

Sustainable Bellevue Plan Update

Phase II: Draft Strategies

Sofia Fall, Sustainability Coordinator
Colin Munson, Climate and E-Mobility Coordinator
Community Development

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Information & Discussion Only

Agenda

1. Objectives
2. Context & Timeline Update
3. Engagement to Date
4. Climate Resilience
5. Draft strategies
6. Discussion
7. Next Steps



Context & Timeline Update

What is the Sustainable Bellevue Plan?

Bellevue's long-term plan to reduce our city's greenhouse gas emissions and prepare for the impacts of climate change.



Climate Change in Bellevue



Extreme Heat



Extreme rain and
flooding



Drought



Stream changes



Wildfire/smoke

Focus Areas



**CLIMATE
CHANGE**



**ENERGY &
BUILDINGS**



**MOBILITY &
LAND USE**

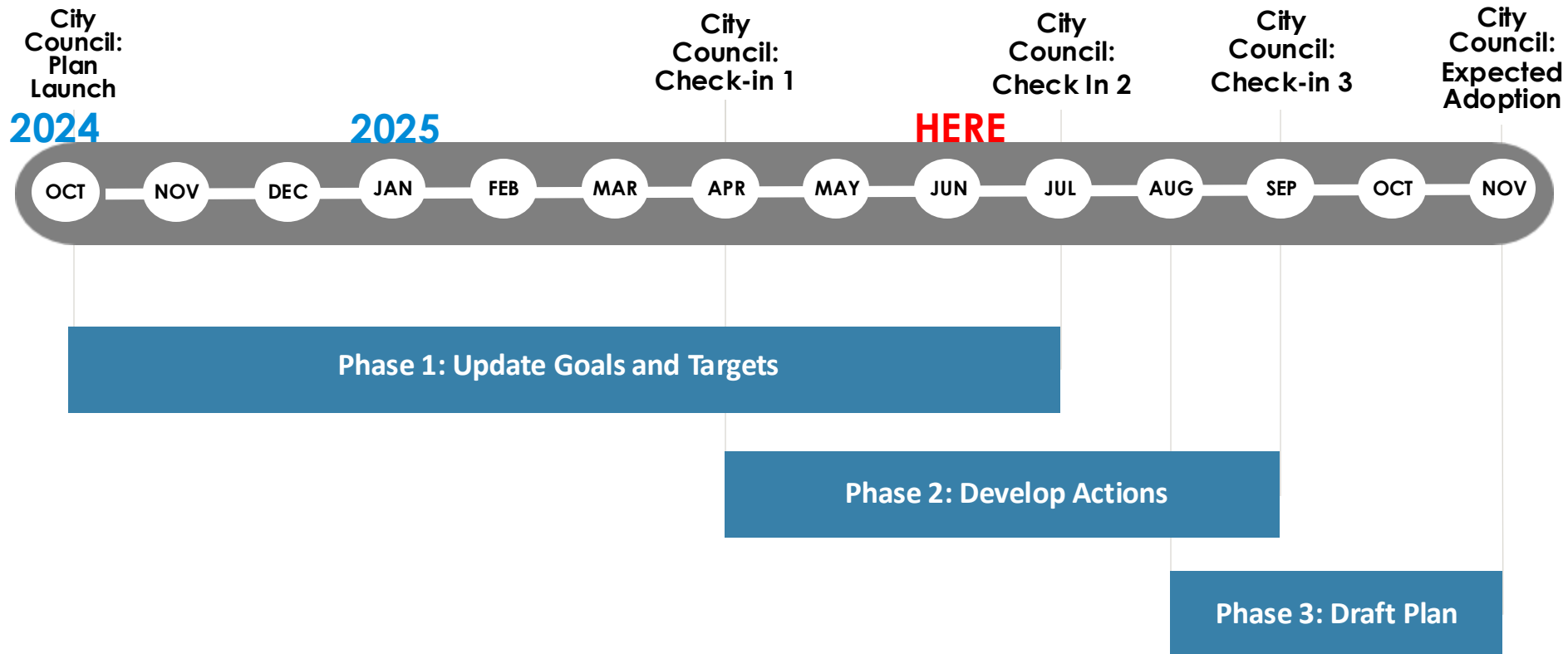


**NATURAL
SYSTEMS**



**MATERIALS
& WASTE
MANAGEMENT**

Plan Update Timeline



Our Vision for 2050

ENERGY & BUILDINGS

- Transition to 100% Renewable Energy
- Reduce Overall Energy Use

MOBILITY & LAND USE

- Encourage Sustainable Commutes
- Reduce Vehicle Trips
- Locate Jobs and Housing Near Transit
- Transition to 100% Electric Vehicles

NATURAL SYSTEMS

- Realize "City in a Park" Vision
- Promote Healthy Streams
- Conserve Water

CLIMATE CHANGE

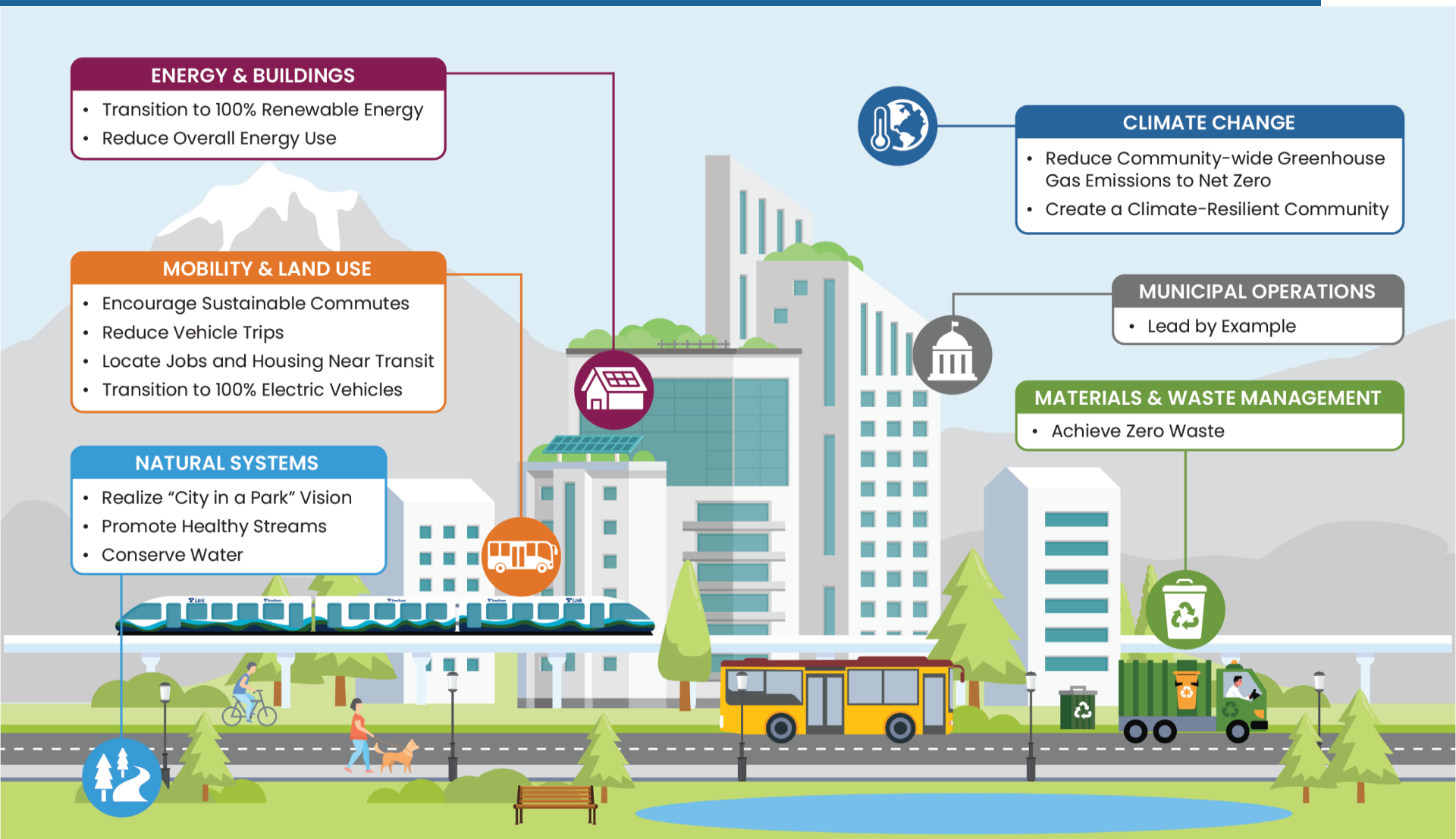
- Reduce Community-wide Greenhouse Gas Emissions to Net Zero
- Create a Climate-Resilient Community

MUNICIPAL OPERATIONS

- Lead by Example

MATERIALS & WASTE MANAGEMENT

- Achieve Zero Waste



Engagement to Date

Engagement Overview

- Phase I Engagement Reach:
 - 250+ Bellevue students
 - 110+ participants at in-person workshops or townhalls
 - 50+ community members at pop-up tabling events
 - 470 survey respondents (including 2 in Spanish and 46 in Simplified Chinese)
- Phase II Engagement to date:
 - EarthFest activities
 - Staff workshops
 - CBO partnership virtual event



Key Engagement Takeaways

- 81% of Bellevue residents have already experienced climate impacts in Bellevue.
- 68% of respondents think the city should prioritize environmental initiatives even if they require significant investment.



Climate Resilience

What is Climate Resilience?

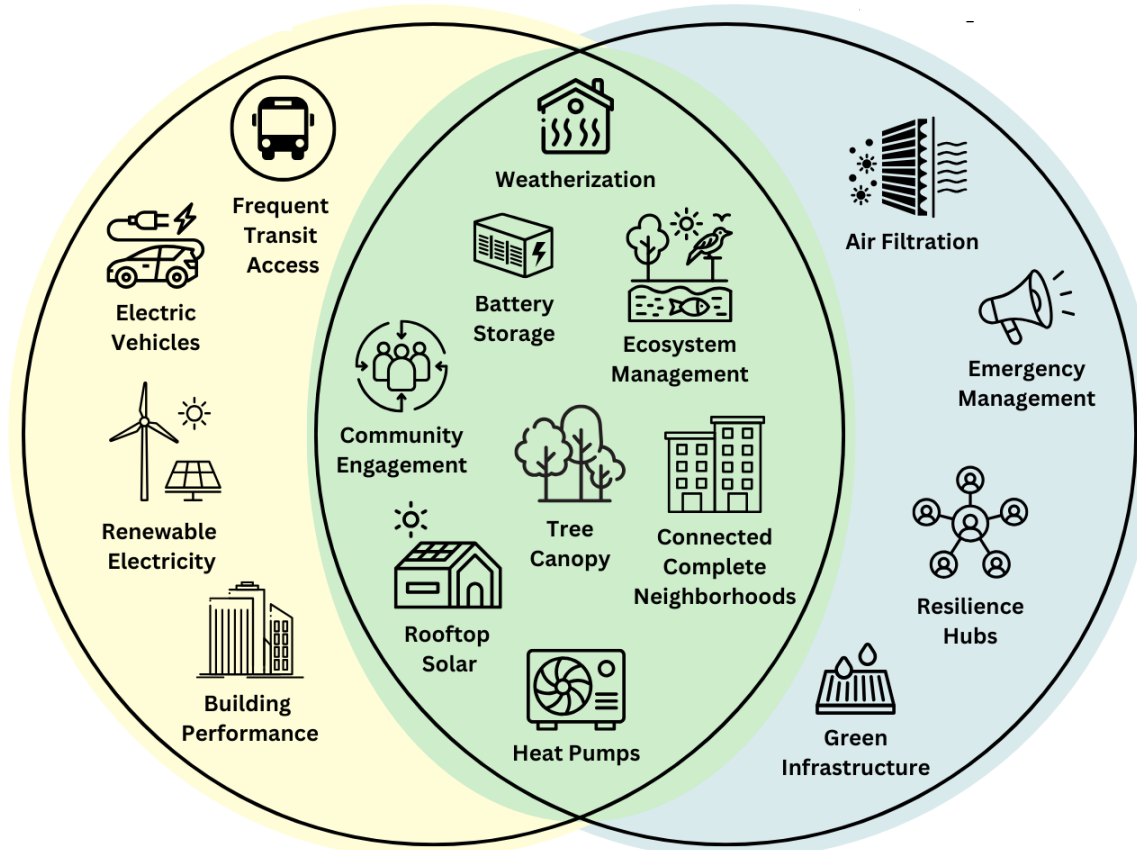
Climate Resilience: The ability of communities to withstand climate impacts and recover quickly afterwards



Resilience & Emissions Reduction

Emissions Reduction

Resilience



Draft Strategies

Draft Strategies

Improve **flood control** on streets

Community-level **wildfire protection plan**

Expand access to **alerts, warnings, and emergency communications** tools

Partner with a community-based organization to create a **resilience hub** serving vulnerable community members

Draft Actions (cont.)

Prepare for extreme heat

Install **backup power and energy storage systems** in critical facilities (healthcare facilities, cooling centers, etc.).

Insulate Bellevue's homes to improve **indoor air quality and reduce energy bills**

Upgrade **air filtration against wildfire smoke** in public and commercial buildings

Discussion

Discussion

- Does BNOA have feedback on the draft actions related to resilience?
- How do you view the potential for the 2026-2030 Sustainable Bellevue Plan to advance existing BNOA priorities or actions?



Thank You

Sofia Fall
Sustainability Coordinator
sfall@bellevuewa.gov

Colin Munson
Climate & E-Mobility Coordinator
cmunson@bellevuewa.gov