



**ACTION AGENDA/MINUTES
NORTH GATEWAY
REDEVELOPMENT ADVISORY BOARD**
Thursday, October 7, 2021, 8:00 a.m.
Virtual Meeting



<http://media.cityofsalem.net/meetings/audio/north-gateway-redevelopment-advisory-board-audio-2021-10-07.mp3>
[YouTube](#) -

1. CALL TO ORDER, ROLL CALL

Call to order: 8:03 a.m.

Roll Call: Mike Alley, Barb Hacke-Resch, Nate Levin, Jerod Martin (C), Mark Adams, Pedro Mayoral, Dania Opheim

Excused: Mike White Vice Chair

Absent: Britni Davidson Cruickshank

Staff: Sara Long, Kristin Retherford, Anita Sandoval, Caleb Saina

Guest: Patricia Farrell

2. APPROVAL OF AGENDA

Motion: Approve the Action Agenda of October 7, 2021, as presented

Motion by: Board Member – Nathan Levin

Seconded by: Board Members – Mark Adams

Action: Approved the October 7, 2021, Action Agenda as presented.

Vote: Aye: **Consensus** **Motion PASSED**

3. APPROVAL OF MINUTES

Motion: Move to approve the Minutes for August 5, 2021, as presented.

Motion by: Board Member – Mike Alley

Seconded by: Board Members – Barb Hacke-Resch

Action: Approved April August 5, 2021, Minutes as presented.

Vote: Aye: **Consensus** **Motion PASSED**

4. PUBLIC COMMENT

None

5. ACTION ITEMS

None

6. INFORMATION ITEMS:

Salem Climate Action Plan Update

Presentation: Patricia Farrell

Comments and Questions: Jerod, Mark

What's Happening, Other Updates, and Future Meeting Format

Unsheltered Person(s) Discussion:

Comments and Questions: Sara, Kristin, Dania, Mark, Jerod, Nathan

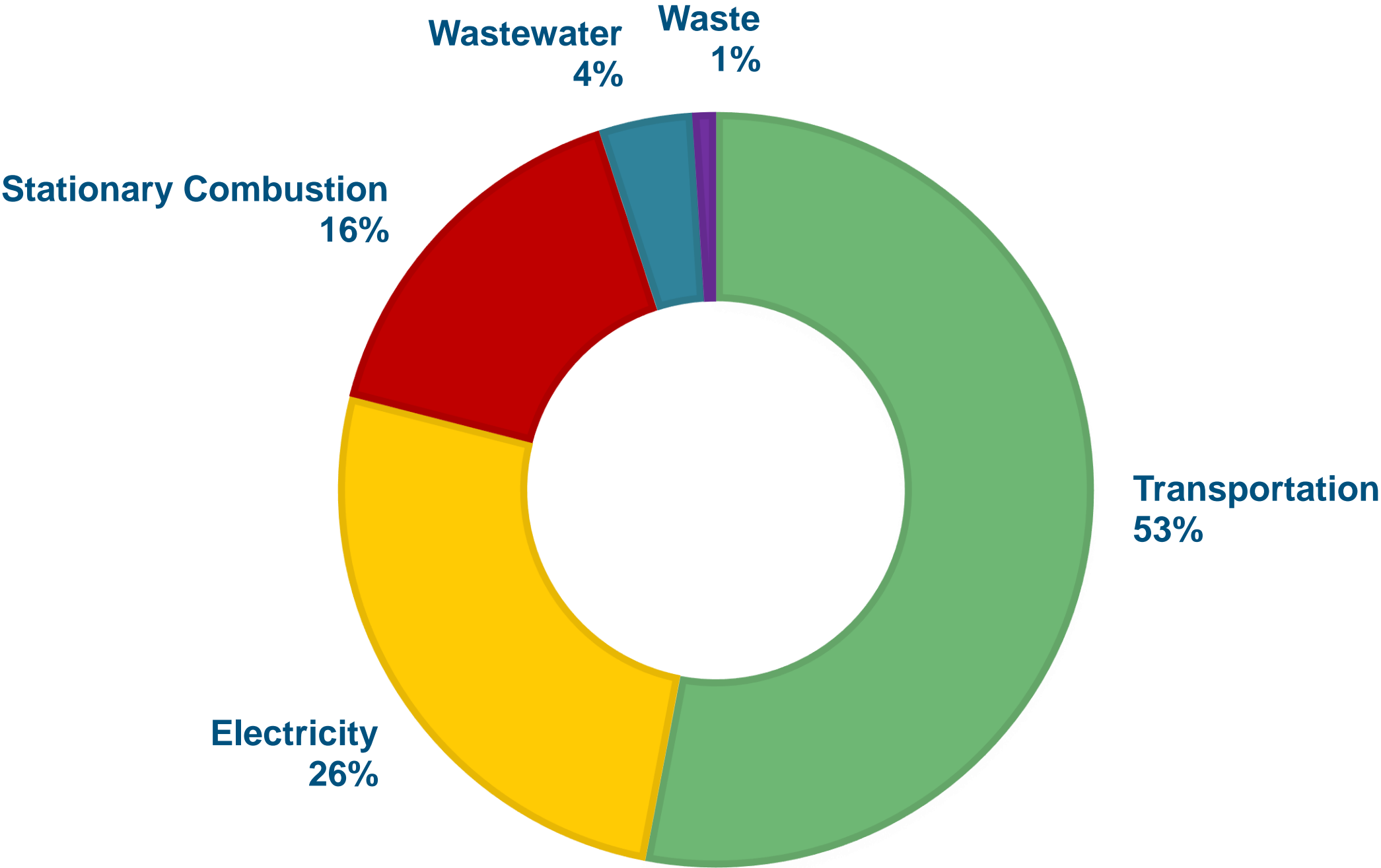
7. ADJOURN 9:00 a.m. NEXT MEETING: November 4, 2021

SALEM CLIMATE ACTION PLAN

CITY OF *Salem*
AT YOUR SERVICE

Sources of Salem's GHG Emissions

Community Total:
1,553,573 Metric Tons of CO₂ equivalent in 2016



Salem's Greenhouse Gas Inventory (Sector-based)

City Council Goals

REDUCE SALEM'S GREENHOUSE
GAS EMISSIONS 50% FROM 2016
LEVELS BY 2035



BECOME CARBON NEUTRAL
CITY BY 2050



What is Salem's Climate Action Plan (CAP)?



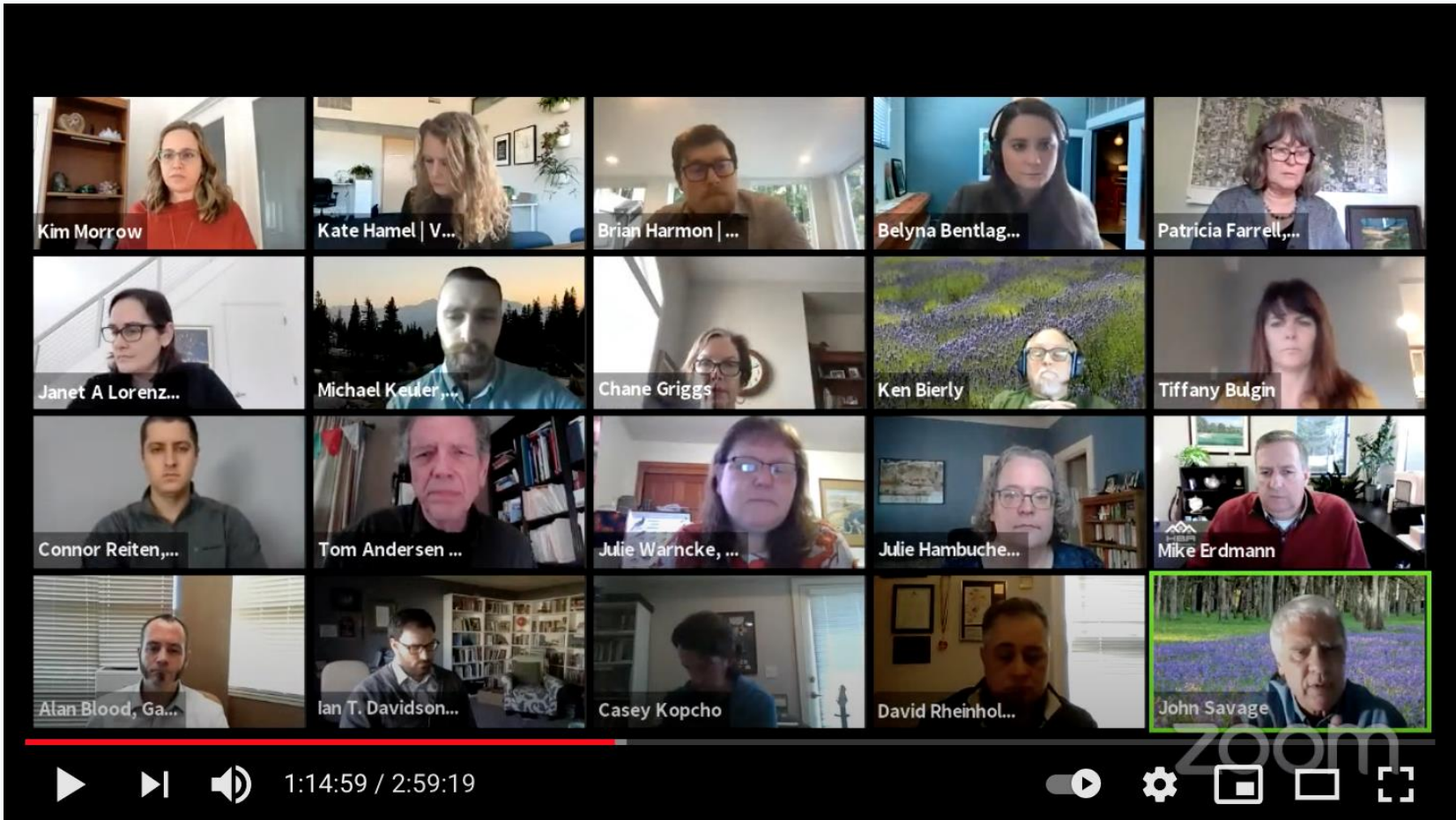
A plan to:

- Achieve City Council goals for reducing GHG emissions (**mitigation**)
- Help the Salem community prepare for climate change (**adaptation/resilience**)
- Prioritize actions for implementation
- Identify key partners

Climate Action Plan Task Force Roster

33 community representatives invited by the Mayor, plus 5 City staff and 3 City councilors (Andersen, Gonzalez, & Nordyke).

Representing transportation, commercial, residential, environmental, energy, education, communities of color, food supply, public health, and others.



Area of Expertise	First	Last	Organization
City Council	Tom	Andersen	Salem City Council
Economic Development	Erik	Andersson	Sedcor
Natural Resources	Ken	Bierly	Glenn Gibson Watershed Council
Industrial	Alan	Blood	Garmin
Higher Education	Joe	Bowersox	Willamette University
Social Services	Tiffany	Bulgin	Isaac's Room/Ike Box
Youth	Alex	Buron	Latinos Unidos Siempre
Stormwater Management & Water Supply	Robert	Chandler	COS Public Works Planning & Development
Infrastructure/Public Transit	Ian	Davidson	Cherriots
Persons with Disabilities	Aalicea	Dominguez	Shangri-La
Indigenous Community	Briece	Edwards	Confederated Tribes of Grand Ronde
Residential/Development	Mike	Erdmann	Homebuilders Assoc. of Marion & Polk Counties
Latinx Community	Vicky	Falc3n V3zquez	Mano a Mano Center
Parks and Natural Resources	Patricia	Farrell	City of Salem
City Council	Jose	Gonzalez	Salem City Council
Business	Nathan	Good	Nathan Good Architects
K-12 Education	Vonnie	Good	Salem-Keizer School District
Philanthropy	Chane	Griggs	Rotary Club of Salem
Food Supply	Julie	Hambuchen	Marion Polk Food Share
Chamber of Commerce	Tom	Hoffert	Salem Area Chamber of Commerce
Transportation	Mike	Jaffe	Salem-Keizer Area Transportation Study (MWVCOG)
Seniors	Lesley	Johnson	Salem 50+
Low-Income Populations	Jimmy	Jones	Mid WV Community Action Agency
Public Health	Michael	Keuler	Marion County Health & Human Services
Long Range Planning	Eunice	Kim	City of Salem
Land Use Planning	Casey	Kopcho	Salem Planning Commission
Climate Impacts/GHG	Janet	Lorenzen	350 Salem OR
Green Spaces	Dylan	McDowell	Salem Parks and Recreation Advisory Board
Business	Loren	McLaughlin	Campbell's
City Council	Vanessa	Nordyke	Salem City Council
Energy - Natural Gas	Connor	Reiten	Northwest Natural
Property Insurance	David	Rheinholdt	Rheinholdt Insurance/Latino Business Alliance
Vocational Ed	Rhonda	Rhodes	Career and Tech Ed Center
Environment & Biodiversity	John	Savage	Native Plant Society of Oregon
Hospital	Leilani	Slama	Salem Health
Faith Community	Rob	Thrasher	First Presbyterian Church
Energy - Electricity	Wendy	Veliz	Portland General Electric
Emergency Preparedness	Greg	Walsh	COS Emergency Management
Transportation	Julie	Warncke	City of Salem
Waste Management/Recycling	Kaileigh	Westermann	Marion County Solid Waste Management Advisory Council
Social Justice	Benny	Williams	NAACP Salem-Keizer Branch 1166

What's at stake?

The changing climate impact us in the form of:

- Floods
- Drought
- More extreme heat days (above 90° F)
- Wildfires
- Hazardous air quality from wildfires
- Extreme winter events

Impacts of climate change are not experienced equally

Flooding

Potential for flooding outside of high-risk flood zone

Potential for increased risk of landslides and property damage



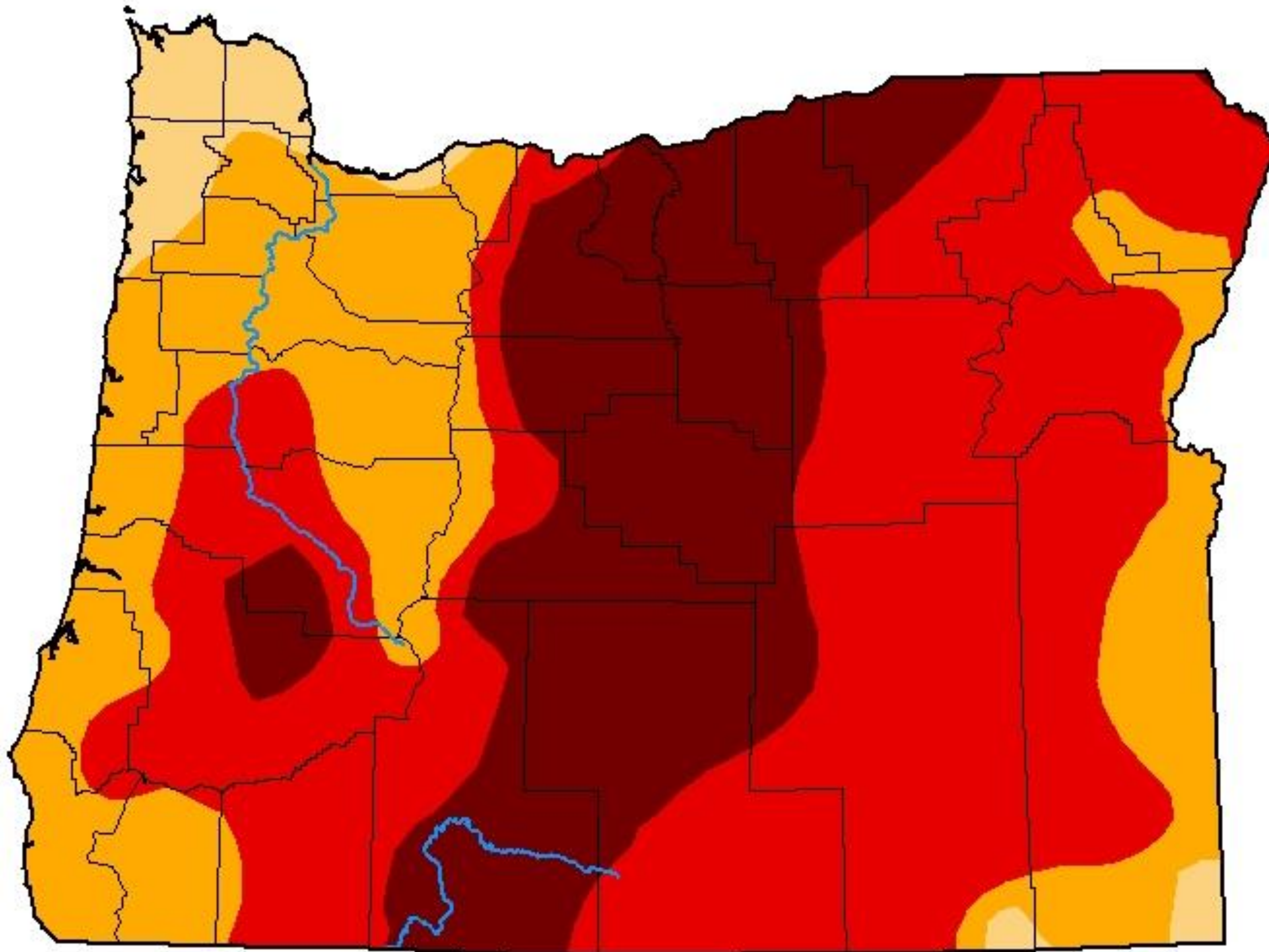
Drought

Water balance could change from +3 inches to -0.7 inches

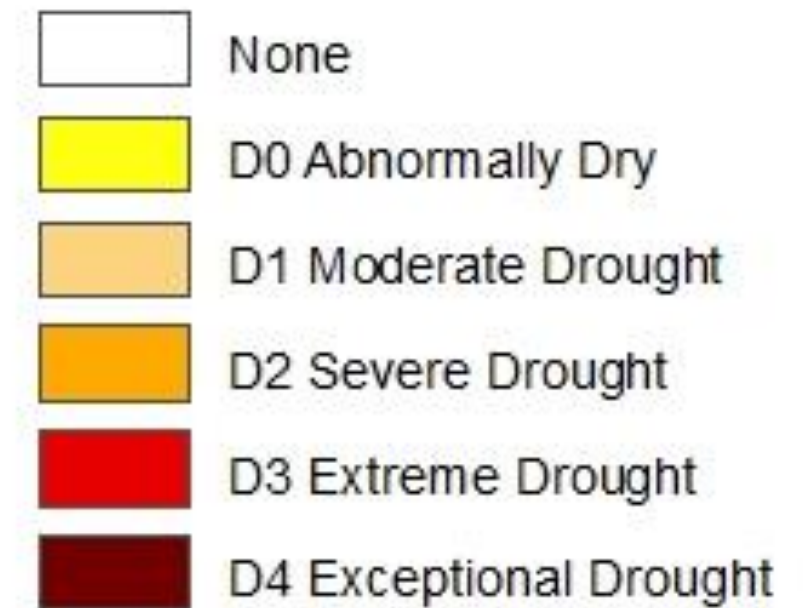
Source: climatetoolbox.org

Water quantity issues can lead to water quality issues.

Oregon Drought Monitor – September 30, 2021



Intensity:



The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

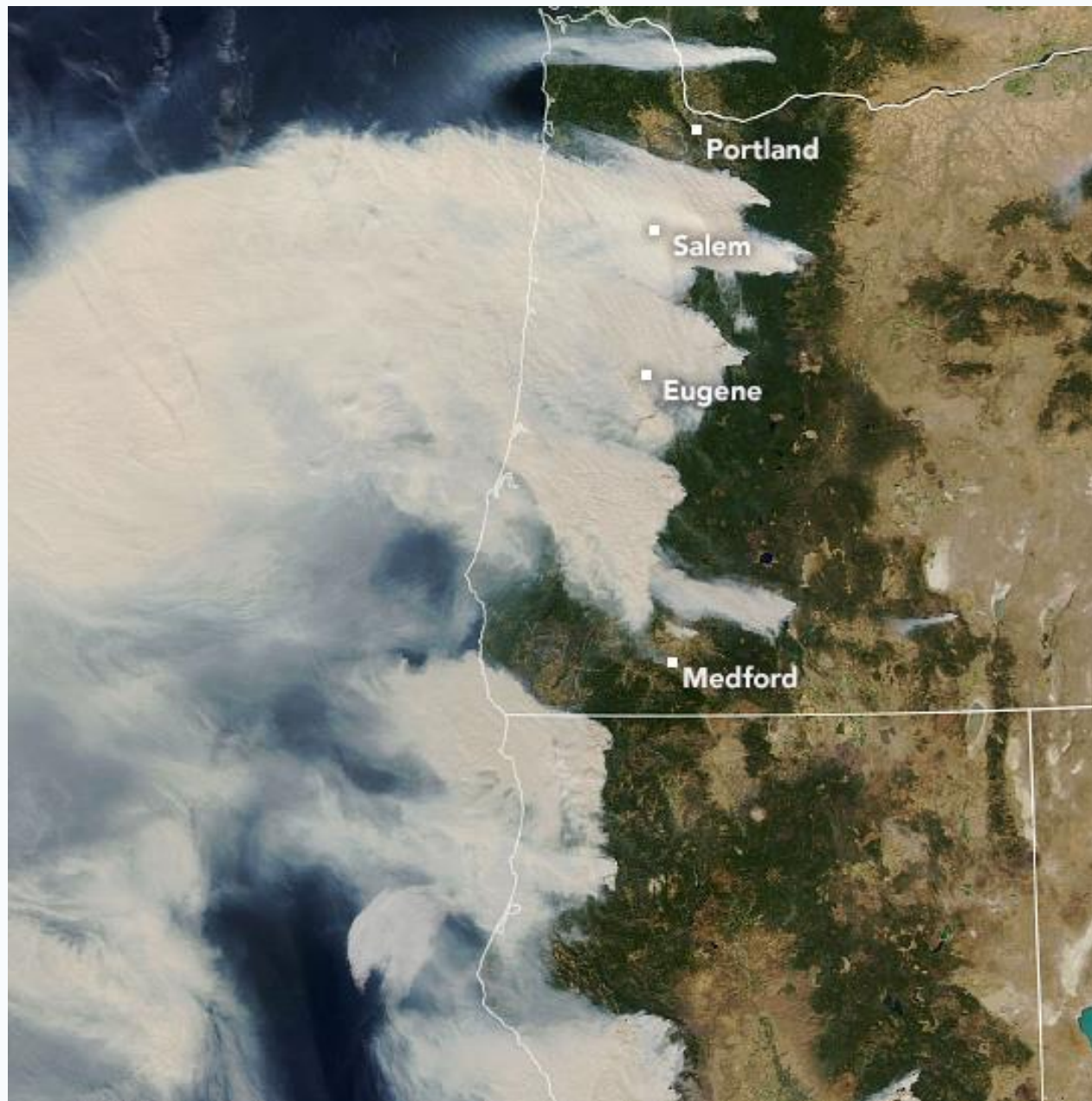
Author:

Brian Fuchs
National Drought Mitigation Center



Wildfire

Extreme fire danger days will increase from 10 days per year to 18 days per year



September 2020

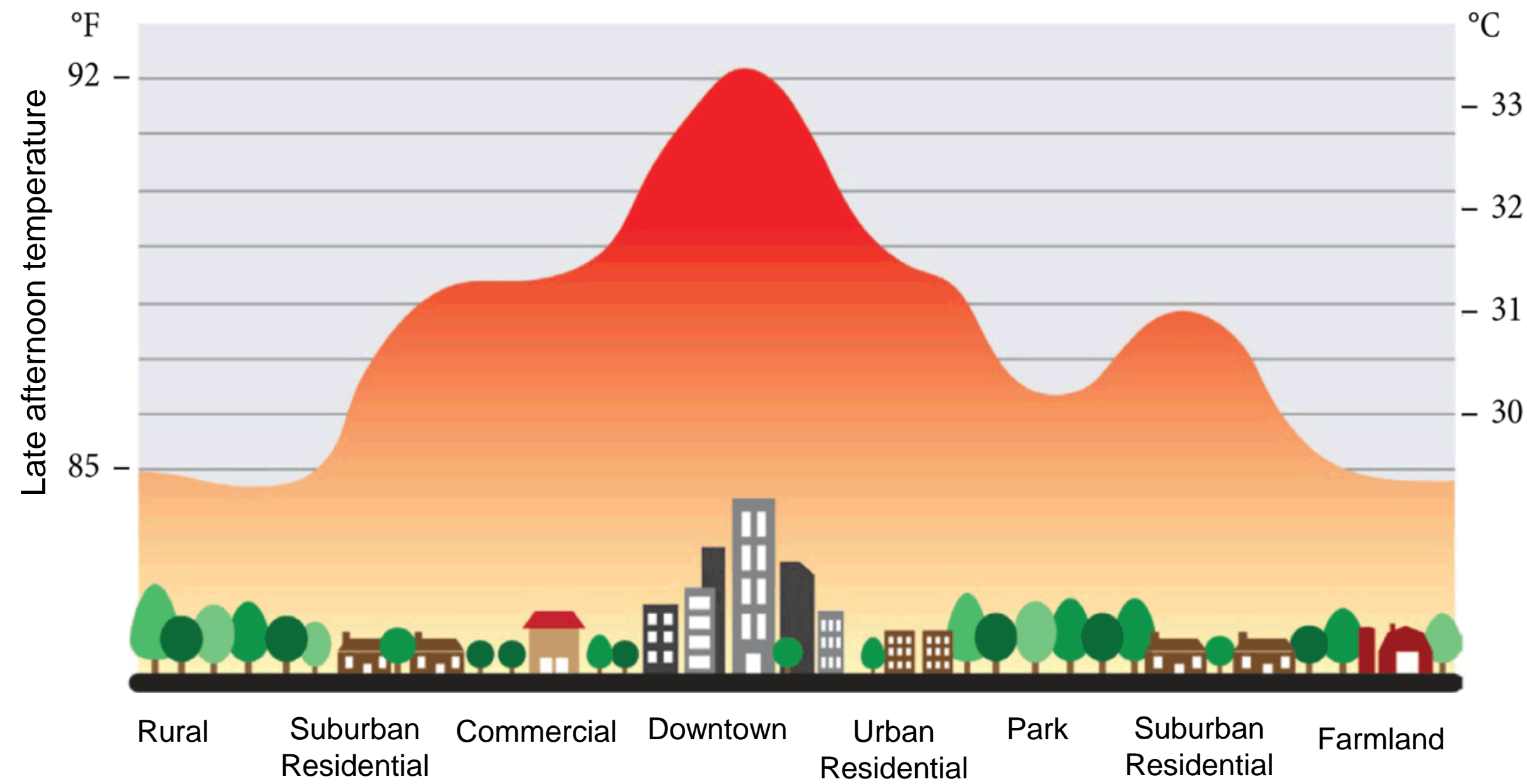


Warming Temperatures

Average high summer temperature will increase from 79°F to 86°F

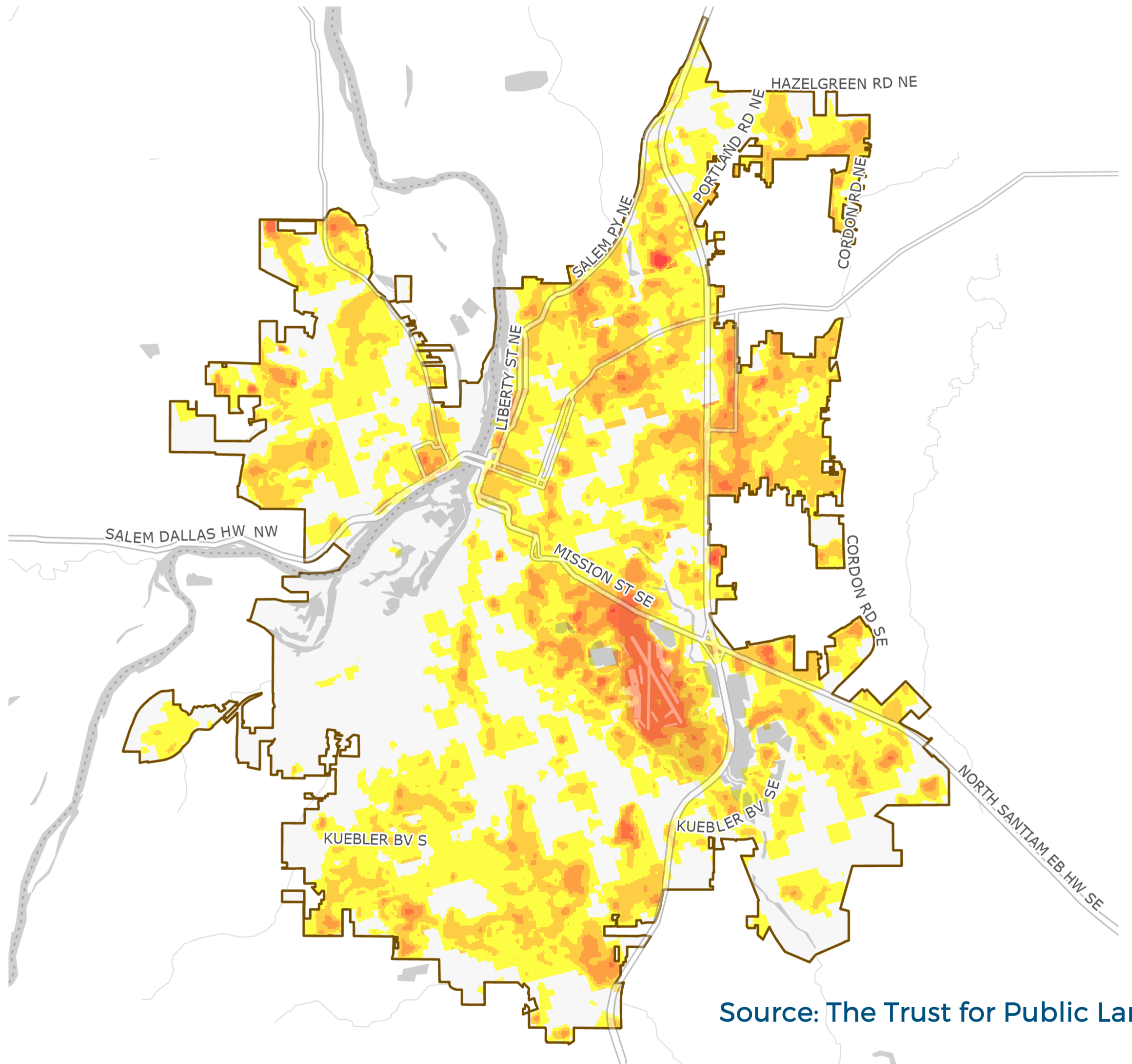
Days with a heat index $\geq 90^{\circ}\text{F}$ will increase from 7 to 33

Urban Heat Island Effect



Typical structure of an urban heat island

Severity of Urban Heat Islands in Salem



Source: The Trust for Public Lands



Economic Impacts of Climate Change

Transportation Infrastructure

Supply Chain Disruptions

Workforce Impacts / Public Health

Climate Change Population Migration

Energy Grid Capacity

Budgetary Strain for Emergency Response

Tourism & Outdoor Recreation

Water Supply

Insurance Costs and Claims

	Materials & Waste	Encourage composting and recycling at multi-family Adopt a sustainable procurement policy for city
	Transportation & Land Use	Increase electric vehicle use Expand public transit Increase connectivity for walking, biking
	Energy	Increase renewable energy access Increase energy efficiency in buildings Increase electrification of city fleet
	Natural Resources	Expand the city's tree canopy Increase access to parks and open space Protect floodplains
	Community	Strengthen neighborhoods Create resilient community Engage underserved populations in solutions
	Food	Increase community gardens & farmers market Incentivize local food marketplaces
	Economic Development	Strengthen the local economy Increase wellbeing of residents and employees through creative development projects/green jobs

ENERGY

Vision	Salem will achieve its goal of reducing GHG emissions by 50% by 2035 and will be carbon neutral by 2050 (based on 2016 levels). Residential and commercial businesses are powered by renewables and many buildings produce more energy than they consume on an annual basis.
Guiding equity principles	Implement strategies such that those responsible for the greatest amount of GHG emissions take the greatest action towards reducing emissions. In decision-making and implementation, elevate the perspective of those most affected by climate change. Use equity frameworks and criteria to evaluate and execute all strategies.

Code	Objective	Task	GHG Reduction Potential	Cost	Lead Agency	Co-Benefits	Suggested Timeframe
OEN1	Establish governance and funding structures to achieve net-zero emissions vision						
EN01	Coordinate efforts to meet citywide goals for greenhouse gas reduction using a climate justice lens so that solutions are developed in an equitable way.		Low	\$	City	Community Equity	S*
EN02	Partner with PGE, Energy Trust of Oregon and EarthWise programs for energy benchmarking and transparency policies in existing buildings with a publicly available "reward" system recognizing those who do well and a "recommendations" system that requires the property owners of lower-performing buildings to take action for improvement.		High	\$\$	City	Public Health Environmental Quality Community Equity	S*
EN03	Review City legislation and administrative actions when new reports from the Oregon Global Warming Commission (OGWC) are published, determine opportunities and gaps, develop and implement plans to better align City legislation and administrative actions with OGWC recommendations.		Low	\$	City	Public Health Environmental Quality	S*
EN04	Begin reporting community greenhouse gas emissions on a regular basis using a reporting platform that aligns with the Global Covenant of Mayors Common Reporting Framework.		Low	\$	City	Community Equity	S*
EN05	Increase the use of existing renewable energy projects and energy-saving programs through the creation and funding of "Community Energy Advisors" in the city or at community-based organizations to provide one-stop shopping for energy services for all Salem residents, businesses, and organizations including organizing audits and energy retrofits; submitting and packaging applications; and being a central source of information about all incentives and programs available). Focus on underserved communities and collaborate with PGE and their contacts from community-based organizations. Work with the City to develop a website hub for resources.		Low	\$\$	ETO or local community-based organization(s)	Public Health Environmental Quality Community Equity	S*
EN06	Create a "Salem Clean Energy Fund" administered by a coalition of community-based organizations.		Low	\$\$\$\$	City	Public Health Environmental Quality Community Equity	S
OEN2	Increase energy efficiency and electrification of all buildings						
EN07	Develop a comprehensive approach to increasing energy efficiency in municipal buildings, including setting a goal for increased energy efficiency in all City-owned buildings, benchmarking, deep energy retrofits, policies to require energy efficient practices, and regular reporting.		Medium	\$\$	City	Public Health Environmental Quality	S*
EN08	Develop a comprehensive approach to increasing energy efficiency in commercial buildings, including setting a goal for increased energy efficiency in all City-owned buildings, benchmarking, deep energy retrofits, policies to require energy efficient practices, and regular reporting.		Medium	\$\$\$	BOE, ETO	Public Health Environmental Quality	S*

Where are we in process?



Next Steps for the Climate Action Plan

- October/Nov Public Review of Draft CAP: October 18-Nov. 5
Boards and Commissions outreach
- October 27 Task Force Meeting #6
- December 6 City Council Public Hearing
- 2022 Begin Implementation



SalemClimateActionPlan.com

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