



Environmental Stewardship Initiative



Quarterly Update

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Information

Tonight's Study Session will provide Council with an update on progress toward implementing the Sustainable Bellevue Environmental Stewardship Plan.





Agenda

1. Plan implementation progress
2. Q1 2022 Accomplishments
3. What's next



Solar array on Crossroads Community Center.



2022 Workplan Recap

Action Highlights



Community Climate Challenge
Climate vulnerability assessment ★
Air quality assessment ★



Curbside Management Plan
Wilburton, BelRed ★ ★
EV Roadmap ★



Clean Buildings Act Support
Home energy retrofit program



Multi-family recycling outreach



Green Fleet Strategy & Implementation ★
City Facility Energy Efficiency



Tree canopy regulation scoping ★
Tree Giveaway
Watershed Management Plan

Enhanced Engagement

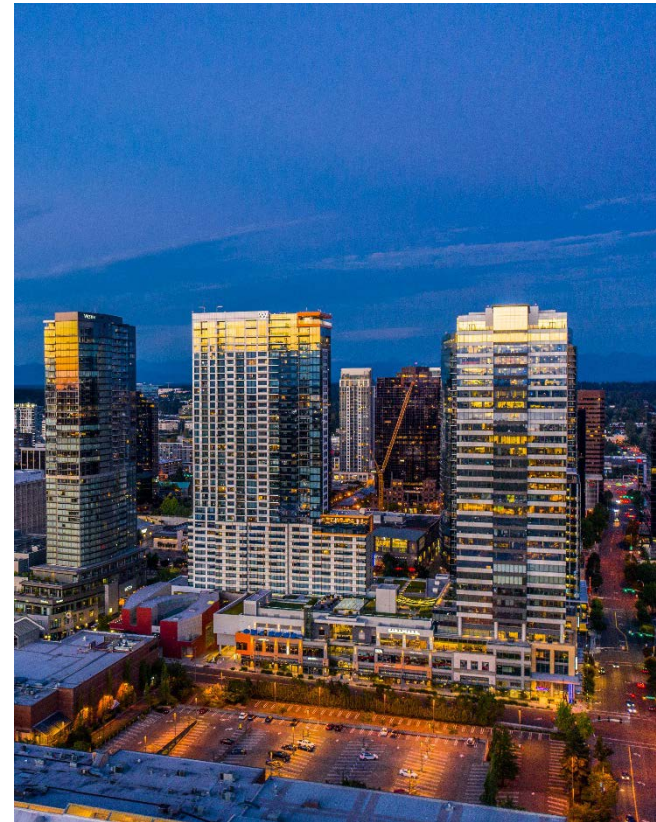
★ New in 2022



Accomplishments Community Actions

January - April

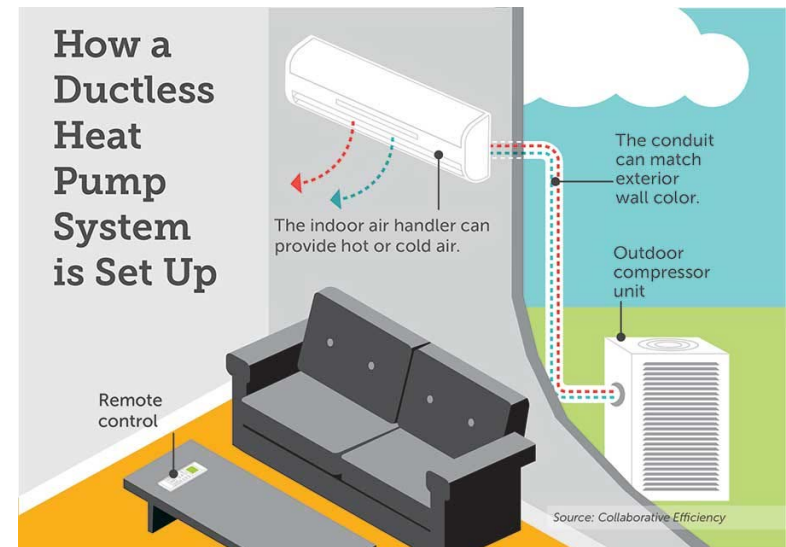
- Clean Buildings Technical Support program:
 - 80 Benchmarks
 - 3 Early Adopter Incentive applications
- Mobility Implementation Plan adopted
- Enhanced Engagement
 - Sustainability Leaders Group
 - Resident Townhall
 - Working group meetings: Residential Energy efficiency
- Initiated Tree Canopy Assessment
- Analyzed best practices around air pollution and long-term land use planning
- Launched Community Climate Challenge
- Accelerated design of residential energy efficiency program





Spotlight Action: Heat Pump Campaign

- Partnering with Redmond, Kirkland, Issaquah, and Mercer Island, and Spark Northwest
- Energy Smart Eastside Heat Pump Campaign, like Solarize model
- Outreach, education, group discounts, and community challenge for installing heat pumps
- Incentives for energy efficient heat pumps
- Partnerships in progress with Imagine Housing and Hopelink



Spotlight Action: Community Climate Challenge

- Partnership with Eastside cities
- Promoting actions individuals can take to help achieve our community climate goals



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Sign up

English



Join the Sustainable Bellevue Climate Challenge and help create a cleaner, healthier future!

JOIN THE CHALLENGE

WHY JOIN



250

HOUSEHOLDS BY DECEMBER 2022
PARTICIPATION GOAL



100

TONS OF CO2 BY DECEMBER 2022
REDUCTION GOAL

TOP COMMUNITY GROUP

TOP TEAM



Accomplishments

Municipal Actions

November - January

Planning for strategic investments






- Green Fleet Strategy
- Energy audits for City facilities
- Incorporating energy efficiency strategies into capital projects
- Pursuing grants, incentives, and various funding opportunities





Plan Implementation Progress



	Status	# of Actions	Description	% of Total
	Started	30	Work has started / implementation is partially complete	39%
	Ongoing	24	Work has been incorporated into ongoing operations	31%
	Complete	3	Work has been completed	4%
	Not started	20	Work has not begun	26%
	Barrier	0	Need to re-strategize approach. There is a barrier to implementing the action.	0%
Total		77		100%

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What's Next

- **Progress reporting**
 - GHG inventory and environmental metrics (July)
- **Continue action implementation**
 - Clean Buildings Incentive Program: recruit participants
 - Launch Home Energy Retrofit program
 - Complete tree canopy assessment
 - Air quality and planning guidelines
 - Climate vulnerability assessment
 - Launch Tree Regulation update (Q3)
- **Aim to scale program with strategic funding opportunities**
 - Federal and state grants, and partnerships
- **Continue interdepartmental collaboration**
 - 2022 Workplan
 - 2023-2024 budgeting





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