

# Environmental Stewardship Plan Update

## Phase I: Draft Goals and Strategies

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Community Development

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# Information Only

Discussion and feedback requested



# Agenda

1. Environmental Stewardship Plan Context
2. 2026 -2030 Plan Update - Timeline and Outreach Approach
3. Progress to Date
4. Plan Update Topics
  1. Mobility & Land Use Goals
  2. Mobility & Land Use Strategies and Actions
  3. Climate Resilience
5. Next Steps
6. Questions & Discussion



# Context

- Current Plan adopted by Council December 14, 2020
- Set to be updated every five years
- 2030 and 2050 Goals and Targets for community-wide actions
- Strategies and actions in five focus areas



**Climate Change**



**Energy**



**Mobility & Land Use**



**Materials Management & Waste**



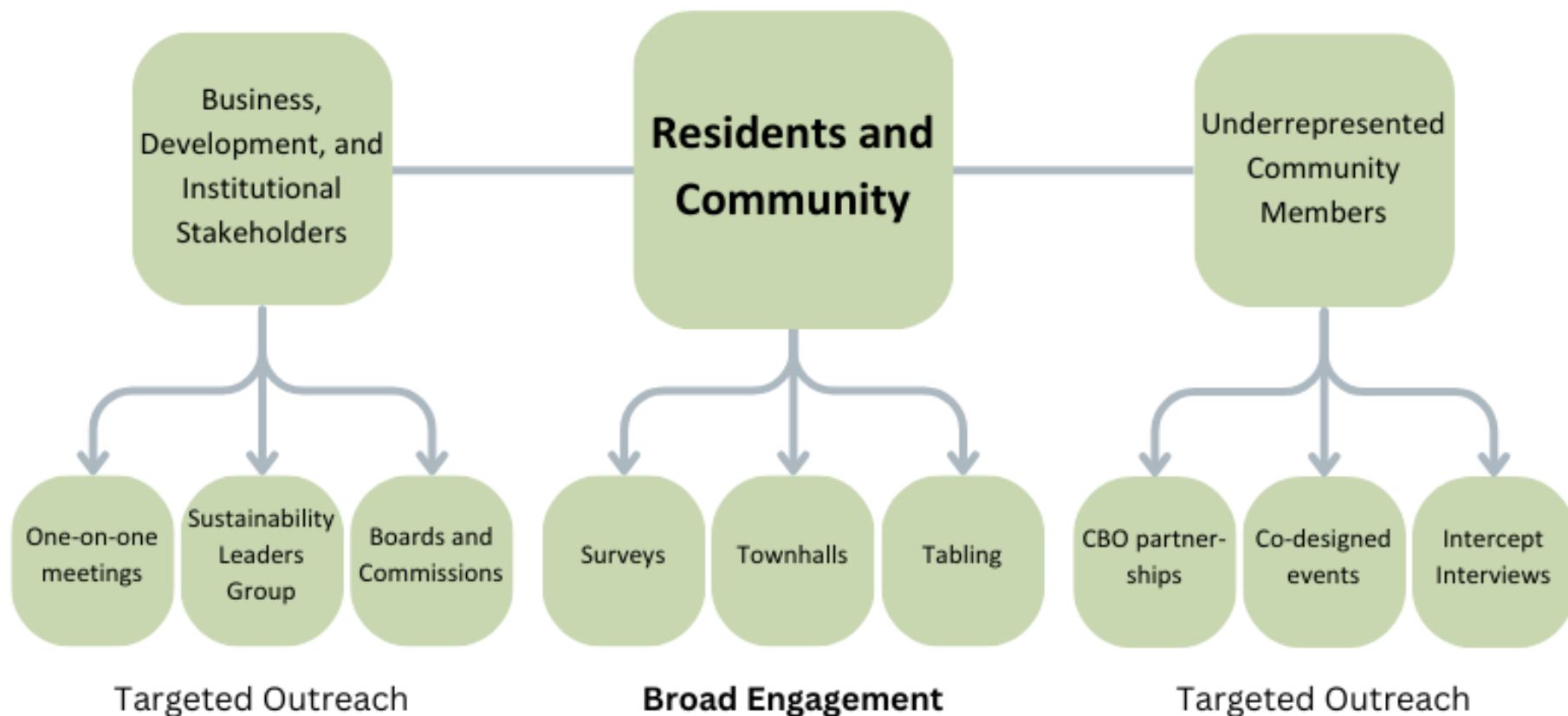
**Natural Systems**

# Plan Update Timeline

- Initiated by Council on October 29, 2024
- One-year process
- Three Phases
- Multiple touchpoints with Council and Boards and Commissions

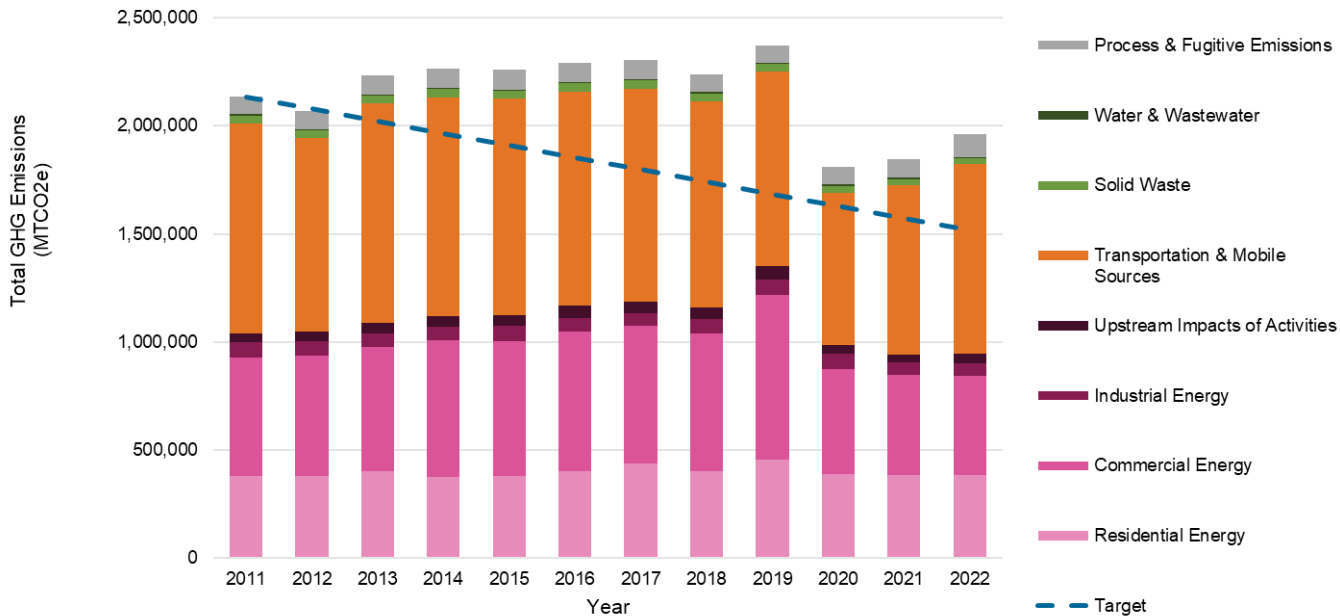


# Outreach Approach



# Progress: GHG Emissions

- Community emissions reductions of 8% compared to 2011 baseline
- 25% reduction in per capita emissions



# Progress: 2020-2025 Plan

## Recent Successes

- CPPU Climate & Environment element
- Climate Vulnerability Assessment
- Tree Code update
- Bellevue Climate Challenge implementation
- Heat/Smoke Safety Pilot Project
- Electric Vehicle Roadmap
- Energy Smart Eastside program implementation
- Sustainable District Opportunity Assessment

2021-25 Actions	78	-
Complete	10	13%
Ongoing	39	50%
Started	19	13%
Not Started	10	13%

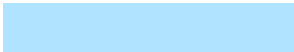

**\* as of Q3 2024**



# Progress: Mobility & Land Use

Focus Area	Metric	2050 Target	2022 Progress	Change Since Previous Year	Overall Trend
<b>MOBILITY AND LAND USE</b>	Residents Commuting Alone	45%	44%	→ Trending Toward Target	<b>ON TRACK</b>
	Workers Commuting Alone	45%	60%	→ Trending Toward Target	<b>ON TRACK</b>
	Registered Electric Vehicles	100%	7%	→ Trending Toward Target	<b>ON TRACK</b>
	Per Capita VMT Reduction	50%	26%	← Trending Away from Target	<b>ON TRACK</b>
	Jobs Within 1/4 Mile of Frequent Transit Stop	85%	76%	→ Trending Toward Target	<b>ON TRACK</b>
	Housing Within 1/4 Mile of Frequent Transit Stop	65%	44%	→ Trending Toward Target	<b>ON TRACK</b>

# Goal Updates

Focus Area	Metric	2030	2050	Comment
MOBILITY AND LAND USE	Residents Commuting Alone	60%	40%	Aligning with updated 2024-2033 TDM Plan
	Workers Commuting Alone	65%	45%	Aligning with updated 2024-2033 TDM Plan
	Registered Electric Vehicles	35%	100%	Aligning with EV Roadmap
	Per Capita VMT Reduction	30%	50%	Already met current 2030 goal, propose to change the goal to 25% or 30%
	Jobs Within 1/4 Mile of Frequent Transit Stop	75%	85%	Need to review/updated based on comp plan policies / projections
	Housing Within 1/4 Mile of Frequent Transit Stop	50%	65%	Need to review/updated based on comp plan policies / projections
			Proposed change	
			Further analysis required if an update is necessary	

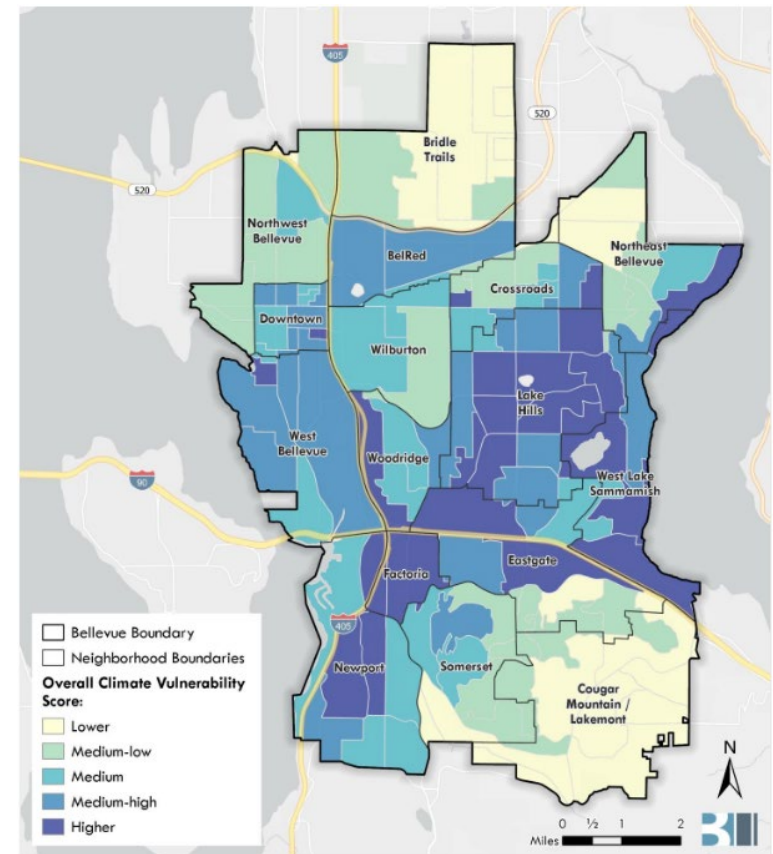
# Strategies and Actions

#	Action	Status (Q3 2024)
<b>Strategy M.1. Sustainable land use</b>		
M. 1.1	Sustainable district	Started
M. 1.2	Using the 15-Minute City concept, promote and advance essential components of livability	Ongoing
M.1.3.	Consider climate and sustainability in land use and neighborhood planning	Ongoing
M.1.4	Growth corridor parking review	Not started
<b>Strategy M.2. Expand mobility options</b>		
M.2.1	Mobility Implementation Plan	Complete
M.2.2	Transportation impact fees	Not Started
M.2.3	Curbside Management Plan	Complete
M.2.4	Accelerate implementation of the Pedestrian and Bicycle Transportation Plan	Ongoing
M.2.5	Commute Trip Reduction	Ongoing
<b>Strategy M.3. Convert and replace vehicles and equipment to electric and other low-carbon fuels</b>		
M.3.1	EV readiness	Started
M.3.2	EV infrastructure	Started
M.3.3	Electrify heavy duty vehicles	Not started
M.3.4	Clean Fuel Standard	Complete

# Climate Resilience

## Resilience against Climate+

- Impacts: extreme heat, drought, wildfire, smoke, extreme precipitation, flooding...
- Vulnerability depends on social, economic, and other factors
- Resilience against climate impacts has other benefits
- City staff will propose goals and actions in Plan update



SOURCE: BERK 2023

# Climate Resilience

## Resilience Hubs

- A community and infrastructure response to safety and wellbeing
- Model: facility with year-round, community-valued services that can transform for emergency response
- Approach: enhance valued spaces' services and facilities to increase resilience over time



El Centro de la Raza

# Next Steps

- Finalize all goals and targets (January 2025)
- Return to Planning Commission in Phase II with draft strategy updates
- Engage with other Boards and Commissions throughout Phases I and II
- Ongoing Phase I outreach (heaviest in January 2025)



# Questions & Discussion

## Mobility & Land Use Goals:

- Feedback on the Land Use goals?
- Alignment with the environmental priorities in land use plans and policies?

## Sustainability Priorities:

- Feedback on climate resiliency goals and targets related to land use?
- Are current land use goals and targets sufficient to capture sustainability impacts of new growth and development?



# Thank you!

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