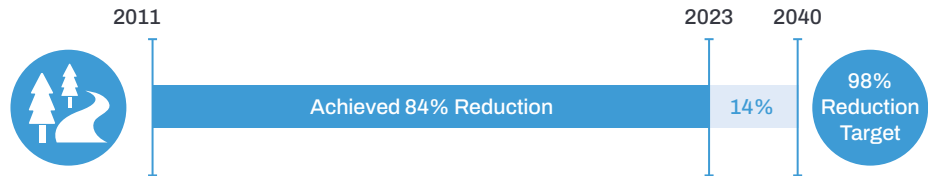
## RESILIENCE STRATEGY

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



# Natural Systems

## 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 high-efficiency 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        |
| IMPLEMENTATION METRICS                                                                                       |                                                                                                                                                                                                    | <ul style="list-style-type: none"> <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> |               |            |                        |                                  |            |

## PRIORITY STRATEGY

| 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        |
| IMPLEMENTATION METRICS                                                          |                                                                                                                                                                                                      | <ul style="list-style-type: none"> <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> |               |            |                        |                                  |            |





