

## Q1 2025 Climate Action Plan Implementation Status

CAP Action ID	Early Action Item	Short Name	Action	2023-2024 Biennium - Completed Tasks	Planned 2025-2026 Tasks	25-26 Workplan Item #
CC3.1	Yes	GHG tracking & reporting	Continue to maintain a publicly available online dashboard that tracks and reports on CAP and GHG reduction progress on an annual basis. Report to City Council and the community on progress annually.	<ul style="list-style-type: none"> <li>Completed 2022 and 2023 GHG reports</li> <li>Integrated Power BI dashboard into City website</li> </ul>	<ul style="list-style-type: none"> <li>Update dashboard with 2024 &amp; 2025 data</li> </ul>	4.1
BE1.7	Yes	Green Power Program	Host education programs and conduct outreach events to encourage businesses and residents to enroll in the PSE Green Power Program. Partner with other neighboring communities served by the utility to advocate directly with PSE to expand renewable energy production that is local to Mercer Island.	<ul style="list-style-type: none"> <li>Planning for 2025 campaign</li> </ul>	<ul style="list-style-type: none"> <li>2025 campaign</li> </ul>	4.2.6
TR1.6	Yes	Electric lawn & construction equipment	Encourage the use of electric gardening equipment through educational campaigns, rebates, and incentives. Implement a ban on gas-powered leaf blowers.	<ul style="list-style-type: none"> <li>Utilized allocated funding to purchase 3 backpack and 3 handheld electric leaf blowers and batteries</li> <li>Attended electric leaf blower demonstration in Kirkland with Parks Manager</li> <li>Evaluate how blowers function in winter conditions</li> <li>Collaborate with other cities working on this issue; evaluate other pilots</li> </ul>	<ul style="list-style-type: none"> <li>Continue to track new/improved products. Monitor Kirkland's ban progress. Consider options for electrification incentive.</li> </ul>	
CD1.2	Yes	Mandatory composting/recycling	Phase in new state mandates for residential and commercial recycling and composting, and enforce waste sorting by an identified year, especially for multi-family buildings and commercial properties where contamination is high.	<ul style="list-style-type: none"> <li>Returned compost containers to City facilities.</li> <li>Hired a consultant, Resource Synergy to conduct commercial and multifamily outreach to encourage composting and better recycling practices</li> </ul>	<ul style="list-style-type: none"> <li>Continue to pursue enhanced food waste and recycling options inside City and within the community.</li> <li>Manage the Recology contract and pursue joint community outreach and efficiency measures. This work is ongoing</li> <li>WA Organics Legislation Implementation: All commercial facilities (including schools) generating over 4yds/week of trash will need to have compost service by 2026</li> </ul>	4.2.2
NS2.5	Yes	Monitoring and maintenance baseline for all City open spaces	Complete an assessment of all City open spaces to establish a baseline for monitoring and maintenance phase.	<ul style="list-style-type: none"> <li>Released RFQ for assessment</li> <li>Consultant has been selected. Work to be completed this year.</li> </ul>	<ul style="list-style-type: none"> <li>A baseline forest health assessment was completed by Haven Ecology and Research, in 2024 and a final report of findings will be delivered at the end of January 2025.</li> <li>The consultant surveyed 146 large overstory plots throughout island's open spaces and 446 smaller understory plots.</li> <li>The data collected provides us with a baseline of forest stand structure, tree regeneration, understory plant abundance and diversity, among many other metrics of forest health</li> </ul>	4.4

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N/A	Yes	Expand Curbside/Doorstep Recycling Options	The City would contract with a local recycler to offer a minimum of two focused recycling events per year (one event in 2023) wherein “difficult-to-recycle” materials are collected directly from a resident’s doorstep (both house and apartments/condos). Collectable items would be those which are not easily recycled by other means.	<ul style="list-style-type: none"> <li>Held two pickup events with Ridwell, one in June and one in October and diverted over 3607 lbs of plastic film and Styrofoam from the landfill.</li> </ul>	<ul style="list-style-type: none"> <li>Continue pickups with Ridwell and continue to research alternative recycling programs</li> </ul>	4.2.2
CC1.1	No	Low Carbon Schools	Support local schools in integrating climate and sustainability education into curriculum and adopting low carbon solutions in their building operations. This may include working with the schools on energy efficiency and electrification, waste reduction and recycling, and sustainable purchasing, and behavior change (such as encouraging carpools to school).	<ul style="list-style-type: none"> <li>Connected with new King County Green Schools Program Manager. Program has been revamped.</li> <li>MISD currently has 4 large EV buses and 4 chargers with plans for future electrification.</li> <li>MIHS has achieved early compliance with CBPS</li> </ul>	<ul style="list-style-type: none"> <li>Continue to work with MISD on EV planning.</li> <li>CBPS reporting deadlines begin</li> </ul>	
CC1.2	No	Climate advocacy and partnerships	Advocate for legislation that supports local climate mitigation and adaptation efforts. Continue to partner with neighboring cities and other regional groups to advance regional initiatives to reduce greenhouse gas emissions and increase adaptive capacity.	<ul style="list-style-type: none"> <li>This work is ongoing and overlaps with many other items, including participation in K4C &amp; Eastside Climate Partnership.</li> </ul>	<ul style="list-style-type: none"> <li>This work is ongoing and overlaps with many other items, including participation in K4C &amp; Eastside Climate Partnership.</li> </ul>	4.2.3

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CC1.3	No	Climate outreach/ education	<p>Develop a climate outreach and education campaign or program to support ongoing community engagement in climate actions. Initiatives may include:</p> <ul style="list-style-type: none"> <li>• Climate challenges, competitions, and climate pledges aimed at inspiring friendly competition among residents and businesses.</li> <li>• Educational campaigns focused on addressing common misinformation related to home energy use and other everyday activities (e.g., the benefits of using cold v. hot water for laundry).</li> <li>• Resource sharing campaigns, such as "renewable energy" or "energy efficiency" home tours in which neighbors learn from each other on how to implement renewable energy or energy efficient upgrades in their homes.</li> <li>• Educational campaigns aimed at helping residents understand the relative impact of various sources of GHG emissions and the potential benefits of existing and proposed policies.</li> </ul>	<ul style="list-style-type: none"> <li>• Promoted sustainability tips in MI Weekly</li> </ul>	<ul style="list-style-type: none"> <li>• Earth Month 2025 focused on education and volunteer programs</li> <li>• Education efforts to continue as part of PSE Green Power Program Campaign, Solarize, and ESE work</li> </ul>	4.2.6
CC2.1	No	CTR participation & incentives	Encourage Mercer Island employers to offer work from home and flexible work schedules for employees.	<ul style="list-style-type: none"> <li>• Developed 25-29 CTR plan. To be adopted by Council in June 2025</li> </ul>	<ul style="list-style-type: none"> <li>• Council adoption of 2025-2029 CTR plan and implementation</li> <li>• Planning an EV shuttle pilot for CMI employees and Riot Games in early 2025</li> <li>• Work with Chamber of Commerce to promote alternative commute options for employers following the elimination of the TC Commuter Parking Permit</li> </ul>	
CC2.2	No	Alternative commuting incentives	Reduce the drive alone rate for City employees through incentives and by improving commute options by site location. Preserve flexible scheduling and remote work options for staff.	<ul style="list-style-type: none"> <li>• Conducted first employee commute survey in over 10 years</li> </ul>	<ul style="list-style-type: none"> <li>• Planning an EV shuttle pilot for CMI employees and Riot Games in early 2025</li> </ul>	4.2.4
CC2.3	No	City green building guidelines	Develop green building guidelines to inform future municipal building designs.	<ul style="list-style-type: none"> <li>• Met with architects of new PSM building to discuss how to incorporate green building strategies into design</li> </ul>	<ul style="list-style-type: none"> <li>• Continue to work with architects on PSM building</li> <li>• Research green building guidelines implemented by other municipalities</li> </ul>	4.2.4
CC2.4	No	Municipal fleet electrification	Electrify the municipal vehicle fleet.	<ul style="list-style-type: none"> <li>• Selected a consultant to work on a municipal fleet electrification roadmap</li> </ul>	<ul style="list-style-type: none"> <li>• Municipal fleet electrification roadmap to be completed by June 2025</li> </ul>	
CC2.5	No	Municipal energy retrofits	Complete energy efficiency retrofits on existing municipal equipment and buildings.	<ul style="list-style-type: none"> <li>• Building Automation System (BAS) upgrade in progress at MICEC</li> </ul>	<ul style="list-style-type: none"> <li>• Continue Building Automation System (BAS) upgrade MICEC</li> <li>• Continue development of Energy Management Plan and Operations and Maintenance Plan for MICEC for CBPS compliance</li> </ul>	4.2.4, 4.2.5

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CC2.6	No	Environmentally Preferable Purchasing Policy	Develop and implement a municipal Environmental Preferable Purchasing Policy that prioritizes products with the lowest environmental impact. The policy will guide purchasing decisions within each department, including vehicle and fuel purchases, and construction materials.	<ul style="list-style-type: none"> <li>Began a review of King County, Seattle, Issaquah, and Redmond's policies</li> </ul>	<ul style="list-style-type: none"> <li>Develop and implement an Environmentally Preferable Purchasing Policy</li> </ul>	4.1.3
CC2.7	No	Municipal renewable energy storage	Expand solar installation and build renewable energy storage systems on City property.		<ul style="list-style-type: none"> <li>Factor in renewable energy for design considerations for new City buildings</li> <li>Begin planning for solar installations at existing facilities and plan for installs in future City buildings, including potential prize from PSE Green Power Campaign</li> </ul>	4.2.4
CC3.2	No	Climate-informed City decision-making	Apply a climate lens to City decision-making around major activities, capital projects, and initiatives.	<ul style="list-style-type: none"> <li>Began identifying opportunities for incorporating sustainability into various City decision-making processes.</li> <li>Participated in CIP project planning for 25-25 biennium.</li> <li>Worked with Ops staff on for improving in waste sorting</li> <li>Began to develop staff training options and educational resources</li> </ul>	<ul style="list-style-type: none"> <li>Develop and launch formal process for "applying a climate lens" to projects, including through Environmentally Preferable Purchasing Policy development</li> <li>Work with the Parks Natural Resources and Stormwater teams to improve coordination of maintenance and capital project work, and adhere to stormwater best practices. Promote clean water and stormwater management initiatives in the community.</li> <li>Hold regular staff sustainability trainings</li> </ul>	4.2.4
BE1.1	No	Heat pump rebates & education	Partner with PSE and other regional partners to expand regional electric heat pump pilot programs and campaigns to replace natural gas-powered furnaces and increase energy efficiency in existing commercial and residential properties.	<ul style="list-style-type: none"> <li>Continued growth of the Energy Smart Eastside program. Installed of 7 heat pumps for income qualified Islanders in 23/24. Saw an additional 17 installs through both rebate redemption and equipment discounts.</li> <li>Received over 200K in additional funding through grants and PSE in 2024 alone</li> </ul>	<ul style="list-style-type: none"> <li>Focus on contractor training opportunities to facilitate overall program expansion.</li> <li>More marketing efforts - ~ 10% of heat pump installs on MI are through the program</li> <li>Seek opportunities to expand the program offerings beyond heat pumps</li> </ul>	4.2.1
BE1.2	No	Solar energy storage & grid resiliency	Accelerate improvements to the energy grid and storage to facilitate the transition to renewable energy sources. Improvements may include subsidy and grant programs to reduce the cost of battery storage in existing buildings and electric vehicle charging/storage system installations.	<ul style="list-style-type: none"> <li>Planned for the launch of a 2025 Solarize campaign</li> </ul>	<ul style="list-style-type: none"> <li>Launching a new community-wide Solarize campaign for 2025 with Olympia Community Solar</li> </ul>	4.2.6
BE1.3	No	Contractor incentive & training program	Work with regional jurisdictions and agencies to expand upstream and midstream incentives for building electrification retrofits to local distributors and contractors. Create or promote a contractor training and/or certification program focused on efficient, electric heat pump installation.	<ul style="list-style-type: none"> <li>This work is part of Energy Smart Eastside</li> </ul>	<ul style="list-style-type: none"> <li>This work is part of Energy Smart Eastside</li> </ul>	

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BE1.4	No	Building code updates	Implement new building codes as required by the Washington State Building Code Council to transition from natural gas to electricity in new construction.	<ul style="list-style-type: none"> <li>Building codes were adopted in March 2024</li> </ul>	<ul style="list-style-type: none"> <li>Monitor the outcome of the challenge to Initiative 2066, as that could have impacts on the status of the adopted codes</li> </ul>	
BE1.5	No	Furnace and water heater replacement “burn-out” program	Research the development of a “burn-out” program to incentivize the replacement of fossil fuel furnaces or water heaters with available high efficiency electric alternatives. Consider future policies to require high efficiency electric replacements at time of upgrade	<ul style="list-style-type: none"> <li>This work is encompassed in the Energy Smart Eastside program for furnaces</li> </ul>	<ul style="list-style-type: none"> <li>Energy Smart Eastside program to investigate the feasibility of program expansion into water heaters</li> </ul>	4.2.1
BE1.6	No	Solar panel expansion	Partner with PSE and other regional partners to promote state and federal renewable energy incentives to fund onsite residential and commercial solar power projects.		<ul style="list-style-type: none"> <li>Solarize campaign in 2025 to encourage residential solar panel installation</li> <li>Evaluate update to City land use code allowing more than 20% roof coverage for non-residential buildings outside Town Center.</li> </ul>	4.2.6
BE1.8	No	Electric panel upgrades	Promote electric panel upgrades upon sale and/or rental turnover for residential and commercial properties to facilitate an easier transition to clean electricity buildings and vehicles.		<ul style="list-style-type: none"> <li>Begin to research similar programs from other areas</li> </ul>	
BE2.1	No	Energy efficiency incentives and programs	Partner with PSE and other local jurisdictions and organizations to provide and promote energy efficiency incentives and rebate programs for residents and businesses. Partner to offer free home energy audits and upgrade programs for income-eligible residents.		<ul style="list-style-type: none"> <li>This work is part of Energy Smart Eastside for the residential-side</li> </ul>	
BE2.2	No	Green building campaigns	Develop a program to promote green building for residential and commercial properties, including educational outreach.		<ul style="list-style-type: none"> <li>Research campaigns and education encouraging residential and commercial property owners to consider alternatives when they rebuild or remodel.</li> </ul>	
BE2.3	No	Washington Clean Buildings Act promotion	Build awareness of the Washington Clean Buildings Act that requires all new and existing commercial buildings over 50,000 s.f. to reduce their Energy Use Intensity 15% compared to the 2009-2018 average. <sup>21</sup> Connect commercial building owners with state resources to learn more about the requirements of the Act.	<ul style="list-style-type: none"> <li>Promoted Clean Buildings Symposium to MI businesses</li> </ul>	<ul style="list-style-type: none"> <li>Continue to work with the Chamber of Commerce and WA Commerce on making sure CMI buildings are ready to comply. First deadline is June 2026</li> <li>Complete Energy Management Plan and Operations &amp; Maintenance Plan for the City to implement by June 2026</li> </ul>	4.2.5

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BE2.4	No	Point-of-sale green building requirements	Consider local or regional policies related to point-of-sale green building disclosures. Policy considerations may include disclosure of energy use, energy retrofits, or other considerations at point of sale.		<ul style="list-style-type: none"> <li>Research if similar programs have been successfully implemented elsewhere</li> </ul>	
TR1.1	No	EV Charging Infrastructure Plan	Develop and implement an EV Charging Infrastructure Plan, in collaboration with PSE, that guides expansion of EV charging capacity throughout the city. The plan will include analysis and recommendations on the facilities and infrastructure required for the City and the Mercer Island School District to meet 2030 and 2050 fleet electrification goals. The plan will also include a readiness and capacity study to evaluate increasing EV charging at commercial and residential properties citywide. The Plan will identify an implementation strategy including partnerships, funding, and future policy recommendations.	<ul style="list-style-type: none"> <li>Applied for and received 100k from Commerce's Climate Planning Grant Program to begin plan development</li> <li>Selected a consultant to begin work on a Municipal EV Charging Infrastructure Plan and Fleet Electrification Roadmap</li> </ul>	<ul style="list-style-type: none"> <li>Consultant to develop a Municipal EV Charging Infrastructure Plan and Fleet Electrification Roadmap by June 2025</li> <li>Following completion of municipal phase, plan to begin Community plan</li> </ul>	4.1.2
TR1.2	No	Electric school buses	Engage the Mercer Island School District on the development of the EV Charging Infrastructure Plan to ensure site readiness for bus and fleet electrification.		<ul style="list-style-type: none"> <li>Engage MISD prior to the kickoff of Community phase of plan development</li> </ul>	
TR1.4	No	EV charging incentives & rebates	Explore and develop incentives in partnership with the State and other partners to expand EV charging capacity at commercial and residential properties.		<ul style="list-style-type: none"> <li>Evaluate as part of the Community phase of the EV Infrastructure Charging plan</li> </ul>	
TR1.5	No	EV education & outreach	Provide education and outreach programs and materials to educate residents on the benefits of EVs, available EV incentives and rebates to purchase vehicles, EV charger locations, and other information to facilitate EV adoption.		<ul style="list-style-type: none"> <li>Develop a webpage on the City website to capture and house this information with findings from the Community phase of the EV Infrastructure Charging plan</li> </ul>	

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TR2.1	No	Pedestrian and Bicycle Plan update	Update the Pedestrian and Bicycle Plan, as identified in the Transportation Improvement Plan for completion in the 2026-2027 biennium. Updates to the Plan will incorporate the results of the ADA Transition Plan, evaluate the use of urban street design guidelines such as NACTO, and identify/ evaluate projects to provide a preliminary scope of work, and timeline for future improvements.		<ul style="list-style-type: none"> <li>Begin update in late 2026</li> </ul>	2.3.4
TR2.2	No	Last-mile light rail connection	Support programs that provide multi-modal last-mile connections to the light rail station, such as through walking, biking, transit, and electric vehicle. Programs could include reintroduction of bike/scooter share programs.	<ul style="list-style-type: none"> <li>Researched the feasibility of purchasing bike lockers for future commuter parking sites</li> </ul>	<ul style="list-style-type: none"> <li>Research last-mile options to coordinate with Light Rail opening</li> <li>Work with King County Metro to evaluate service</li> </ul>	4.3
TR2.3	No	Town Center Parking Study implementation	Encourage the use of alternative transportation by expanding time limited parking in Town Center and implementing other recommendations identified in the Town Center Parking Study.	<ul style="list-style-type: none"> <li>Created more unrestricted parking by eliminating the TC Commuter Parking Permit.</li> </ul>	<ul style="list-style-type: none"> <li>Continuing implementation of TC Parking Study recommendations</li> </ul>	
TR3.1	No	Air travel alternatives	Provide education materials around alternatives to air travel for conferences and business travel; educate residents on the carbon footprint of air travel and benefits of regional tourism.		<ul style="list-style-type: none"> <li>Include information about alternatives to airline travel in newsletter and dedicate a webpage/section of a webpage for information on this</li> <li>Highlight alternative transportation methods for regional tourism</li> </ul>	
CD1.1	No	Recycling space/access requirements	Evaluate new construction requirements and consider policy requirements to ensure adequate space for recycling and compost collection.		<ul style="list-style-type: none"> <li>Research how other cities have addressed this</li> </ul>	
CD2.1	No	Community gardens	Encourage the development of community gardens at churches, community facilities, multi-family properties, and in other areas.	<ul style="list-style-type: none"> <li>Held a rain barrel sale to encourage water collection for use in the dry summer months</li> </ul>	<ul style="list-style-type: none"> <li>Work with community groups to promote development of gardens</li> </ul>	
CD2.2	No	Local retail options	Collaborate with the Chamber of Commerce to promote local retail shopping, including programs, marketing, and other seasonal campaigns. Explore potential collaboration with Mercer Island Thrift Shop.	<ul style="list-style-type: none"> <li>Collaborated with Thrift Shop to host battery recycling box in an effort to both recycle batteries and bring in more shoppers</li> </ul>	<ul style="list-style-type: none"> <li>Continue to collaborate with MITS on opportunities to promote reuse and shopping local</li> <li>Work with Chamber of Commerce on other opportunities</li> </ul>	

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CD2.3	No	Repair/reuse programs	Support community reuse programs (e.g., tool libraries, Buy Nothing groups, repair cafés) to promote a circular economy.	<ul style="list-style-type: none"> <li>Worked with King County to schedule a repair event on MI in May 2025</li> </ul>	<ul style="list-style-type: none"> <li>Host a King County repair event at the MICEC on May 4th, 2025</li> </ul>	
CD2.4	No	Low carbon building materials	Partner with contractors and architects to promote carbonsequestering and low carbon building materials in new construction and renovations. Support State requirements for disclosing and/or limiting embodied carbon emissions of buildings and policies focused on reducing the use of specific materials.		<ul style="list-style-type: none"> <li>Explore potential incentives (prioritized permits?) for buildings constructed with low carbon materials (CLT, recycled materials from demolition, etc.)</li> </ul>	
NS1.1	No	Tree planting incentive program	Develop programs to support and encourage residents and large property owners to plant the right tree in the right place and sustain existing trees with reduced cost or free trees. Offer tree-awareness campaigns and classes to educate the community and develop tree planting demonstration programs.	<ul style="list-style-type: none"> <li>Established a tree giveaway program, with significant education component, during Summer Celebration 2024. 51 vouchers were issued.</li> </ul>	<ul style="list-style-type: none"> <li>Continue the program</li> </ul>	4.2.6
NS1.2	No	City-led tree planting	Enhance City-led street tree planting in the right-of-way and assess long-term stewardship needs; promote street frontage plantings by businesses.	<ul style="list-style-type: none"> <li>Town Center Tree Management Plan is complete</li> <li>City planted 693 trees in 2024, with the vast majority planted by the Natural Resources team</li> </ul>	<ul style="list-style-type: none"> <li>Consider changes to the development code to promote plantings by businesses</li> </ul>	
NS2.1	No	Water-efficient landscape standards	Utilize educational campaigns to encourage droughtresistant and/or native landscaping and design. Work with landscape companies to educate and incentivize drip irrigation and smart management technology. Develop demonstration programs.	<ul style="list-style-type: none"> <li>Held a rain barrel sale to encourage water collection for use in the dry summer months</li> </ul>	<ul style="list-style-type: none"> <li>Evaluate requirements for drip irrigation for new tree plantings</li> </ul>	4.4
NS2.2	No	Water conservation incentives	Partner with regional water conservation groups, such as the Saving Water Partnership, to develop and advertise incentives and installation programs to retrofit inefficient water fixtures.	<ul style="list-style-type: none"> <li>Held a rain barrel sale to encourage water collection for use in the dry summer months</li> </ul>	<ul style="list-style-type: none"> <li>Promote conservation campaigns going into the summer</li> <li>Renew focus at regional level</li> <li>Consider an educational campaign in line with launch of AMI portal</li> </ul>	4.4
NS2.3	No	Green stormwater infrastructure	Promote green stormwater infrastructure and low impact development (LID) through education and demonstration programs. Provide technical assistance, advice, and assistance to residents.	<ul style="list-style-type: none"> <li>New SWMP (stormwater management plan) for 2024 submitted in March</li> </ul>	<ul style="list-style-type: none"> <li>New NPDES permit (5 year cycles) with new requirements around public outreach and more</li> </ul>	4.4



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NS2.4	No	Greywater reuse education	Develop campaigns to educate residents and businesses on the financial and environmental benefits of reusing rainwater and greywater. Provide technical assistance, advice, and assistance to residents.		<ul style="list-style-type: none"> <li>• Explore of greywater reuse opportunities.</li> <li>• Borrow from regional educational materials.</li> <li>• Work with the Parks Natural Resources and Stormwater teams to improve coordination of maintenance and capital project work and adhere to stormwater best practices. Promote clean water and stormwater management initiatives in the community.</li> </ul>	
NS2.6	No	Open space restoration	Using the baseline data from NS2.5, expand acreage of forested open space undergoing intensive restoration in order to reach a more stable monitoring and maintenance phase of management. Expand contiguous areas of open space in the monitoring and maintenance phase to improve habitat connectivity and limit boundary effects.	<ul style="list-style-type: none"> <li>• Levy-funded work in Pioneer Park began in 2023.</li> <li>• In 2024, the Natural Resources program exceeded levy benchmarks by enrolling 11 acres of forest in first year comprehensive weed removal, 10.5 acres in second year removal, 8.8 acres in third year removal (completed by contractors and volunteers), 8.8 acres in maintenance on previously enrolled acres, and by planting 821 native trees and shrubs on 2.3 acres of Trust property.</li> </ul>	<ul style="list-style-type: none"> <li>• Use data gathered from the forest health baseline assessment to guide where we focus our restoration efforts</li> <li>• Plan to enroll at least 13 new acres of Pioneer Park in the first year of our comprehensive weed removal cycle, and will continue work on the &gt;20 acres that were enrolled last biennium.</li> <li>• Expect to plant over 500 trees and 3000 understory plants in parks in the next two years with the help of contractors, staff and volunteers.</li> </ul>	
NS2.7	No	Private forest restoration	Engage private landowners (businesses, schools, churches, and residential properties) to participate in forest restoration programs. Develop programs and incentives to increase canopy cover, improve diversity of native species and forest structure, reduce invasive species, and add resilient, climate-adapted landscaping.	<ul style="list-style-type: none"> <li>• Sent mailers to adjacent properties near ivy-removal work on W/E Mercer Ways with resources on private property restoration.</li> </ul>	<ul style="list-style-type: none"> <li>• Continue to work on engaging private property owners in restoration efforts</li> </ul>	
NS2.8	No	10-Year Citywide Tree Canopy Assessment	Continue to perform an assessment of the citywide tree canopy every ten years. Use data and findings to modify strategies and actions related to increasing forest canopy and improving forest health.	<ul style="list-style-type: none"> <li>• Hired a consultant to perform a new assessment in 2025</li> </ul>	<ul style="list-style-type: none"> <li>• Updated tree canopy assessment to begin in 2025</li> </ul>	
NS2.9	No	Carbon sequestration	Assess the carbon sequestration (the rate of carbon stored in plants, soil, and habitats) of existing public land in Mercer Island and explore ways to increase sequestration levels through changes to land management practices.		<ul style="list-style-type: none"> <li>• Research similar project types completed by other municipalities</li> <li>• Consider grant options for funding source</li> </ul>	

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CR1.1	No	Personal preparedness for wildfires	Partner with Puget Sound Clean Air Agency and other regional organizations to conduct outreach and education to prepare residents for wildfire emergencies. Opportunities include HVAC filter upgrades, DIY filter fans, use of masks, pet care, and other planning and safety tips.		<ul style="list-style-type: none"> <li>Consider an informational campaign in partnership with Emergency Management</li> </ul>	
CR1.3	No	Urban flood management	Assess areas most at risk for local flooding and ensure emergency systems are prepared to address flooding emergencies.	<ul style="list-style-type: none"> <li>Reviewed 2024 Stormwater Plan Updates</li> </ul>	<ul style="list-style-type: none"> <li>Research with Emergency Management</li> </ul>	
CR2.1	No	Hazard Mitigation Plan update	Partner with King County on the next update to the Countywide Hazard Mitigation Plan (timeline estimated in 2025) to ensure climate impacts are included in plan update.	<ul style="list-style-type: none"> <li>Worked with Emergency Manager on Hazard Mitigation Plan update to include climate impacts</li> </ul>		