

A Call for Climate Action

City of Santa Rosa Climate Action Subcommittee
June 8, 2022





AGENDA

- 1. The time to act is now!
- 2. Sonoma Climate Mobilization
- 3. Keys to success
- 4. Next steps









1. The time to act is now

Sonoma County's Leadership in Climate Action



Recognized as a White House Climate Action Champion





First in the nation: Sonoma County united in acknowledging climate emergency

March 16, 2021 , 7:24 am , Uncategorized

Sonoma County, CA — On March 9, 2021 the Rohnert Park, CA City Council passed a Resolution "...Endorsing the Declaration of a Climate Emergency and Immediate Mobilization to Restore a Safe Climate." With this action, Sonoma County became the first county in the U.S. in which all of its cities, plus the County itself, have now passed a Climate Emergency Resolution.















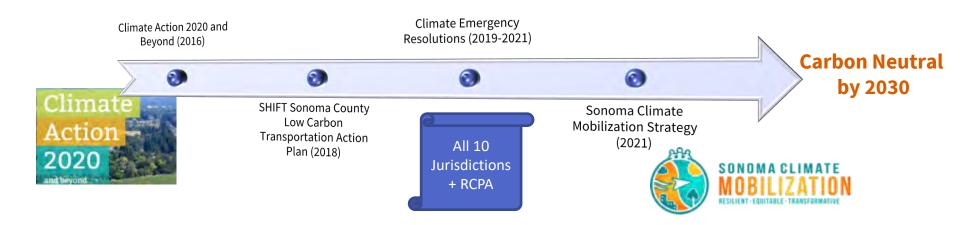


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Background

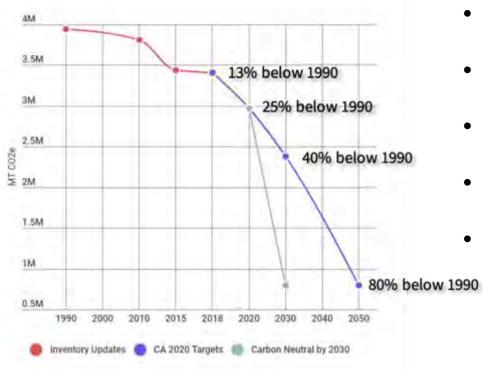




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Sonoma County Climate Goals



State Climate Goals

- 40% below 1990 levels by 2030 (AB32 and SB32)
- Carbon neutral by 2045 (Executive Order B-55-18)
- All retail electricity in CA carbon-free by 2045 (SB100)
- Ban sale of new gas-powered cars and trucks by 2035 (Executive Order N-79-20)
- Protect 30% of California's lands and waters by 2030 (Executive Order N-82-20)

Sonoma Climate Mobilization Strategies



Initiative	Sector	Strategy
Decarbonization	Building Energy	 All-Electric Buildings Campaign Carbon-Free Electricity
	Transportation	3. Drive Less Sonoma County Campaign4. EV Access for All Partnership5. Sonoma County Vehicle Miles Traveled Mitigation Bank
	Solid Waste	6. Zero Waste by 2030
Sequestration and Ecosystem Services		7. Protect Existing Carbon Stocks8. Increase Carbon Stocks9. Scale Up Infrastructure for Sequestration
Resilience and Adaptation		10. Energy Grid for the Future 11. Climate Resilient Sonoma County
Equity and Community Engagement		12. Engage, Educate, and Empower for Equitable Climate Action 13. Equity and Climate in All Policies

Decarbonization – Building Energy



- All-Electric Buildings Campaign
 - Accelerate the electrification of existing buildings and electrify all new buildings.
- Carbon-Free Electricity
 - Accelerate the transition to 100 percent carbon-free electricity.



Decarbonization - Transportation



- Drive Less Sonoma County Campaign
 - Make it easier to get around without a car.
- EV Access for All Partnership
 - Accelerate the equitable transition to 100% electric vehicles.





- Zero Waste by 2030
 - Develop policies, programs, and education campaigns to eliminate waste sent to landfills.





- Protect Existing Carbon Stocks
 - Maintain the carbon that is currently held in soils and plants.
- Increase Carbon Stocks
 - Capture more carbon in soils and plants.
- Scale Up Infrastructure for Sequestration
 - Build the physical, social, and economic capacity for successful carbon sequestration.





- Energy Grid for the Future
 - Increase resilience of the electrical grid and prepare for electrification of buildings and transportation systems.
- Climate Resilient Sonoma County
 - Address the economic, social, and environmental impacts of future climate change risks.



Equity and Community Engagement



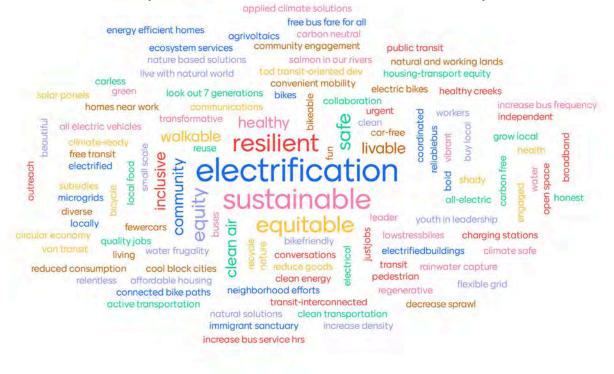
- Engage, Educate, and Empower for Equitable Climate Action
 - Coordinate with local leaders and develop a campaign to engage residents from frontline communities and key stakeholders.
- Equity and Climate in All Policies
 - Develop processes and tools to support the inclusion of equity and climate in all policies.







What is your vision for a healthy, livable, zero emission community?





- Funding
- Trained workforce
- Creative thinking new ways of solving problems
- Involving local leaders and experts in key climate sectors

Local government can't do this alone – we need to fully engage our entire community to successfully respond to the climate crisis





2022 - Vision

2023 – Funding Priorities

2024 – Implementation

Implement Sonoma Climate Mobilization climate solutions

Outreach and engagement to develop community vision and climate solutions for 2030

Outreach and engagement on funding options and climate investment priorities

Move forward with funding options



SONOMA CLIMATE

How can we get involved?

Take the Survey –

https://scta-rcpa.typeform.com/SCMCalltoAction

Join the Mailing List at Survey Completion

Spread the Word -

https://www.facebook.com/SonomaRCPA

Invite us to present to community groups and organizations



Link to Survey

