

Sustainable Bellevue: 2021 - 2025 Environmental Stewardship Plan

Summary of Implementation Progress

April 2022

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



Community Actions

#	Action	Action Type	Lead	Status	Q1 2022 Progress Update	Timeframe
Strate	gy C.1. Mitigate emissions and plan for the long-term impa	cts of climate ch	ange.			
C.1.1	Climate vulnerability assessment. Perform a climate vulnerability assessment to understand long-term risks and vulnerabilities associated with climate change and identify next steps in terms of enhancing resiliency.	Analysis / Planning	CD	× Not started	Included in scope of work for Comprehensive Plan update Environmental Impact Statement.	2021-2022
C.1.2	King County Cities Climate Collaboration (K4C). Continue participating in the King County Cities Climate Collaboration to support the achievement of the countywide K4C goals.	Policy / Staff	CD	Ongoing	City staff meeting monthly with K4C staff liaisons to coordinate on local, regional, and state climate issues and elected officials meet twice a year. The K4C held its second community townhall on March 30, for residents in King County.	Ongoing
C.1.3	State advocacy. Advocate for state-level policies and funding that support the achievement of the plan goals.	Policy	СМО	Ongoing	Bellevue advocated for Transportation funding to support the implementation of the City's multi-modal transportation program.	Ongoing
C.1.4	Climate equity. Prioritize climate mitigation and adaptation investments in historically underserved and underrepresented communities.	Planning / Capital	CD	Ongoing	The Tree Giveaway program is using a racial equity lens and the American Forests Tree Equity Score to prioritize tree planting in underserved areas. The air quality and planning guidelines project will also use an equity lens to look at the impact of development in proximity to high capacity roadways.	2021
C.1.5	Environmental equity assessment. Perform an environmental equity assessment to identify environmental risks to communities of color and equitable access to environmental resources in Bellevue. Use the assessment to develop recommendations for policies and programs to continue to advance equity and reduce environmental burdens.	Planning	CD	× Not started	The Environmental Impact Statement (EIS) for the Comprehensive Plan will look at impacts of growth and development in Bellevue with an equity lens, and taking into account the long-term impacts of climate change. The Request for Proposals for the EIS is in development and expected to be released in Q2.	2021-2022
C.1.6	Air quality. Pilot air quality monitoring sensors and incorporate air quality considerations into planning for major rezonings.	Capital & Partnerships	CD TRNSP	Started Started	Launched the Air Quality and Planning Guidelines project to analyze potential air quality concerns and mitigation strategies for development near freeways.	2021-2022
C1.7	Climate outreach and education. Develop a climate outreach and education campaign or program to support ongoing community engagement.	Education/ Outreach	CD	Started	Held a Sustainable Bellevue Community Townhall on February 2nd, along with a meeting of the full Sustainability Leaders Group and two residential energy efficiency working group meetings. Collaborating with other Eastside cities to develop a community climate challenge website and program, to be launched for Earth Day 2022.	2021-2025
C.1.8	Functional plan in Comprehensive Plan. Update the Comprehensive Plan to reflect that the Environmental Stewardship Plan is a functional plan.	Policy / Planning	CD	× Not started	Include in scope of work for Comprehensive Plan update.	2021-2025
Strate	gy M.1. Sustainable land use.					



#	Action	Action Type	Lead	Status	Q1 2022 Progress Update	Timeframe
M.1.1	Sustainable district. Explore creating a sustainable district, such as an EcoDistrict, in downtown, BelRed, or Wilburton, to encourage district-scale sustainability. Establish district-scale sustainability goals with partner organizations	Policy / Education/ Outreach	CD	× Not started	Include in ESI 2023-2024 budget proposal and will consider as part of the Wilburton land use planning project.	2022-2023
M.1.2	Using the 15-Minute City concept, promote and advance essential components of livability. Identify locations along the frequent transit network to continuously promote improvements that support access to transit and a high quality of life and livability	Planning	CD TRANSP	Started	The goal for walkable neighborhoods with easy access to amenities was included in the Neighborhood Area Plans for East and West Bellevue.	2022-2024
M.1.3.	Consider climate and sustainability in land use and neighborhood planning. Address environmental stewardship in all land use projects and neighborhood planning and services	Planning / Policy	CD DSD	Ongoing	Sustainability and climate were priority topics included in the Neighborhood Area Plans for East and West Bellevue, and will be key considerations for the update to the Comprehensive Plan.	2021-2025
M.1.4	Growth corridor parking review. Study the impact of light rail and the increasing use of mobility options on the supply and demand for commuter and residential parking in buildings near transit stations. Consider modifying parking requirements to account for shifts in commuting behavior.	Policy	CD	× Not started	This project will commence after the light rail opens and people's transportation patterns adjust to the new mode of transport, likely for one year after light rail opens.	2024
Strate	gy M.2. Expand mobility options.					
M.2.1	Mobility Implementation Plan. Develop a Mobility Implementation Plan that includes opportunities to decrease per capita vehicle miles traveled through prioritization and investments to support transit and non-motorized modes.	Policy and Planning	TRNSP	Started	Approved by the Transportation Commission on March 10. Council study session April 11. Anticipate Council adoption April 18.	2021-2022
M.2.2	Transportation impact fees. Consider expanding the Transportation Impact fee program to support construction of projects to improve walking and biking, in addition to increasing capacity of motorized vehicles.	Policy	TRNSP	× Not started	Will reassess after the Mobility Implementation Plan and related work is complete in late 2023.	2022-2023
M.2.3	Curbside Management . Explore strategies to effectively manage curbside space for a variety of uses such as rideshare, buses, pedestrians, and other needs.	Policy and Planning	TRNSP	Started	Curb management policies in development, Draft policies to Transportation Commission April 14. Curb Summit held March 29.	2021-2022
M.2.4	Accelerate implementation of the Pedestrian and Bicycle Transportation Plan. Increase accessibility of travel routes for people walking and bicycling by accelerating implementation of projects identified and prioritized in the Pedestrian and Bicycle Transportation Plan and the standards and guidelines recommended in the 2017 report on Multimodal Level-of-Service Standards and Guidelines.	Capital	TRNSP	Ongoing	Pedestrian and Bicycle implementation funded through multiple CIP programs and the Transportation Levy.	2021-2025



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M.2.5	Commute Trip Reduction. Continue the Commute Trip Reduction and Transportation Demand Management program for employers and study the impact of COVID-19 on future commuting patterns and associated multi-modal mobility needs.	Analysis	TRNSP	Ongoing	Ongoing program.	Ongoing
Strate	gy M.3. Convert and replace vehicles and equipment to ele	ectric and other l	ow-carbo	n fuels.		
M.3.1	EV readiness . Introduce electric vehicle charging readiness requirements for new commercial, multi-family, and single-family buildings to exceed the state building code requirement.	Policy	DS CD	× Not started		2021-2022
M.3.2	EV infrastructure Increase EV charging infrastructure through partnerships, incentives, and targeted investments.	Capital / Policy & Partnerships	CD	Started	Received two free EV charging stations from PSE for the Bellevue Service Center. Applying for WSDOT EV Infrastructure grant for publicly accessible high speed charging stations.	2022
M.3.3	Electrify heavy duty vehicles. Partner with local organizations to identify funding sources and opportunities to electrify buses and heavy duty vehicles.	Planning	CD	× Not started		2021-2025
M.3.4	Clean Fuel Standard. Support a regional or statewide Clean Fuel Standard to reduce emissions from transportation fuels and support funding for clean fuels.	Policy	СМО	Complete	The WA State Clean Fuel Standard (E3SHB 1091) was signed into law in 2021 and will take effect in Jan 2023. The law will require fuel suppliers to reduce the carbon intensity of transportation fuels to 20% below 2017 levels by 2038.	2021-2025
Strate	gy E.1. Improve performance of new construction.					
E.1.1	Streamlined permitting. Develop a program to streamline permitting processes for single-family residential green building projects, to incentivize more green building. Evaluate impact and opportunities for expanding the program.	Policy / Incentive / Staffing	DS	× Not started		2021-2023
E.1.2	Advanced green building pilot program. Develop a pilot program to incentivize advanced green building, such as the Living Building Challenge or net zero energy.	Policy / Incentive	CD DSD	× Not started		2022-2025
E.1.3	Green building incentives. Review effectiveness of existing green building land use incentives and consider options for increasing the impact and making them more consistent across neighborhoods which are undergoing rezoning.	Policy	CD DSD	× Not started		2021-2023



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E.1.4	Green affordable housing. Evaluate opportunities to support green affordable housing, and identify strategies to encourage additional levels of green building beyond the Evergreen green building standard, for city-funded projects.	Policy	CD DSD	× Not started		2021-2023
E.1.5	State building code improvements. Support ongoing energy efficiency and green building improvements to the Washington State Energy code.	Policy	DSD	Ongoing	Bellevue adopted the most recent, 2018 International Code Council Building codes effective February 1, 2021. Bellevue submitted a letter of support to the Building Code Council for the updates to the Energy Code which support increased energy efficiency.	Ongoing
Strate	gy E.2. Engage the community on best practices for energy	conservation.				
E.2.1	Commercial energy efficiency. Provide technical assistance for commercial energy benchmarking and retrofits for large buildings, to support compliance with the statewide program and leverage early adoption incentives.	Incentive	CD	Started	Launched the Clean Buildings Incentive Program in December 2021. Enrolled 90 buildings in the program and completed energy benchmarks for 53 buildings to date. To date, completed scoping assessments for four buildings, and will support three buildings with applying for Early Adopter incentives from the WA Dept of Commerce.	2021-2024
E.2.2	Home energy retrofit program. Develop a home energy retrofit program to support retrofits and incentivize energy efficiency.	Incentive	CD	Started	Completed the assessment and conceptual design of a home energy efficiency program and have formed a partnership with Redmond, Kirkland, Issaquah, and Mercer Island to develop a Heat Pump Campaign program to provide incentives for residents and multi-family properties to install energy efficient heat pumps. Goal is to launch in the program in Q2 2022.	2021-2023
E.2.3	Equitable access to energy programs. Improve access to energy efficiency programs for low-income and historically underserved and underrepresented populations.	Education/ Outreach	CD PARKS	Started	Evaluating existing energy efficiency programs and access by low-income residents as part of the Home Energy Retrofit program action (E.2.2).	2021-2023
E.2.4	Building electrification training. Develop an education and outreach program for contractors and homeowners on the benefits of building electrification, in partnership with green building organizations, other cities, or the K4C.	Education/ Outreach	CD	× Not started		2022-2024
E.2.5	Evaluate additional energy efficiency strategies. Evaluate additional strategies to support increased energy efficiency and conservation in commercial, multi-family, and single-family buildings.	Analysis / Planning	CD	× Not started		2023
Strate	gy E.3. Support renewable energy.					
E.3.1	Solar-readiness . Encourage solar-readiness for new construction not required to do so through the Washington State Energy code, to future proof new buildings.	Policy/Code	DS	× Not started		2021



#	Action	Action Type	Lead	Status	Q1 2022 Progress Update	Timeframe
E.3.2	Solarize campaign. Identify key partners and facilitate a Solarize Campaign to support group installations of onsite solar.	Program	CD	Started	Currently designing a Heat Pump campaign, in collaboration with other Eastside cities, which will use a model similar to the Solarize campaign model. Will consider a Solarize campaign after the Heat Pump campaign, as a possible next step.	2021-2023
E.3.3	Community solar . Support opportunities for community solar in Bellevue by identifying potential sites and funding opportunities.	Planning	CD	Ongoing	In the first round of PSE's Community Solar program, City staff worked with PSE to attempt to site community solar on two city facilities, but were unsuccessful due to space constraints on the buildings.	Ongoing
E.3.4	Clean Energy Transformation Act (CETA). Support the implementation of the Washington State Clean Energy Transformation Act, to achieve 100% renewable energy by 2045.	Policy	СМО	Ongoing	Council approved the 2022 State Legislative Agenda in November. Staff is working with legislators, stakeholders, and others to advocate for Bellevue's priorities.	Ongoing
					Generated 2021 business and multifamily success story case studies and	
W.1.1	Recycling education and outreach . Provide waste reduction, recycling and composting education and outreach targeted at multi-family and commercial buildings, to help improve the citywide recycling rate.	Education/ Outreach	UTIL	Ongoing	began sharing with the community to encourage others to learn from these efforts. Obtained grant approval to pilot mini grants and prebates for commercial businesses to replace single-use disposals with durable reusable materials. Met with large businesses to begin developing waste reduction and diversion partnerships including Amazon staff and Wright Runstad Spring District staff who manage multiple META (FaceBook) buildings and three multifamily properties. Identified lists of largest waste generating commercial businesses and multifamily properties without compost service for targeted outreach in Q2-Q4 2022. Began priority scheduling options of grades K-5 zero waste classroom workshops for top three Bellevue elementary schools with 87-92% enrolled students who live in multifamily properties.	Ongoing
W.1.2	Recycling space requirements. Consider updates to space and access code requirements for recycling services in multifamily, commercial, and mixed-use buildings, to ensure new buildings have adequate space for three waste streams.	Policy	UTIL DS	× Not started	Continued tracking City of Redmond's progress on similar action and their lessons learned to strengthen Bellevue's approach in 2023-2024. WA State passed new organics law in April 2022 that includes a compost service mandate for commercial businesses to be phased in between 2023-2026 and eventually mandating compost service for all residential including multifamily properties beginning in 2027, making this space requirements goal a priority to assist Bellevue locations.	2023-2024
W.1.3	Food waste prevention. Encourage food donation and food waste prevention.	Education / Outreach	UTIL	Ongoing	Continued working with multiple businesses and multifamily properties to begin compost collection and service. Met with Wright Runstad staff regarding META and other tenants with culinary teams and cafeterias to discuss further potential food waste reduction strategies in the Spring District.	2021
Strate	gy W.2. Reduce community waste generation.		I			



#	Action	Action Type	Lead	Status	Q1 2022 Progress Update	Timeframe
W.2.1	Single-use plastics ban. Explore a prohibition on single-use plastics such as polystyrene to reduce waste and litter and conduct outreach and technical assistance to support implementation.	Policy / Education/ Outreach	UTIL	Complete	Statewide plastics law, applicable to City of Bellevue, bans polystyrene food serviceware and aims to reduce single-use plastics. Utilities staff continued promotion and communication plan around new statewide plastics law that launches upon-request single-use food serviceware beginning in January 2022. Utilities staff also finalized initial scope of work and hired a consultant for a regional waste reduction campaign in collaboration with cities of Kirkland, Bothell, and Redmond targeting education and support for further reducing single-use plastics in collaboration with new statewide plastics laws.	2023
W.2.2	Waste study. Utilize regional waste characterization studies for multi-family and commercial buildings, to better focus education and outreach.	Analysis	UTIL	Complete	Utilities staff attended regional and State presentations on local waste characterization studies and aligned environmental outreach and targeted waste streams with data. Focus is largely on food waste recovery and reduction.	2023
W.2.3	Assess strategies. Analyze additional or updated strategies for achieving the short-term recycling and long-term zero waste goals.	Analysis / Planning	UTIL	× Not started		2023-2024
Strate	gy W.3. Increase recycling of construction and demolition	(C&D) waste.				
W.3.1	Construction and demolition waste recycling. Explore strategies to ensure that Bellevue-based job sites recycle certain types of construction and demolition debris prohibited from disposal by county ordinance, such as clean wood, cardboard, metal, gypsum scrap (new), and asphalt paving, bricks, and concrete, to reduce waste and minimize impacts of construction.	Policy / Education/ Outreach	UTIL DS	Started	Utilities staff continued to participate in regional construction and demolition meetings to assess potential opportunities to improve in this sector.	2021-2023
Strate	gy N.1. Increase tree canopy citywide.					
N.1.1	Tree preservation code. Introduce requirements for tree preservation to further support the achievement of the 40% tree canopy goal.	Policy	DS	× Not started	Tree regulation update work is planned to launch in Q3 2022.	2021-2023
N.1.2	Tree planting. Develop a program to incentivize residents and large property owners to plant the right tree in the right place and sustain existing trees, with reduced cost or free trees.	Program	CD	Ongoing	Planning for the next Trees for Bellevue Tree Giveaway, which will be organized in conjunction with the Arbor Day event and celebration in October.	2021-2022
N.1.3	Urban forester resource. Explore the need for a city arborist or urban forester resource for permit review, enforcement, code update, strategic planning, and education and outreach.	Staff	CD	Started	Expanded urban forestry program through the creation of an AmeriCorps Urban Forestry Specialist position to support education and outreach.	2021



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N.1.4	Public property tree planting. Identify locations on public property for increasing tree canopy, such as in the right-of-way or other areas, and develop a plan and funding strategy for planting and maintenance.	Planning	CD TRANS PARKS	Started	Expanding the NE 8th Neighborhood Enhanced Project to include additional trees outside of the original boundary area of the project.	2021-2025
N.1.5	Tree Ambassadors. Launch a Tree Ambassadors program to provide education and outreach around the value and benefits of trees.	Education/ Outreach	CD	Ongoing	Launched the third cohort of the Tree Ambassadors program in March with nine new volunteers.	2020
N.1.6	Tree canopy assessments and tracking. Continue to assess the city's tree canopy and identify other opportunities for tracking tree data, such as during permitting.	Analysis	DS	Started	Initiated process to update the City's tree canopy assessment with more current data, and providing an online tool for residents to access the data. Aim to release the updated tree canopy assessment in mid-May.	2021-2023
Strate	gy N.2. Improve ecological conditions for forests, streams,	wetlands, and wi	ldlife.			
N.2.1	Improve stream health. Through the Watershed Management Plan, assess current stream health conditions and develop a plan for improving stream health, including watershed-specific recommendations which could include capital projects, enhanced maintenance/operational changes, and policy recommendations.	Planning / Policy	UTIL	Started	Completed Watershed Assessment Reports for 4 watersheds. Assigned management strategies to all 19 sub-basins. Scoping second phase of public engagement.	2020-2023
Strate	gy N.3. Improve natural stormwater retention systems and	reduce water po	llution.			
N.3.1	Stormwater retrofit. Identify stormwater retrofit or enhancement opportunities and develop an implementation plan to support the expansion of green stormwater infrastructure.	Analysis / Planning	UTIL TRNSP PARKS CD	Started	164th Ave NE LID SW project 90% complete. Anticipate construction in 2022/2023	2022
Strate	gy N.4. Support preservation and access to green and ope	n spaces.	ı			
N.4.1	Multiple environmental benefits for open space preservation. Identify and acquire sites whose preservation as open space could incorporate additional environmental benefits, such as stormwater management, flooding mitigation, or enhancement of tree canopy.	Planning / Policy / Capital	PARKS CD	Ongoing		2022-2035
N.4.2	Funding strategy to achieve open space goals. Consider strengthened code requirements, land use incentives, or fees on new development to expand the park system and increase walkable access to parks and trails.	Analysis	CD DSD PARKS	Started	Funding options are currently in review as part of the Parks and Open Space System Plan update and assessment of specific opportunities is in process with Council direction. Integration of funding mechanisms will be considered in future planning efforts.	2022-2023



#	Action	Action Type	Lead	Status	Q1 2022 Progress Update	Timeframe
N.4.3	Plan for walkable access to parks. Continue to plan for achieving the walkable access to parks, open space, and trailheads goal as part of the next update to the Parks & Open Space System Plan.	Planning / Capital	PARKS	Started	Parks & Open Space System Plan update is in process. Council review has been initiated and adoption is anticipated for Q2, 2022. Updated mapping and identification of system gaps is access is included as part of the plan draft.	2022-2023



Municipal Operations

#	Action	Action Type	Lead	Status	Q1 2022 Progress Update	Timeframe
Strategy M	.C.1. Mitigate emissions and promote sustainability	across all ope	erations.			
M.C.1.1	Implementation - monitor and report. Report on progress towards Environmental Stewardship goals.	Planning / Reporting	ESI / RCM	Ongoing	Updating databases to report on key performance indicators and greenhouse gas emissions inventories from community-wide and municipal operations.	2021-2022
M.C.1.2	Sustainable operations training. Incorporate sustainability commitments into city staff trainings.	Policy / Planning / Training	RCM HR	Ongoing	Continuing to identify opportunities to educate staff on sustainability commitments and implementation of the ESI Plan.	2021 – 2022
M.C.1.3	Implementation - stewardship team. Form an interdepartmental "Stewardship Team" to oversee the implementation of the plan.	Planning / Training	ESI / RCM	Ongoing	Regular meetings with the ESI Core Team and the Oversight Committee.	2021-2022
M.C.1.4	Sustainable projects training. Develop sustainability training opportunities for city employees working on capital projects and pilot a sustainability rating system for an infrastructure project.	Planning / Training / Capital	ESI / RCM	Started Started	Postponed trainings until in-person events can be held.	2021-2024
Strategy M	.M.1. Expand municipal mobility options.					
M.M.1.1	Green employee commutes. Reduce the drive alone rate for city employees through incentives and by improving commute options by site location.	Policy / Planning / Capital	RCM / FAM	Ongoing	Surveyed employees to measure demand for electric vehicle charging and better understand gaps in existing program.	2021 – 2022
Strategy M	.M.2. Convert and replace city vehicles and equipm	ent to electri	c and oth	er low-carbon fuels.		
M.M.2.1	Green fleet strategy. Develop long-term plan and policies for purchasing electric vehicles and installing charging infrastructure at city-owned facilities.	Policy / Planning / Capital	RCM / FAM	Started	Submitted budget proposal for electrification of light- duty fleet vehicles based on analysis and cost estimates from the Green Fleet Strategy.	2021 – 2022



#	Action	Action Type	Lead	Status	Q1 2022 Progress Update	Timeframe
M.M.2.2	Reduce fuel use. Pilot fuel reduction technology on fleet vehicles and equipment.	Policy / Planning / Capital	RCM / FAM	Started Started	Continue exploring options for installing a fueling station for liquid propane gas which is less carbon intensive than traditional diesel.	2021 – 2022
Strategy M	E.1. Improve performance of municipal buildings ar	nd sites.				
M.E.1.1	Conduct building tune-ups. Conduct building tune- ups and implement efficiency measures at city- owned buildings.	Planning / Capital	RCM FAM PARKS	Started	Evaluated city-owned buildings for compliance with the mandatory WA State Clean Building Performance Standard. Completed performance assessment with MacMiller at Bellevue Service Center and flagged high-priority buildings for further assessments.	2023 - 2025
M.E.1.2	Improve lighting efficiency. Upgrade indoor and outdoor lighting to efficient technology.	Planning / Capital	RCM FAM PARKS	Started	Completed lighting upgrades at Bellevue Service Center as part of Commerce Grant. Planning for lighting retrofits at Fire Stations 2,3, 7, 8 & 9. Submitted budget proposal for indoor/outdoor lighting upgrades at City Hall (excluding parking garages).	2021 - 2024
M.E.1.3	Improve plug-load efficiency. Manage plug loads efficiently and reduce peak demand.	Planning / Capital	RCM FAM PARKS	Started Started	Postponed contract for plug load management system.	2022 - 2023
M.E.1.4	Green building performance standards. Meet green building performance standards for new and existing city-owned buildings.	Policy / Analysis	RCM FAM PARKS	Started	Pursuing LEED Silver certification at Fire Station 5 and 10.	2021 - 2023
M.E.1.5	Enhance indoor air quality. Enhance indoor air quality in city-owned buildings.	Policy / Analysis	RCM FAM PARKS	Started	Planning to sign contract for Health Compliance Package for indoor air quality at City Hall and extended to Bellevue Service Center.	2021 - 2022
M.E.1.6	Support renewable energy. Use local renewable energy for city operations	Policy / Analysis	RCM FAM PARKS	Started Started	Submitted budget proposal for City Hall Rooftop Solar that includes a \$100k Commerce Grant.	2021 - 2022



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M.E.1.7	Upgrade building envelope in city-owned buildings. Identify opportunities for improving efficiency of buildings with building envelope upgrades.	Analysis / Planning / Capital	RCM FAM PARKS	× N	Not started	Coordinating with planning division to evaluate opportunities for upgrading existing projects.	2023 - 2025
M.E.1.8	Building retrofits and electrification. Plan for deep energy retrofits and building electrification of cityowned facilities.	Analysis / Planning / Capital	FAM	() s	Started	Replacing HVAC system at Fire Station 2 (gas to electric) and submitted budget proposal to complete a deep energy retrofit of Bellevue Service Center to meet mandatory WA State Clean Buildings Performance Standards.	2023-2025
Strategy M	.W.1. Improve green purchasing practices and susta	inable mater	ials mana	gement in	city operat	ions.	
M.W.1.1	Green, local procurement. Implement the Environmentally Preferable Purchasing Policy across city operations.	Policy / Planning / Training	RCM FAM UTIL	Q °	Ongoing	Updating SharePoint with Environmentally Preferable Purchasing Policy resources to promote to city staff.	2021 – 2022
M.W.1.2	Reduce operational waste. Identify waste streams generated in city operations and plan to divert materials from landfills.	Policy / Planning / Training	RCM FAM UTIL	0	Ongoing	Coordinated large-scale battery recycling collection for the replacement of batteries used in emergency response equipment.	2021 – 2022
M.W.1.3	Support vendor stewardship. Develop vendor stewardship programs or partnerships for ongoing or bulk purchases.	Policy / Planning / Training	RCM FAM UTIL	× N	Not started	Planning to discuss with the community leaders in the Sustainable Bellevue Partnership group.	2021 – 2022
M.W.1.4	Divert construction & demolition waste . Divert construction and demolition waste streams from landfills for capital projects.	Policy / Planning	RCM FAM UTIL TRANS	Q	Ongoing	Achieved a 91% diversion rate during site demolition for Fire Station 10. Targeting a 75% diversion rate for demolition of Fire Station 5.	2021 – 2022
Strategy M	.N.1. Promote sustainable landscaping and protect	and conserve	natural r	esources in	city opera	tions.	



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M.N.1.1	Increase landscaping benefits. Improve functionality of landscaped areas on city-owned property.	Planning / Capital	RCM FAM PARKS	Ongoing	Redesigned City Hall ponds to accommodate native plantings and grasses the sequester carbon.	2021-2022
M.N.1.2	Improve operational water efficiency. Install water- efficient plumbing fixtures in city-owned buildings.	Planning / Capital	RCM FAM PARKS	Ongoing	Reduced water used in City Hall ponds and influenced the minimal water use design for Sound Transit water feature.	2021-2022
M.N.1.3	Reduce pesticide and fertilizer impacts. Explore alternatives to reduce pesticide and fertilizer use and impacts on city-owned property while maintaining service levels.	Planning / Capital	RCM FAM PARKS	Started	Updated the Parks Department 2020 Environmental Best Management Practices and Design Standards Manual and shared with city's sub-contractors.	2021-2022
M.N.1.4	Sustainable landscaping certifications. Pilot third- party sustainability certification for landscaped areas where effective.	Planning / Capital	RCM FAM PARKS	Started	Continue to pursue Salmon Safe certification at Fire Station 10.	2021-2022
M.N.1.5	Tree preservation. Develop requirements for tree preservation and replacement for capital projects.	Planning / Capital	CD TRANS UTIL PARKS	× Not started		2021-2022
M.N.1.6	Tree restoration. Perform an urban forest health assessment for the tree canopy on public property. Develop a long-term forest restoration plan to ensure the health of the urban forest.	Planning / Capital	PARKS	Ongoing	Published the Tree Pruning Guidelines to inform property owners about best tree maintenance practices allowed in critical geological hazard areas.	2021-2022