



CAP2.0 Implementation Progress Update

Eugene City Council Work Session
March 11, 2024

1



Agenda

- ▶ Climate Recovery Ordinance (CRO) and Community GHG Inventory Tracking
- ▶ CAP2.0 Implementation Progress
- ▶ Ongoing efforts to Supporting Climate Mitigation and Resilience Work and CAP2.0 Implementation

2

2

1. CRO and GHG Emissions Tracking

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Climate Recovery Ordinance Goals

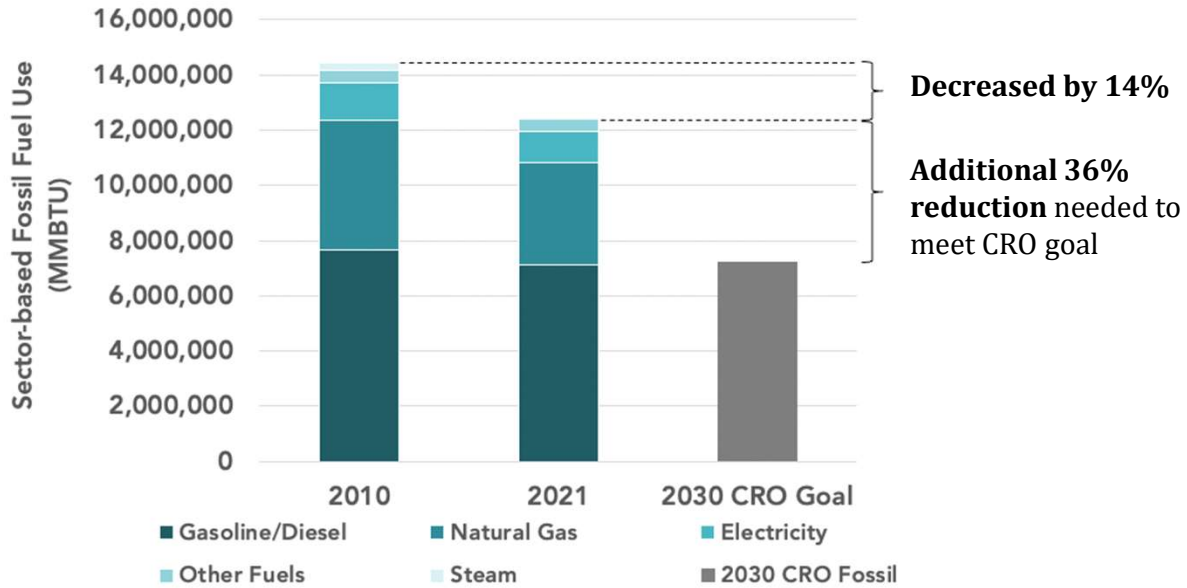


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Community CRO Goal Tracking (2021)



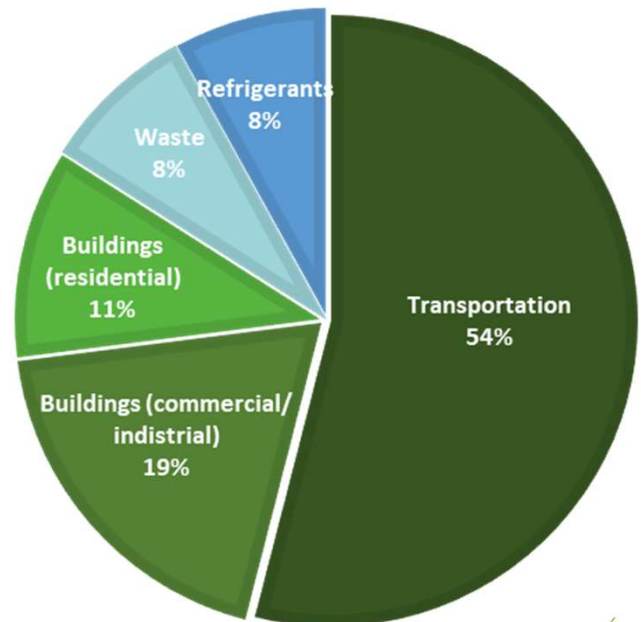
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2021 Sector-Based Emissions

- ▷ 952,522 MT CO₂e
- ▷ Sector-based GHG emissions have decreased by 10% since 2010.
- ▷ On a per capita basis, emissions have declined by 20%
- ▷ Transportation related emissions still dominate community footprint

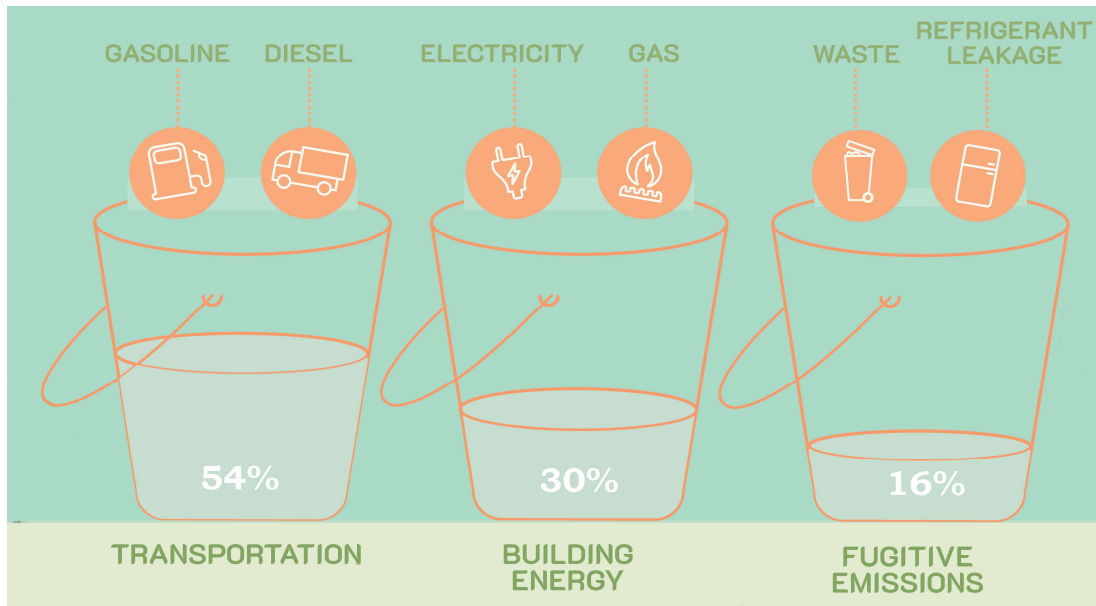


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CAP 2.0 GHG Emissions Buckets

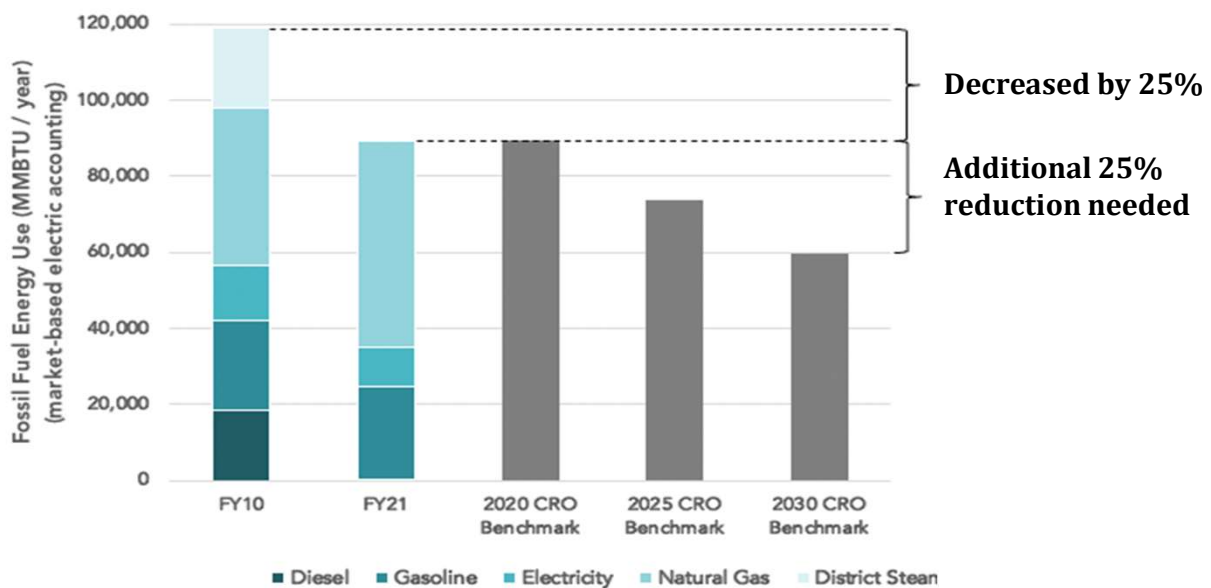


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City Operations CRO Tracking (FY21)



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8

2. CAP2.0 Implementation Progress

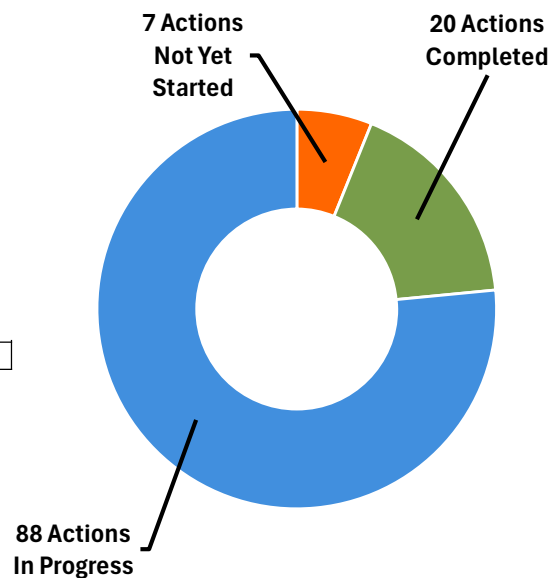
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9



CAP2.0 Action Status Overview

CAP2.0 Buckets	Not Yet Started	In Progress	Completed	
Transportation	1	32	8	
Building Energy	0	19	3	
Fugitive Emissions	1	12	4	
Consumption	0	10	2	
Resiliency	5	15	3	
Total Actions	7	88	20	115



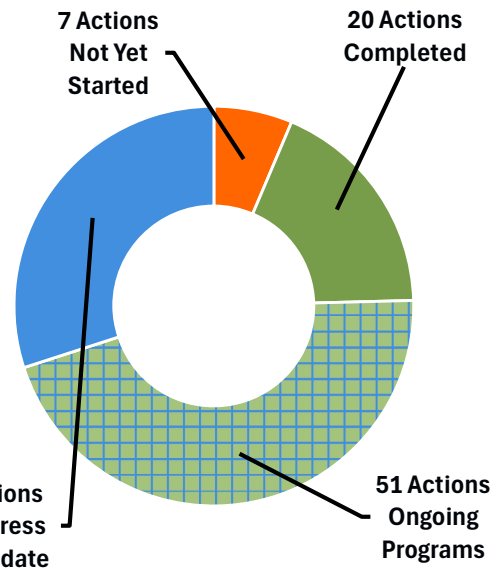
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10



CAP2.0 Action Status Overview

CAP2.0 Buckets	Not Yet Started	In Progress	Ongoing Programs	Projects Completed	
Transportation	1	14	18	8	
Building Energy	0	9	10	3	
Fugitive Emissions	1	4	8	4	
Consumption	0	3	7	2	
Resiliency	5	7	8	3	
Total Actions	7	29	51	20	115



Eugene's CAP2.0 is 61% implemented.

11

11



Transportation

Action T1: Infrastructure for active transportation



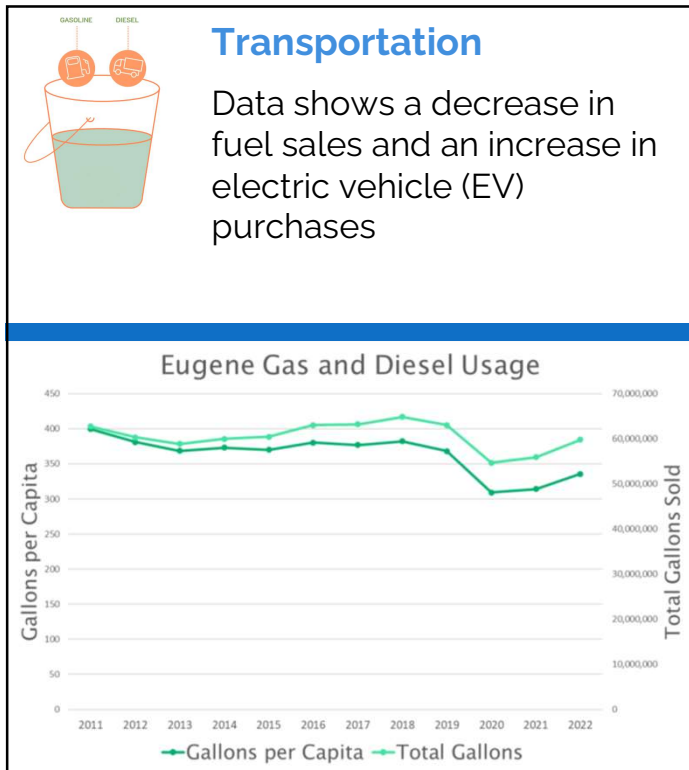
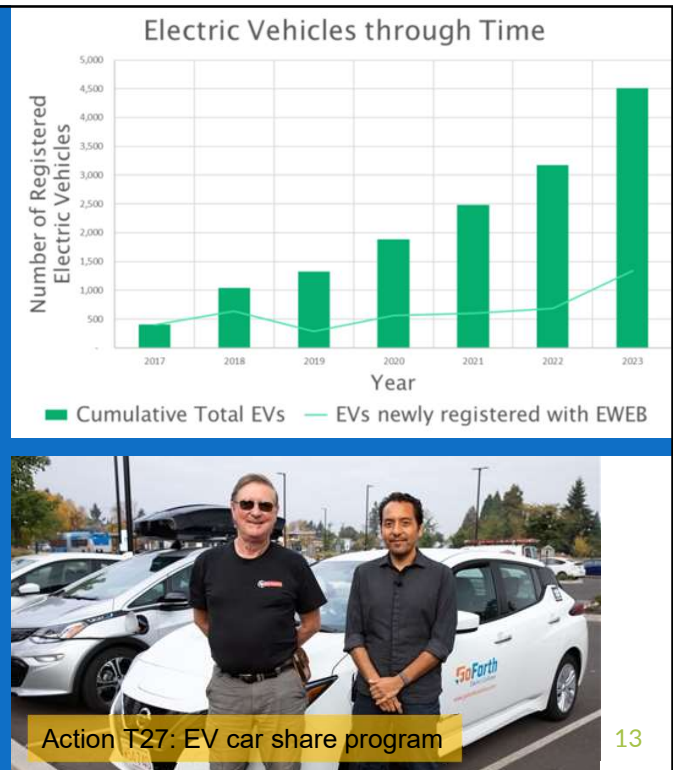
Action T2: Programs to improve safety and encourage active transportation.



Action T39: ECC partners electrify fleets, convert to R99

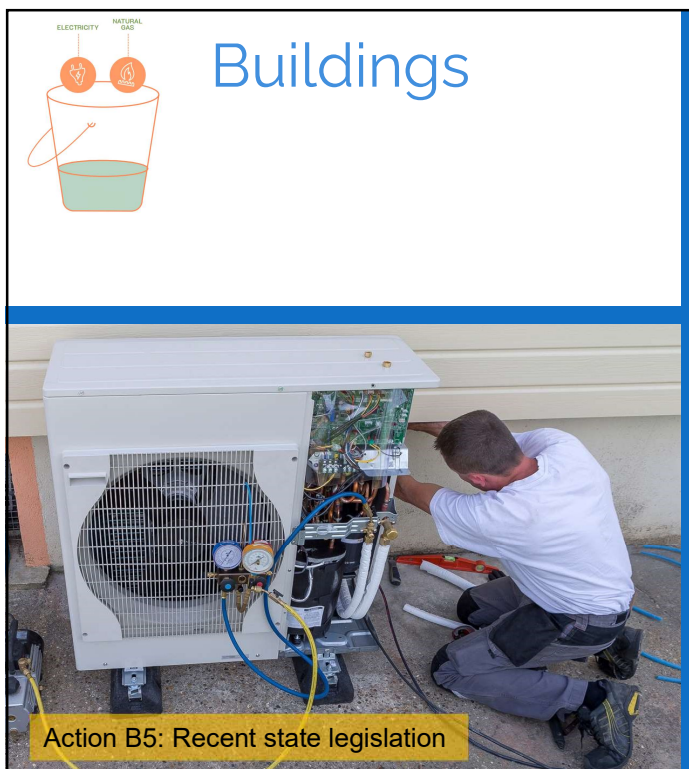
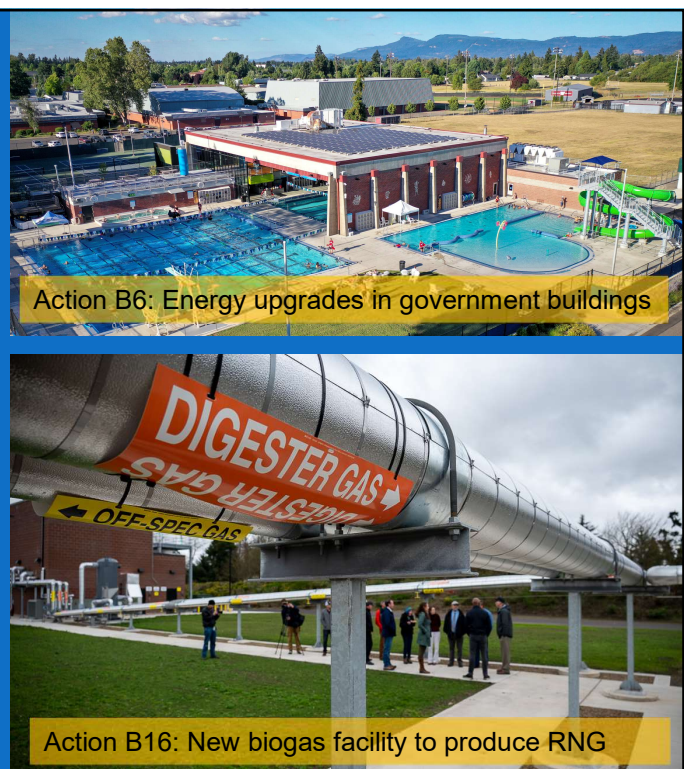


12

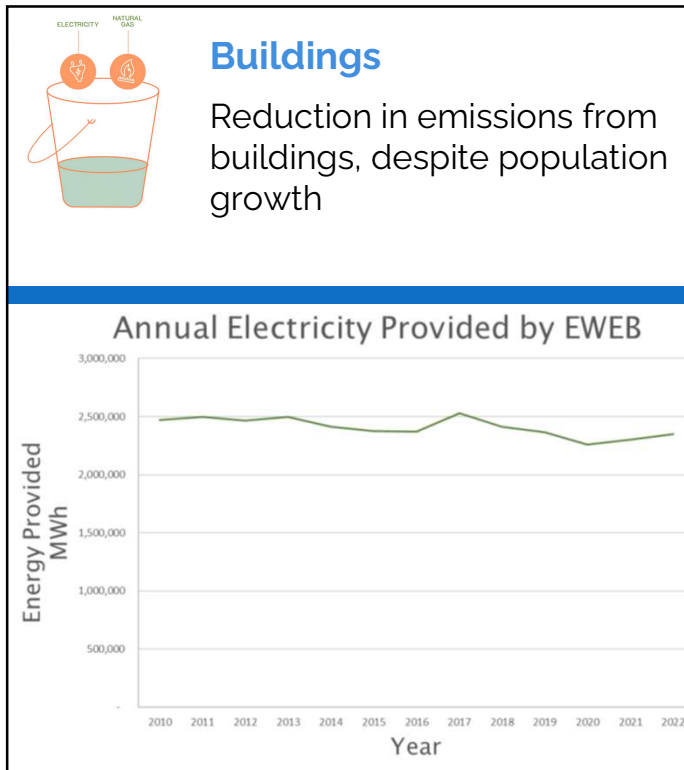


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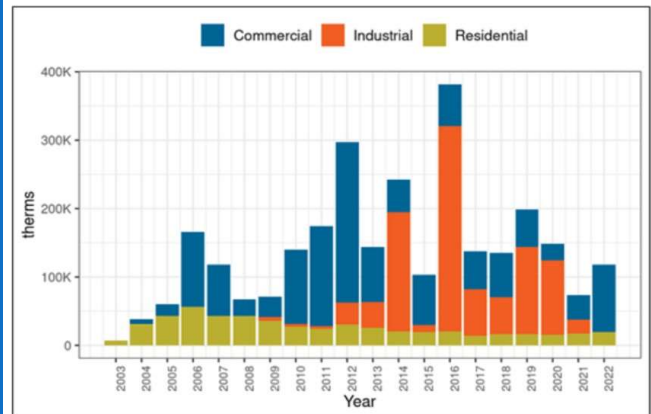
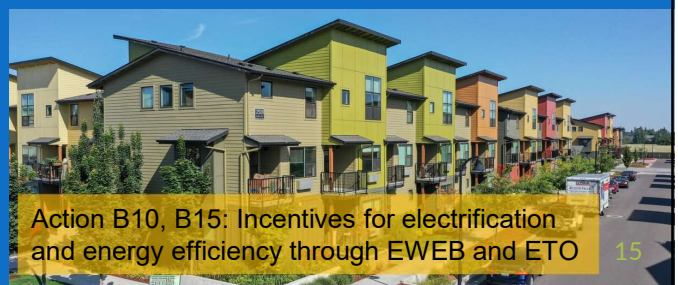
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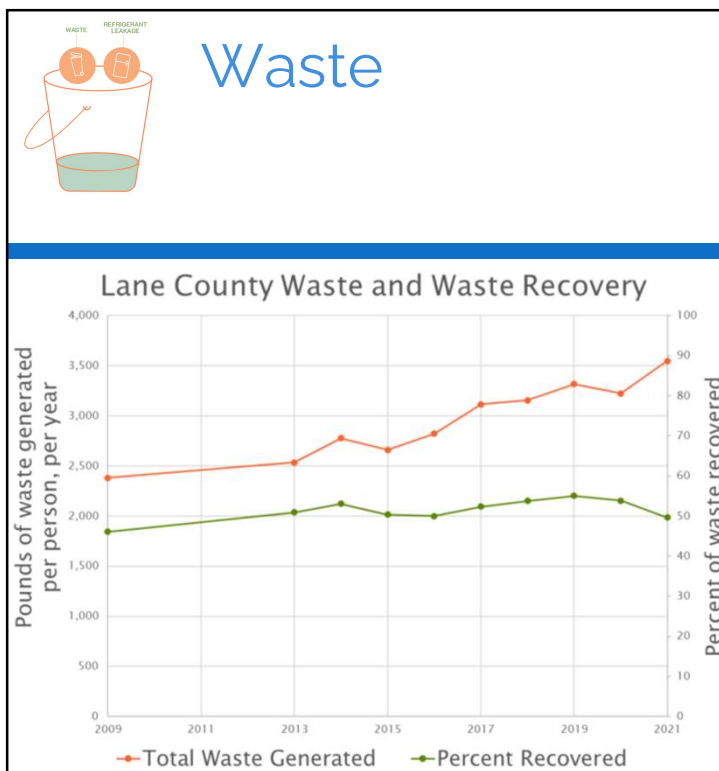
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ETO Energy Efficiency Project Savings by Sector Type



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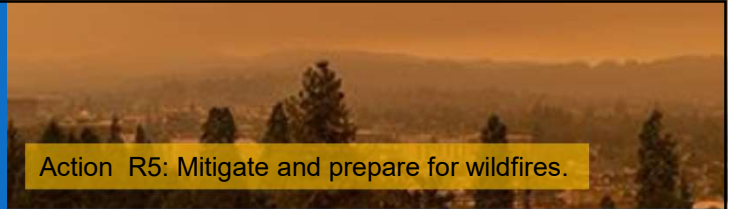
16

Resilience

Action R11-R16: Increase urban tree canopy



Action R5: Mitigate and prepare for wildfires.



Action R20: Install emergency water stations.
Action R21: Protect McKenzie River watershed.



17



Takeaways on CAP2.0 Progress



18

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Program Support for Climate Mitigation Work

19

19



Other Staff Focus Areas For Eugene Climate Action

- ▷ Tracking and Leveraging State and Federal Spending
- ▷ Regulatory and Program Tracking
- ▷ Local & Regional Project Partnership / Coordination
- ▷ Community Engagement on Building Decarbonization
- ▷ Outreach and Communication



20

Thanks!
Questions?

21