Background

This document provides a high-level update of monthly implementation activities for the <u>Environmental Sustainability Action Plan (ESAP</u>). The ESAP is the City's strategic roadmap to reduce greenhouse gas (GHG) emissions and enhance Redmond's natural resources for future generations.

Key priorities for the 2020 ESAP include:

- **High Impact Initiatives**: Implement high impact programs and policies that advance progress towards ESAP goals.
- Lead by Example: Continue to drive rapid progress towards the Climate Emergency Declaration goals.
- Sustainability Programming: Run a transparent and inclusive sustainability program.

Updates

The following are key updates from December through January.

High Impact Initiatives

- <u>Solarize Campaign Launch:</u> Redmond and the Eastside Climate Partnership, in collaboration with Olympia Community Solar, launched the <u>Solarize Eastside</u> campaign in March. The goal of Solarize Eastside is to help Eastside community members install solar panels on their homes and businesses by providing education, vetted installers, a group purchasing discount, and technical support. Free public workshops are available throughout the four-month program and can be found at <u>SolarizeEastside.org</u>.
- <u>Policy Advocacy</u>: The Mayor and Council signed onto multiple letters of support in alignment with the ESAP. Letters include a K4C letter of support for SB 2584 (Attachment A), a letter to the Federal Senate and House Tax Committee advocating for the preservation of Direct Pay benefits (Attachment B), and a letter to the Washington Utilities and Transportation Commission to approve PSE's decarbonization programs (Attachment C).
- <u>2025 ESAP Refresh</u>: The City is updating the 2020 Environmental Sustainability Action Plan in 2025. Staff issued a request for proposals for professional services to support the technical analysis, outreach, and development of the ESAP Refresh. The contract was awarded to <u>Kim</u> <u>Lundgren Associates</u>, <u>Inc</u>. on March 4. The RFP was open December 18 through January 16, and five proposals were reviewed. Community engagement is anticipated to begin in Q2 and a Council Study Session is scheduled for May 13. Community members can stay informed by visiting <u>Let'sConnect</u> or subscribing to the <u>sustainability enewsletter</u>.
- <u>Electric Vehicle Infrastructure Roundtable Discussion Groups</u>: Throughout the month of December, the City hosted four roundtable discussions to collect feedback on electric vehicles and charging experiences in Redmond. The discussions brought together community members representing different subsets of the Redmond community, including property owners, commuters, residents residing in multifamily properties, and underserved populations. The roundtable discussions were complimented by a digital survey, which was completed by 150 Redmond community members. The information gathered will inform policies and priorities within the e-mobility section of the Transportation Master Plan and key strategies in the 2025 Environmental Sustainability Action Plan.

- <u>EV Fire Engine Arrives in Redmond</u>: The City of Redmond celebrated the arrival of its first electric fire engine with a ribbon cutting ceremony at Redmond City Hall on February 1. The new engine is the first electric fire engine to enter service in Washington state. It will benefit the health of the Redmond community, firefighters, and the environment while matching or exceeding the capability of traditional diesel engines to keep Redmond safe.
- <u>Earth Month</u>: The City is hosting multiple classes and events throughout the month of April in celebration of Earth Month. <u>Explore ways</u> to get involved.

Lead by Example:

- <u>Facility Condition Assessment Decarbonization Component</u>: City staff <u>presented the FCA</u> <u>Decarbonization Analysis to Council</u> on February 11. The Analysis highlighted opportunities to strategically reduce natural gas consumption in City facilities, increase energy efficiency, and support compliance with the Clean Buildings Performance Standard.
- <u>City Hall Parking Garage EV Chargers</u>: Public Works and Parks Facilities teams recently completed the installation of 20 electric vehicle fleet charging stations in the City Hall parking garage. The infrastructure will provide critical charging capacity for the city's growing fleet of EVs.
- <u>EV Street Sweeper</u>: The Public Works Streets team is evaluating electric street sweepers as the City works to electrify its fleet. Two different models have undergone a month-long evaluation to inform future purchasing decisions.
- <u>Solar Plus Energy Storage Feasibility Study</u>: The City recently completed a solar plus energy storage feasibility study of five city facilities. The results of the study will be presented to Council during a Study Session on April 8.

Sustainability Programming

- <u>Growing the Sustainability Team</u>: Through the 2025-2026 budget, a Sustainability Program Administrator FTE was added to the Executive Department Sustainability Division. After a comprehensive recruitment process, the position was filled by an internal candidate, Micah Bonkowski. Micah was formally with the Public Works Environmental Programs Division and joined the Executive Sustainability Division in March. Valeria Cosgrove, an AmeriCorps Fellow, also joined the Sustainability Division in March to support the ESAP Refresh engagement work.
- <u>ESAC Meet & Green Drop In Hours</u>: The City hosted drop in hours at the Redmond Library on February 20. A second drop in gathering is scheduled for March 20 from 3:30-5:00 p.m. at Soulfood Coffeehouse. The gatherings are part of an <u>ongoing outreach series</u> to engage community members.
- <u>February Sustainability eNewsletter</u>: The February Sustainability enewsletter was published on February 13 and can be accessed <u>here</u>.

Attachment A



February 24, 2025

Passing Washington State's Recycling Reform Act in 2025 (SB 5284)

Dear Honorable Members of the Senate:

As elected officials representing communities in King County, we are writing to voice our strong support for Senate Bill 5284, also known as the Recycling Reform Act.

Confronting climate change and accelerating the transition to a clean energy economy are top priorities for our communities. We stand together as members of the King County-Cities Climate Collaboration (K4C), a coalition of local governments and the Port of Seattle working to advance shared, formal goals to reduce greenhouse gas (GHG) emissions by at least 50 percent by 2030 and 95 percent by 2050. The jurisdictions in the K4C represent 85 percent of King County's 2.3 million residents and nearly 25 percent of the state's population.

Members of the K4C have charted out specific commitments needed to meet GHG reduction targets including to, by 2030, achieve zero waste of resources for materials that have economic value for reuse, resale, and recycling. As articulated in the K4C's Joint Climate Action Commitments, K4C partners are partnering on many related strategies, including (1) waste prevention and reuse, (2) product stewardship, recycling, and composting, and (3) beneficial use.

The proposed legislation will require producers of consumer packaging and paper products to finance, coordinate, and improve residential recycling services across the state through extended producer responsibility (EPR). The bill shifts the cost of recycling from local governments and residents to producers and offers recycling at little or no cost to all residents that currently have garbage service, including multifamily residents across the state. Residents in unincorporated and rural areas, who often pay the most for recycling service, will receive service at no cost. Residents in all areas will have more opportunities to recycle materials not currently collected curbside.

We are supportive of the legislation because it will:

- Reduce waste and increase the amount of material collected, reused, recycled, and composted (diverting material from landfills and reducing GHG emissions and other environmental impacts).
- Invest in infrastructure for reuse and recycling and stimulate new markets in Washington.

- Provide sustainable funding for residential recycling in King County and create new, green, local, living wage jobs.
- Create consistent recycling standards, education, and outreach across the state that will increase awareness and participation in recycling and reduce confusion.
- Improve equitable access to recycling services and evaluate how the state's recycling • system could be improved for socially vulnerable populations.
- Provide transparency and increase trust in recycling. ٠

This bill will modernize our recycling system and make Washington one of the first U.S. states to implement EPR. It will also bring our communities up to par with neighboring British Columbia, which began implementing EPR in 2014, and now has an 80% recovery rate for residential paper and packaging (2023) – almost double Washington's. Without the EPR system the bill creates, producers will not be part of the solution, and we will continue to send valuable materials to the landfill with serious climate impacts. Again, we reiterate the urgency of this work and, as elected officials representing our residents, request your support for this legislation.

Sincerely,

Executive Dow Constantine King County

Mayor Lynne Robinson City of Bellevue

Mayor Angela Birney City of Redmond

Mayor Mary Lou Pauly City of Issaquah

Dance Ks

Mayor Dana Ralph City of Kent

Mayor Chris Roberts City of Shoreline

Mayor Karen Howe City of Sammamish

Mayor Tom French City of Lake Forest Park

Mayor Bruce Harrell City of Seattle

Mayor Armando Pavone City of Renton

Mayor Kelli Curtis City of Kirkland

Mayor Kevin Schilling City of Burien

Attachment B

February 7, 2025

Senator Mike Crapo Chairman Senate Finance Committee 219 Dirksen Senate Office Building Washington, D.C. 20510

Senator Ron Wyden Ranking Member Senate Finance Committee 219 Dirksen Senate Office Building Washington, D.C. 20510 Congressman Jason Smith Chair House Ways and Means Committee 1139 Longworth House Office Building Washington, D.C. 20515

Congressman Richard Neal Ranking Member House Ways and Means Committee 1129 Longworth House Office Washington, D.C. 20515

Honorable Chairmen Crapo and Smith and Ranking Members Wyden and Neal:

Congratulations to all of you as the 119th Congress convenes and commences its work on behalf of the American people. As mayors, council members and county officials representing over 24,729,785 Americans across our country, we appreciate your leadership and look forward to working with you to help develop a tax code that spurs economic growth and creates well-paying American jobs, supports American energy independence and security, and helps create healthy and thriving local economies.

As you develop the framework of tax legislation, we, the 133 undersigned local leaders, urge you to prioritize the economic and energy future of our communities by preserving <u>all</u> clean energy tax credits available to state and local governments through elective pay (direct pay)¹. There are 13 tax credits available to state and local governments, including the qualified Commercial Clean Vehicles tax credit (45W), the Alternative Refueling Property Credit (30C), Clean Electricity Investment tax credit for solar, wind, and geothermal projects (48E), and more². Repeal, rollback or adjustment of any clean energy incentives will upend countless energy projects and jobs across our country, endangering millions of American jobs, increasing costs for everyday Americans, costing billions in taxpayer dollars, and potentially forcing American jobs overseas.

For the first time, state and local governments, as well as essential nonprofit community organizations – such as houses of worship, hospitals, and schools – can access the same clean energy tax credits as the private sector through elective pay. This has led to major projects in our communities like solar installations for town halls, alternative fueling infrastructure and charging

¹ Internal Revenue Service. *Fact Sheet: Clean Energy Tax Incentives: Elective Pay Eligible Tax Credits*. Internal Revenue Service.

² The 13 tax credits available to state and local governments include: 45Y, 48E, 48(e) 48E(h), 45Q, 45U, 48C, 45X, 45W, 30C, 45V, 45Z

stations for local government fleets of electric and alternative fueled vehicles, electric school buses, and more. After one year of direct pay implementation, over 1,200 organizations, including over 500 state and local governments, are already accessing these incentives³.

We are excited about these projects and the benefits they will bring to our communities. **However, as local leaders, we are concerned that repealing these clean energy tax credits could create economic uncertainty in our communities, as it would prevent us from accessing those important benefits**. The consequences of this repeal would raise energy costs by \$489 a year for families⁴, result in up to 97,000 net fewer American jobs⁵, hurt private sector investments, slow economic growth, and make the U.S. less globally competitive.

These tax incentives are not only significant for local governments, but are also essential to our residents and businesses:

- Eighty-five percent of announced investments⁶ and fifty-three percent of new clean energy jobs have benefited districts represented by Republican Members of Congress⁷ highlighting how these clean energy tax credits are benefiting all Americans;
- Over the past two years, companies have announced and advanced over 750 clean energy projects totaling more than 400,000 new jobs, over \$422 billion in investments across 48 states and Puerto Rico⁸; and,
- Overall, the IRA is projected to deliver \$2.7 trillion in net economic benefits from 2025 to 2035⁹. For example, Idaho is projected to receive \$15 billion of investments and create 6,700 jobs, and Oregon is projected to receive \$1 billion of investments and create 880 jobs¹⁰.

As local leaders, we look forward to working with you to preserve these vital tax incentives. We also ask that you consider us as partners in crafting bipartisan policies that ensure economic certainty, job creation, and a clean energy future for local communities. Thank you for your attention to this important issue.

Sincerely,

 ⁴ King, Ben et all. 17 December 2024. <u>Trump 2.0: What's in Store for US Energy and Climate</u>. Rhodium Group.
⁵ Aurora Energy Research. 6 January 2025. <u>REMOVAL OF TECHNOLOGY-NEUTRAL CLEAN ENERGY TAX CREDITS</u> <u>COULD COST UPWARDS OF \$336 BILLION IN INVESTMENT, INCREASE ELECTRICITY BILLS 10% FOR</u> <u>CONSUMERS</u>. Aurora Energy Research.

³ U.S. Department of Treasury. 13 October 2024. <u>Remarks by Deputy Secretary of the Treasury Wally Adeyemo on Inflation</u> <u>Reduction Act Technical Assistance</u>, U.S. Department of Treasury.

⁶ E2. 14 August 2024. <u>Clean Economy Works: Inflation Reduction Act Two-Year Analysis</u>. E2.

⁷ Climate Power. 14 January 2025. *<u>The State of the Clean Energy Boom</u>*. Climate Power.

⁸ Climate Power. 14 January 2025. *The State of the Clean Energy Boom*. Climate Power.

⁹ DiGangi, Diana. 2 January 2025. *The IRA will deliver a fourfold return on taxpayer investment, says ACP*. Utility Drive.

¹⁰ Climate Power. 14 January 2025. *The State of the Clean Energy Boom*. Climate Power.

Alaska

Assembly Member Anna Brawley, Anchorage, AK Assembly Member Felix Rivera, Anchorage, AK

Alabama

Mayor Steven L. Reed, Montgomery, AL

Arizona

Mayor Becky Daggett, Flagstaff, AZ Councilmember Jenn Duff, Mesa, AZ Mayor Jorge Maldonado, Nogales, AZ Mayor Kate Gallego, Phoenix, AZ Mayor Corey Woods, Tempe, AZ

California

Mayor Marilyn Ezzy Ashcraft, Alameda, CA Mayor Raj Salwan, Fremont, CA Mayor Rex Richardson, Long Beach, CA Mayor Matt Mahan, San Jose, CA Mayor Erica A. Stewart, San Luis Obispo, CA Mayor Fred Keeley, Santa Cruz, CA Mayor Ian N. Oglesby, Seaside, CA Mayor Larry Klein, Sunnyvale, CA Mayor David Newman, Thousand Oaks, CA Mayor Martha Guerrero, West Sacramento, CA Mayor Kevin Jenkins, Oakland, CA (Interim) Mayor Chelsea Byers, West Hollywood, CA

Colorado

Mayor Billy Giblin, Nederland, CO Mayor John I. Clark, Ridgway, CO Council Member Rachel Hultin, Wheat Ridge, CO

Connecticut

Mayor Joseph Ganim, Bridgeport, CT

Mayor Caroline Simmons, Stamford, CT

District of Columbia Chairman Phil Mendelson, Washington, DC

Florida

Mayor Buddy Dyer, Orlando, FL Vice Mayor Thomas Good, Pembroke Pines, FL

Georgia Mayor Andre Dickens, Atlanta, GA

Iowa Mayor Brad Cavanagh, Dubuque, IA

Idaho

County Commissioner Muffy Davis, Blaine County, ID Mayor Lauren McLean, Boise, ID Council Member Tripp Hutchinson, Ketchum, ID

Illinois

Mayor Katrina Thompson, Broadview, IL Mayor Brandon Johnson, Chicago, IL Mayor Daniel Biss, Evanston, IL Mayor Jason Ashmore, Sesser, IL

Indiana

City-County Councilor Andy Nielsen, City of Indianapolis | Marion County, IN

Kansas

Council Member Ben Chociej, Mission, KS Councilmember Melissa Cheatham, Overland Park, KS Council Member Cole Robinson, Prairie Village, KS Mayor Michael Poppa, Roeland Park, KS Councilmember Jen Hill, Roeland Park, KS

Kentucky Mayor Layne Wilkerson, Frankfort, KY

Louisiana Mayor LaToya Cantrell, New Orleans, LA

Massachusetts

Mayor Michael P. Cahill, Beverly, MA Mayor Michelle Wu, Boston, MA Mayor Jennifer Grigoraitis, Melrose, MA Mayor Jon Mitchell, New Bedford, MA Mayor Gina-Louise Sciarra, Northampton, MA Mayor Dominick Pangallo, Salem, MA

Maryland

Commissioner of Water, Parks, and Recreation Nina Forsythe, Frostburg, MD Councilmember Jarrett Stoltzfus, Mount Rainier, MD

Maine

Council Member Kate Sykes, Portland, ME

Michigan

Mayor Christopher Taylor, Ann Arbor, MI Mayor David LaGrand, Grand Rapids, MI Mayor Andy Schor, Lansing, MI

Minnesota

Mayor Elizabeth B. Kautz, Burnsville, MN Council Member Rachel James, Columbia Heights, MN Mayor Gary Richter, Comfrey, MN Mayor James Hovland, Edina, MN Mayor Jacob Frey, Minneapolis, MN Council Member Paula Ramaley, Minnetonka, MN Mayor John Dahl, New London, MN Councilmember Steve Slominski, New London, MN Councilmember Dominique Nash, New London, MN Councilmember Tony Schaeffer, New London, MN Mayor Mary Supple, Richfield, MN Councilmember, Ward 2 Nick Miller, Rochester, MN Mayor Kim Norton, Rochester, MN Councilmember Julie Strahan, Roseville, MN Mayor Melvin Carter, Saint Paul, MN Councilmember Brad DeVos, Saint Peter, MN Councilmember Lona Doolan, St. Anthony, MN Councilmember Sue Budd, St. Louis Park, MN Council Member Tim Brausen, St. Louis Park, MN Mayor Mike Krachmer, Vadnais Heights, MN Council Member Kelly Jozwowski, Vadnais Heights, MN

Missouri

Mayor Barbara Buffaloe, Columbia, MO County Executive Sam Page, St. Louis County, MO

Mississippi

Mayor Chokwe A. Lumumba, Jackson, MS

Montana

County Commissioner Josh Slotnick, Missoula County, MT Commissioner David Strohmaier, Missoula County, MT

North Carolina

Mayor Jess Anderson, Chapel Hill, NC Mayor Vi Lyles, Charlotte, NC Councilmember; David Joyner, Wilmington, NC

Nebraska Mayor Leirion Gaylor Baird, Lincoln, NE

New Jersey Mayor Chris Bollwage, Elizabeth, NJ

New Mexico Mayor John Ortega, Questa, NM

New York

Mayor Nicola Armacost, Hastings-on-Hudson, NY Mayor Robert Cantelmo, Ithaca, NY Mayor Steve Noble, Kingston, NY Mayor Michelle Davis Younger, Manassas, NY Mayor Shawyn Patterson-Howard, Mount Vernon, NY Mayor Thomas Roach, White Plains, NY

Ohio

Councilor Sean Beck, Ada, OH Mayor Justin M. Bibb, Cleveland, OH County Chris Ronayne, Cuyahoga County, OH Commissioner Matt Joseph, Dayton, OH Mayor Jack Bradley, Lorain, OH President, Board of Commissioners Lisa A. Sobecki, Lucas County, OH County Commissioner Pete Gerken, Lucas County, OH County Commissioner Anita Lopez, Lucas County, OH Mayor Judson A. Kline, FAIA, Orange Village, OH Mayor Tito Brown, Youngstown, OH

Oregon

Mayor Tonya Graham, Ashland, OR Mayor Lacey Beaty, Beaverton, OR Mayor Melanie Kebler, Bend, OR Mayor Heidi Lueb, Tigard, OR

Pennsylvania

Mayor Yaniv Aronson, Conshohocken Borough, PA Mayor Gamal Sherif, Rutledge, PA

Rhode Island

Council Member Jay G. Wegimont, South Kingstown, RI

Tennessee Mayor Indya Kincannon, Knoxville, TN

Texas Mayor Jim Ross, Arlington, TX Mayor Ron Nirenberg, San Antonio, TX

Utah Mayor Erin Mendenhall, Salt Lake City, UT

Virginia

Mayor Juandiego R. Wade, Charlottesville, VA Councilmember; David Cummings, Crystal City, VA Mayor Danny Avula, Richmond, VA

Washington

Mayor Nigel Herbig, Kenmore, WA Councilmember Neal Black, Kirkland, WA Mayor Dontae Payne, Olympia, WA Council Member Robert Vanderpool, Olympia, WA Councilmember Jim Cooper, Olympia, WA Mayor Angela Birney, Redmond, WA Councilmember Melissa Stuart, Redmond, WA City Council Vice President Jessica Forsythe, Redmond, WA Mayor Bruce Harrell, Seattle, WA

Wisconsin

Mayor Julia Arata-Fratta, Fitchburg, WI Mayor Eric Genrich, Green Bay, WI Mayor Satya Rhodes-Conway, Madison, WI Mayor Cory Mason, Racine, WI Mayor Paul Esser, Sun Prairie, WI

CC:

House Ways and Means Members Senate Finance Members House Budget Committee Members Senate Budget Committee Members Attachment C



February 28, 2025

Jeff Killip Executive Director and Secretary Washington Utilities and Transportation Commission 621 Woodland Sq. Loop SE Lacey, WA 98503

RE: Comments on the Petition of Puget Sound Energy, Docket UG-240884

Dear Jeff Killip,

The coalition of cities participating in Energy Smart Eastside strongly recommend the explicit approval of the Decarbonization Programs outlined in Puget Sound Energy (PSE)'s schedule 111 tariff, filed on November 15, 2024, and which PSE filed a petition seeking clarification on February 6, 2025.

Transitioning single family homes from gas heat to heat pumps is considered an essential strategy for Eastside Cities and Washington State to meet their 2050 greenhouse gas reduction emissions goals, and to increase resiliency in the community to extreme heat and smoke events. Heat pumps can cost 2-3x the cost of a simple gas furnace replacement, and low-income households will require assistance to participate in the energy transition. Energy Smart Eastside is an enthusiastic partner of Puget Sound Energy in executing equitable decarbonization programs and helping eligible households access this vital support. The six Cities urge the Commission to approve PSE's proposal to allocate \$7.7 million in no-cost allowance revenues to continue PSE's CCA Decarbonization Program.

Sincerely,

/s/ Mayor Lynne Robinson, City of Bellevue

/s/ Mayor Kelly Curtis, City of Kirkland

/s/ Mayor Karen Howe, City of Sammamish

/s/ Mayor Mary Lou Pauly, City of Issaquah

/s/ Mayor Angela Birney, City of Redmond