

City Climate Action Update

EUGENE CITY COUNCIL WORK SESSION

SEPTEMBER 20, 2023



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Overview

- Overview of Bipartisan Infrastructure Law and Inflation Reduction Act
- Summary of State “Climate Resilience Package”
- City Climate Action Coordination and Planning to Leverage State & Federal Resources
- Engagement on Building Decarbonization



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Federal Climate Related Funding

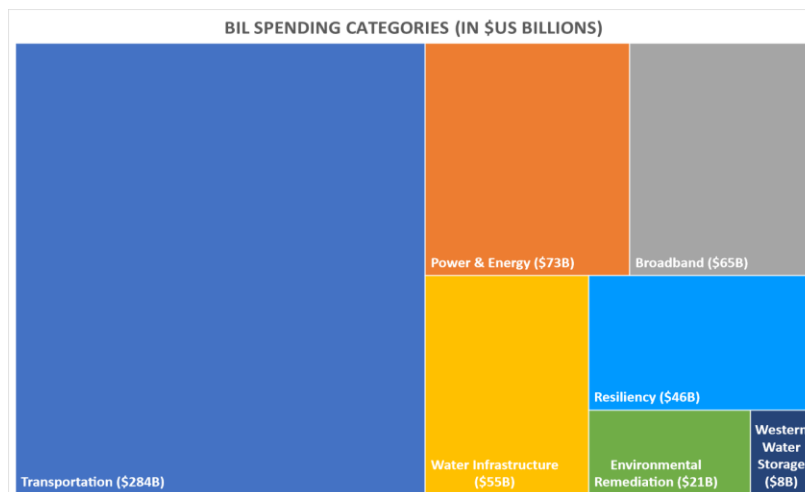
- Infrastructure Investment and Jobs Act (IIJA)
 - Also known as Bipartisan Infrastructure Law (BIL)
 - \$1.2T investment in infrastructure for water, transportation, energy, communications
- Inflation Reduction Act (IRA)
 - \$390 billion in programs and incentives for climate and clean energy investment
 - Significant authority given to federal agencies to implement through new rules and guidelines to deploy funding



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BIL Spending Breakdown



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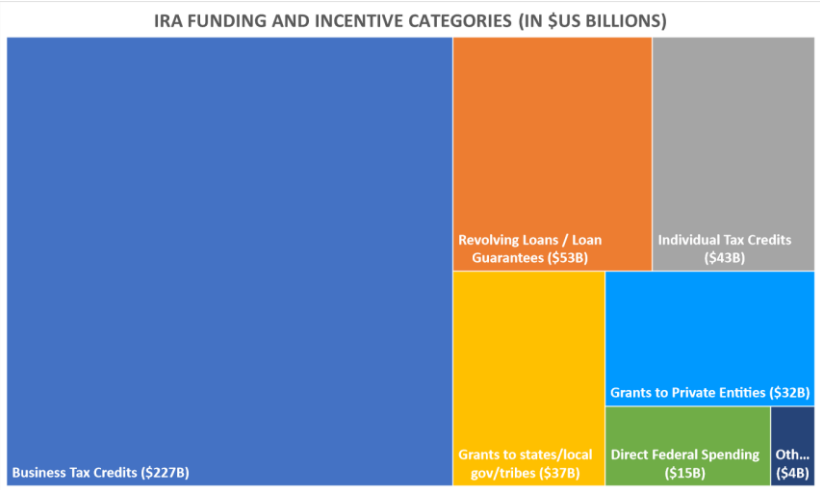
Advancing Climate and Clean Energy Goals Under BIL

Local government opportunities for energy-related funding from BIL include

- Energy Efficiency and Conservation Block Grants
- Assistance on Resilient Building Codes
- Electric Vehicle Charging Infrastructure



Funding Through IRA



Advancing Climate and Clean Energy Goals Through IRA

- Improving Building Stock through Energy Efficiency, Electrification, Clean Energy
 - Home Efficiency and Electrification Rebate Programs
- Improving Air Quality and Reducing GHG Emissions
 - Climate Pollution Reduction Grants
 - Greenhouse Gas Reduction Fund
- Increasing Community Climate Resilience
 - Environmental Climate Justice Block Grants
 - Urban and Community Forestry Assistance
- Reducing Emissions in the Transportation Sector
 - Clean Heavy-Duty Vehicle Program
 - Neighborhood Access and Equity Grants
- Highlighting and Leveraging Clean Energy Tax Credits



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Oregon "Climate Resilience Package"

- 2 Omnibus Bills
 - HB3630 – 4 smaller bills that introduce new mandates for and programs at Oregon Dept of Energy
 - HB3409 – 15 smaller bills focused on buildings, transportation, resilience, natural climate solutions
- \$90M in State investment to leverage federal resources
- Budget also included additional investment in existing programs – e.g., Solar + Storage Rebate Program and the Community Renewable Energy Grant Program



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Climate Resilience Package

Program	Description
Building Performance Standard (BPS)	<ul style="list-style-type: none"> Establishes a performance standard for existing large commercial buildings, reducing climate pollution and improve energy efficiency over time
Heat Pumps	<ul style="list-style-type: none"> Sets a state goal to get 500,000 new heat pumps installed by 2030 and support energy efficiency programs focused on weatherization and efficiency
One Stop Shop / Community Navigator	<ul style="list-style-type: none"> Supports ODOE in establishing and administering two energy efficiency and home electrification programs Provides information and technical assistance in developing energy projects for rural, Tribal and EJ communities
Green Infrastructure	<ul style="list-style-type: none"> Provides funding to develop community green infrastructure projects



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City Efforts to Plan / Align With / Leverage The Opportunity

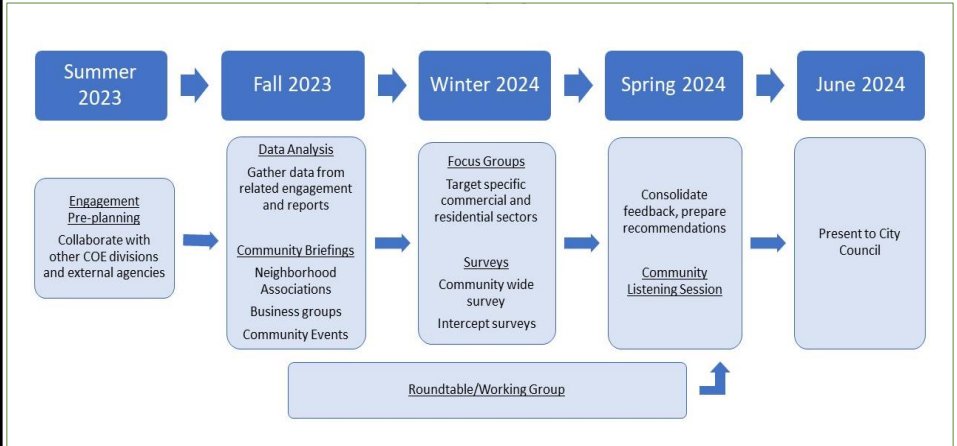
- **Aligning** Federal and State Resources with CAP2.0 Actions and Implementation Efforts
- **Tracking and Pursuing** BIL/IRA/State Rulemaking and Grant Opportunities
- **Raising Awareness** of Grant and Rebate Opportunities and Tax-Based Incentives
- **Partnership / Coordination / Relationship-building**
- **Program Manager** Concept to Leverage Resources and Support Decarbonization Work



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Building Decarbonization Engagement



Questions / Discussion