

## Trupiano, Nicole

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**From:** Kevin Anderson <kevin@theclimatecenter.org>  
**Sent:** Thursday, January 9, 2020 3:57 PM  
**To:** Schwedhelm, Tom; Rogers, Chris; Sawyer, John; Olivares, Ernesto; Fleming, Victoria; Tibbetts, Jack; City Clerk; CMOOffice  
**Subject:** [EXTERNAL] Santa Rosa Climate Emergency Resolution IS A MUST

Greetings Friends of Sonoma County and humanity,

My family and I moved to this area a couple years and we have been very impressed by the undercurrent of consciousness that runs through Sonoma County. There are a committed group of citizens here that get the truth and are continuing to push our local and regional leaders to do the right thing for our residents and humans in general.

The time is now to take immediate and swift greenhouse gas emissions. Over 1,250 national and sub-national governments have declared a climate emergency, it's Santa Rosa's turn. There is no remaining "carbon budget" that we can safely burn and every single day we don't take action reducing those emissions we continue creating a worse place for ourselves today and certainly for future generations.

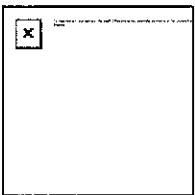
Simply put, we have to put ourselves on a steep path to zero emissions by 2040 at the latest; that's about 10% per year starting now!

Just because there are many causes of the climate crisis that are beyond our control, we are still obligated to do everything that is within our control to address the climate crisis. Perhaps most important: **we need to set a clear goal of zero emissions and we need to annually track our progress toward that goal.** Implementing climate actions moves us closer to a clean, equitable, resilient, people-friendly future. Many of the "no-regrets" actions that we can implement immediately save money and reduce greenhouse gas emissions at the same time.

I hope and trust you will keep this all in mind when implementing an Emergency Climate Resolution for the City of Santa Rosa.

In gratitude,  
Kevin Anderson

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Kevin Anderson  
ECO2school Senior Program Coordinator  
The Climate Center  
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[theclimatecenter.org](http://theclimatecenter.org)



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Our mission: Deliver rapid greenhouse gas reductions at scale, starting in California.

*Please note that we recently shortened our name from  
the Center for Climate Protection to The Climate Center.  
Please update your settings to allow emails from this address.*

## Trupiano, Nicole

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**From:** Conley, Michelle <mconley@santarosa.edu>  
**Sent:** Thursday, January 9, 2020 3:36 PM  
**To:** Rogers, Chris; Sawyer, John; Olivares, Ernesto; Fleming, Victoria; Tibbetts, Jack; City Clerk  
**Subject:** [EXTERNAL] Climate Emergency Resolution 1/14/2020 Meeting

Dear City Council Members,

I can't tell you how proud I was when you unanimously passed the All Electric Reach Code this past fall. As the climate crisis has accelerated and Sonoma County has become the poster-child for California's problems with fire and climate change, it has been hard to hold onto a sense of optimism and positivity. But actions like yours made a difference.

But now is no time to rest on our laurels. You will soon be voting on a Climate Emergency Resolution (CER) and will again have stark options:

- Chose a meaningful resolution (see FOCAP's) that calls for immediate actions to get ourselves out of our carbon-driven nightmare
- Chose a slow, methodical RCPA set of discussions, that are the equivalent of fiddling while Rome is burning.

Actually there is a third option: pass a meaningful CER AND engage in the meaningful discussions that RCPA are suggesting. Please take meaningful action! Please, be the city council that is leading us out of this climate crisis!

Yours,

Michelle Conley

Santa Rosa, 95409

From: dtexas wheeler <dtexaswheeler@gmail.com>  
Sent: Tuesday, December 10, 2019 10:16 AM  
To: Trupiano, Nicole; Mike Turgeon  
Subject: [EXTERNAL] Fwd: Submission for SR Climate Action Subcommittee and SR City Council Consideration -- SR CER  
Attachments: (2019-11-6) Attachment 'A' -- List of Actions.pdf; (2019-11-6) Climate Emergency Resolution.pdf

Good morning,

My colleague Mike Turgeon asked me to forward this to you. It was originally sent to the full council on November 6th, and on November 13th we received a confirmation that it had been received from Kali Mehre at the city.

Best,  
Diane Wheeler

----- Forwarded message -----

From: dtexas wheeler <dtexaswheeler@gmail.com>  
Date: Wed, Nov 6, 2019 at 7:25 PM  
Subject: Submission for SR Climate Action Subcommittee and SR City Council Consideration -- SR CER  
To: <tschwedhelm@srcity.org>, Rogers, Chris <crogers@srcity.org>, Combs, Julie <jcombs@srcity.org>, Jack Tibbetts <hjtibbetts@srcity.org>, Fleming, Victoria <vfleming@srcity.org>, <jsawyer@srcity.org>, <eolivares@srcity.org>, Guhin, David <dguhin@srcity.org>, Manis, Dina <dmanis@srcity.org>  
Cc: Elaine Wellin <elaine.wellin@sbcglobal.net>, Peter Gang <pete@commonsensedesign.com>, Mike Turgeon <mturg@aol.com>, Michael Lipelt <eclecticdr@gmail.com>, Mark Mortensen <mortensen33@gmail.com>, kevin Conway <kevin397conway@gmail.com>, Gayle Goodbread <Pettrails@sonic.net>, otis wheeler-nicholson <otiswheel@gmail.com>, Laura Neish <laurajneish@gmail.com>, Wally Juchert <wallyjuchert@gmail.com>, Michael Kennedy <kennedycmichael@gmail.com>, mere c <merefrog@sonic.net>, Tyra Benoit <tyrabenoit@gmail.com>, Andy Ferguson <andyf@sonic.net>

Submission for Consideration to Santa Rosa Climate Action Subcommittee and Santa Rosa City Council

November 6th, 2019 Revised Community Climate Emergency Resolution and Actions list (Attachment A)  
- Original date of Aug 23rd, 2019.

Mayor Schwedhelm, Climate Action Subcommittee and City Council

There is a great yawning gap between what the earth's climate system is demanding of us and what is even remotely considered politically, financially, or emotionally feasible.

In an article titled Seven Reasons to be Alarmed by Record-Setting Levels of CO2, Dr. Joe Romm writes, "The last time the Earth sustained CO2 levels near the 400 ppm range, a few million years ago, the Arctic was 14oF warmer, and the West Antarctica Ice Sheet did not exist, sea levels were about 80 feet higher [than present levels]."

Even if we were to stop burning fossil fuels today the planet would continue to warm due to the cumulative emissions that we have already dumped into the Earth's atmosphere. Reducing current emissions to net zero by 2030 is absolutely necessary, and our climate crisis

will continue to persist until we are able to get the atmospheric concentration of cumulative emissions from 410 ppm down to 350 ppm or 300 ppm through massive drawdown and sequestration of greenhouse gases.

This is not a prospect that we readily embrace, but it is one that we cannot ignore.

We are writing on behalf of over 3,100 individuals (currently 2,811 online plus over 300 on paper) who have signed a petition that was launched on August 21st in support of a Meaningful Equitable Climate Emergency Resolution in all the jurisdictions in Sonoma County.

The petition appears here: <http://chnng.it/qMFxGF4S>

That petition specifically calls for each jurisdiction to commit to:

- \* Acknowledge the existence of a climate emergency.
- \* Elevate climate issues to the highest priority in all city/County goal-setting.
- \* Evaluate all policies, projects, purchases, and priorities through the lens of climate impact.
- \* Set a goal of zero net emissions within ten years (Net Zero by 2030), annually track and publicly report progress toward that goal.
- \* Update its General Plan and other guiding documents in accordance with the goals of mitigation, drawdown, adaptation, and social justice.
- \* Create a new entity in their jurisdiction to oversee ongoing climate-related efforts.
- \* Educate and engage all city/County employees and all community members on the urgency of the climate crisis and the need for "...rapid, far-reaching and unprecedented changes in all aspects of society."
- \* Encourage the active participation of the entire community, including our marginalized and disenfranchised members who will be the most heavily impacted by climate change, in a Just Transition toward a resilient future.

Attached is an updated Climate Emergency Resolution and List of Actions for Santa Rosa which addresses all of the above points AND addresses the points in the Climate Emergency Resolution template put forward by the RCPA.

But, while encompassing all the points of the RCPA template, the attached Climate Emergency Resolution defines more urgent goals and actions in its resolutions. In alignment with current science we do not feel it is appropriate to put dated or incorrect information about reaching tipping points in 2050 when we are seeing them now. Nor declaring a need to reach Carbon neutrality by 2045 when we must be net zero by 2030. Or stating we need to reach a 40% reduction in 1990 levels GHG emissions by 2030 when we now know we need to get to 100% now.

We support the call to action for all cities and the county to collaboratively develop and implement a new "2030 Climate Emergency Mobilization Strategy." That should absolutely be done, but we cannot wait for that, or anything else, to take action now... and it can not be the only commitment that Santa Rosa makes in declaring an emergency.

Thank you for your incredible leadership during these last several weeks.

Santa Rosa Community Climate Emergency Resolution Team  
Pete Gang  
Diane Wheeler

Mike Turgeon  
Mark Mortensen  
Mike LiPelt  
Otis Wheeler  
Gayle Goodbread  
Elaine Wellin  
Michael Kennedy  
Tyra Benoit  
Meredith Caplan  
Laura Neish  
Kevin Conway  
Andy Ferguson  
Wally Juchert

#### Resources

The IPCC 2019 report elevates the alarm around ocean and cryosphere conditions -  
<https://www.ipcc.ch/2019/09/25/srocc-press-release/>

More than 11,000 scientists around the world declare a climate emergency -  
<https://academic.oup.com/bioscience/advance-article/doi/10.1093/biosci/biz088/5610806?searchresult=1>

As of 11/6/2019 - 1181 governments around the world declare climate emergencies -  
<https://docs.google.com/spreadsheets/d/1tb-LklFWLujYnjmCSvCWRcLUJCCWAL27dKPzVcFq9CQ/edit#gid=0>

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The 2015 Paris Agreement - [https://unfccc.int/sites/default/files/english\\_paris\\_agreement.pdf](https://unfccc.int/sites/default/files/english_paris_agreement.pdf)  
IPCC Special Report 2018 - <https://www.ipcc.ch/sr15/>  
California's Fourth Climate Change Assessment - <http://www.climateassessment.ca.gov/>  
Fourth National Climate Change Assessment - <https://nca2018.globalchange.gov/>  
CA Executive Order B-55-18 To Achieve Carbon Neutrality -  
<https://www.ca.gov/archive/gov39/wp-content/uploads/2018/09/9.10.18-Executive-Order.pdf>  
Green New Deal  
<https://www.congress.gov/116/bills/hres/109/BILLS-116hres109ih.pdf>  
Regional Climate Protection Authority Climate Action 2020 -  
<https://rcpa.ca.gov/projects/climate-action-2020/>

## Attachment A: List of Actions

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Since the fires of 2017, the city of Santa Rosa has emerged as a future-thinking, resilient, climate-smart community actively working toward a vision of an equitable, people-centered future.

**The Santa Rosa Climate Emergency Resolution** offers the following actions, policies, and initiatives to be considered for immediate or near-term implementation following passage of the **Climate Emergency Resolution** by City Council. This list benefits from a reading of the following documents:

- City of Santa Rosa [Municipal Climate Action Plan](#) (2013)
- City of Santa Rosa [Climate Action Plan](#) (2012):
- RCPA's [Climate Action 2020](#)
- Rocky Mountain Institute's [Carbon Free City Handbook](#)
- Iowa City's [Climate Action and Adaptation Plan](#)
- Los Angeles' [Green New Deal](#)
- [Project Drawdown](#) (edited by Paul Hawken; [website](#))

*The following actions, policies, and initiatives are to be considered for implementation following passage of the **Climate Emergency Resolution**. The items on this list will need to be discussed, vetted, and prioritized prior to implementation. This is not a comprehensive list of ALL actions to be considered.*

*Included on the following List of Actions are actions, policies, and initiatives that:*

- **reduce** (both municipal and community-wide) **current greenhouse gas emissions** (“mitigation”), **remove atmospheric carbon** (“drawdown”), and **prepare for inevitable climate impacts** (“adaptation/resilience”)
- result in both immediate benefits and long-term benefits
- result in increased awareness among a wide swath of our community

*Actions were considered with the following criteria in mind:*

1. **SMART:** the action will achieve a goal that is **specific, measurable, attainable, realistic and timely**
2. **Just and Equitable:** benefits all community members, with priority to the most vulnerable among us
3. **Transformational:** increases public understanding and awareness of climate issues and resource use
4. **Sufficient:** When taken in their entirety, these actions will result in net zero emissions by 2030.

## Action Categories:

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1. **Community Engagement and Education**
2. **Urban Land Use**
3. **Mobility/Transportation**
4. **Building Energy**
5. **Electricity**
6. **Solid Waste**
7. **Soil and Land Management**
8. **Water**
9. **Other**

[The Carbon-Free City Handbook](#) lists “...22 recommendations for **no-regrets actions** that will help cities become carbon free.” The following actions, policies, and initiatives are offered in that same spirit -- as “**no-regret actions.**”

## 1. **Community Engagement and Education**

- **Create a Santa Rosa Climate Action Network [or similar name]:** Develop and implement a process through which all segments of the Santa Rosa community are enlisted to be a part of creating/implementing actions. Start with a series of community-led town hall meetings and design charrettes that create a vision of a vibrant and resilient future Santa Rosa with net-zero carbon emissions. Invite out-of-town professionals with experience in Smart Growth, New Urbanism, urban planning, sustainability, and other areas.

Create community member working groups (suggested: Community Engagement and Education, Urban Land Use, Mobility/Transportation, Building Energy, Electricity, Solid Waste, Soil and Land Management, Water, Other). These working groups, working in conjunction with similarly-tasks groups in other cities or independently, would form a network. They would do the research and would solicit suggestions from the community for additional immediate and effective climate actions within their area of focus. They would also solicit ongoing input from city employees, residents, and from the wider community. The group would then research and select from proposed actions from various working groups. These would be brought for consideration by a Climate Action Network City Government Liaison Team, one member of which would be the city Climate Action Coordinator. The Climate Action Coordinator would be responsible for overseeing and coordinating city-wide climate-related efforts. Such person shall have the authority to form additional teams or working groups as needed to address the climate emergency.

- **Educate the community:** Fund education outreach (classes, city website, local resources, event listings, volunteer opportunities, etc) in English and Spanish on the following topics:
  - SR City’s goals of zero GHG emissions/drawdown/adaptation



- water-saving tips and suggestions
  - green building
  - zero net energy (ZNE) residential and commercial building (including all-electric) home performance, deep energy retrofits, regenerative landscaping,
  - reducing household and commercial water use (Refer to recent successes in Queensland, Australia (2008) and Cape Town, South Africa (2018))
  - the resources now available to city residents through PGE, Sonoma Clean Power (SCP), the County's Energy and Sustainability Division, and other entities including: home energy audits, Property Assessed Clean Energy (PACE) tax bill financing for energy efficiency improvements, rebates, incentives, tool lending library, and more.
- **Educate the teachers so they can educate their students:** Coordinate with the Sonoma County Office of Education to offer teachers standards-based professional development in instructing students on climate science and the challenges/opportunities around the climate crisis. Curriculum already available could be improved upon to make it even more relevant to circumstances and opportunities in Northern California.

## 2. Urban Land Use

- **Continue to revise the zoning ordinance in order to remove barriers** to the development of the dense, compact, fiscally-stable, pedestrian and bicycle-friendly, zero-emission city that our community envisions. [These barriers include: minimum parking requirements, minimum setbacks, height limits, exclusionary zoning, inequitable impact fees, etc.]. Consider density bonuses and/or streamlined/priority/"by-right-review" for projects that exceed current energy efficiency standards. Create a pedestrian only central business district extending one block in each direction from the new Courthouse Square. Incentivize downtown employees and visitors with low cost garage parking (or free use of public transit).
- **Explore alternative housing solutions:** Consider a RV park-type community (similar to the one on Rainsville Road in Petaluma, off Stony Point Road) as one solution to the need for low-cost housing. Housing types might include cabins, RV's, tiny houses, travel trailers, and tents. Community businesses would include: grocery, coffee shop, laundromat, library, etc.

## 3. Mobility/Transportation

- **Streets for people:** Commit to making Santa Rosa easily bikeable and walkable by:
  - Fully funding and implementing the city's 2018 Bicycle and Pedestrian plan update, thus creating integrated bike paths, bike lanes and bicycle boulevards to make cycling safe for all ages and abilities.

- Giving priority to pedestrians over vehicles in all transportation planning and widely publicize such efforts in order to engage the community. Use other cities such as Davis, Ca. and Boulder, Co. as models. Co-benefits would include reduced traffic, air pollution, and vehicle injuries; safer mobility for all and increased health benefits
- **Electrify the fleet:** Replace all city-owned fossil-fueled vehicles (eg: automobiles, light-and heavy-duty trucks, transit vehicles, police vehicles, and others) with vehicles that run fully on electricity. Include 10-year operating costs when considering vehicle purchases. Other EV ideas in this Sierra Club publication: [ACHIEVE Model State and Local Policies to Accelerate Electric Vehicle Adoption](#)
- **Encourage the switch to EVs:** Expand electric vehicle (EV) charging infrastructure by directly installing public charging stations and/or incentivizing the private sector to do so.
- **Public Transit: Improve frequency and offer discounted fares:** Research indicates that improving bus service provides a greater incentive to increasing ridership than even eliminating fares. Santa Rosa Transit can provide community members better public transportation and reduces vehicle trips. A just transition to a net zero emissions economy means supporting those least able to afford the inherent increased costs.
- **Anti-idling ordinance:** Pass an ordinance prohibiting vehicle idling on city streets for more than 90 seconds. Posting “No Idling” signs would help change the mindset of the community and raise awareness. Such an ordinance would not be enforceable in privately-owned parking lots. (see Santa Cruz Ordinance #2015-05, passed February 24, 2014).

## 4. Building Energy

- **Make all our buildings — both new and existing — zero carbon.** The basic strategy is embedded in the CPUC’s Loading Order: first reduce demand and then switch from fossil-based to clean energy sources. We need to educate, publicize, and implement a wide range of related programs, including: comprehensive energy audits, deep energy retrofits, electricity audits, energy benchmarking, fuel-switching from natural gas to electric, PV installations, microgrids. These efforts need to be widely publicized in our building and planning departments, among staff and contractors, within our schools, among Builders’ Exchange members, etc. **Co-benefits:** reduced utility costs, increased comfort, cleaner air, additional career track jobs, increased awareness, etc.
- **All-electric reach code:** Join the 50+ other California jurisdictions currently on track to implement a ‘reach code’ requiring all-electric (no natural gas) in new

residential construction of three or fewer stories.

- **Natural gas ban:** Following the lead of the cities of Berkeley and Morgan Hill, prohibit installation of underground natural gas infrastructure in all new development.
- **Decarbonize the existing building stock:** Work with Sonoma Clean Power and the State to provide incentives for electrification of existing housing and other building stock -- both appliance-by-appliance and as whole-building retrofits.
- **Municipal re-lamping:** First, replace all incandescent and fluorescent lamps in all City-owned buildings with LED lamps. Then, upgrade lighting controls to include light sensors, occupancy/vacancy sensors, etc.
- **All new city buildings to be Zero Net Energy:** Require that all new City-owned and leased facilities be all-electric zero net energy (ZNE).
- **Solar PV on municipal facilities:** Evaluate the potential for installing PV systems on all municipal facilities, including wastewater treatment ponds.
- **Train the staff:** Implement training for all city employees in basic climate science in order to increase understanding of the need for mitigation, drawdown, adaptation as well as climate-smart best habits and practices across all departments. [consider moving to a combined community/staff education section]

## 5. Electricity

- **Municipal Power:** Build/incentivize community-scale micro-grids. Add micro-grids to key public services to allow for “islanding” of emergency facilities such as fire stations, hospitals, police stations, etc. Invest in locally distributed energy resources and generation, as well as storage technology to make more of Santa Rosa electrical power resilient.
- **Commit to 100% renewable electricity:** Contract with Sonoma Clean Power’s EverGreen 100% clean and renewable electricity for all city-owned and leased facilities. Compare this expense to other uses of these funds that might result in more immediate energy savings and GHG reductions.
- **Upgrade motors:** Develop a program to replace inefficient motors in city municipal operations with high-efficiency variable speed models through codes, standards, rebates, incentives, audit programs, and other strategies. [Carbon Free City Handbook]

## 6. Solid Waste

- **Zero waste ordinance:** Pass a zero waste ordinance similar to City of Sebastopol's Resolution #6214, passed October 16, 2018. (Recommended by Zero Waste Sonoma, the joint powers authority formerly known as Sonoma County Waste Management Agency, or SCWMA).
- **Polystyrene ban:** Pass a ban on polystyrene food service containers. (Recommended by SCWMA. Reference SCWMA Model Ordinance).
- **Cut down on disposable foodware:** Pass an ordinance limiting the use of single-use serviceware similar to City of Berkeley's Single Use Foodware and Litter Reduction Ordinance, passed January 22, 2019.
- **Make it easy to recycle:** Install recycling containers for metal, paper, and plastics at all trash container locations in Santa Rosa.
- **Make zero waste normal:** Require that all events taking place on City property (Street fairs, parades, car races, county fairs, etc.) be zero waste. Recology is fully supportive.
- **Reduce food waste:** Build on existing programs that redirect edible excess food from local businesses to homeless shelters, food banks, and directly to recipients. SB1383 will require all municipalities in CA to pass mandatory compost and recycling ordinances by 2022.
- **Close the loop on food and yard waste:** Establish a city-wide composting program, making it *convenient* for all residents to divert all food and yard waste from the waste stream and making nutrient-rich compost readily available to all community members.

## 7. Soil and Land Management

- **Community gardens:** Coordinate with neighborhood organizations to construct and plant community gardens throughout residential neighborhoods.
- **Neighborhood composting:** Collect and hot-compost food waste and yard/garden waste within neighborhoods, ideally at community gardens.
- **Carbon farming:** in agricultural areas, promote carbon farming, which refers to practices that increase the rate at which CO<sub>2</sub> is removed from the atmosphere and converted to plant material and/or soil organic matter. Carbon farming practices include no-till, composting, windbreaks, managed grazing, creek restoration, and many others.

- **Local food:** Work toward establishing intensive food production on land surrounding the City (farms, orchards, animal ag, greenhouses), ideally in proximity to schools, so students understand where food comes from.
- **Plant 5,000 trees each year for the next ten years:** Plant site-appropriate trees throughout City-owned and –controlled public space. Trees are our least expensive method of removing CO2 from the atmosphere. Trees planted would be site-appropriate and chosen with consultation with local residents and from an approved list. *"The best time to plant a tree is 20 years ago; the next best time is today."* **Co-benefits:** Trees provide shade which lessens the need for air conditioning. Trees sequester carbon, and promote healthy soil development, reduce urban heat island effect, help retain soil moisture, provide habitat, help build topsoil, increase property values, etc. <https://planting.itreetools.org/>
- **Local food:** Incentivize the use of Community Supported Agriculture by providing free access to farmer's markets and/or providing a convenient location for weekly deliveries to their members.
- **Local food:** Create an incentive program to encourage local food markets to label and feature food that is grown, farmed, or produced locally.
- **Local food:** Remove barriers to selling and exchanging home-grown produce.

## 8. Water

- **Upgrade appliances:** Find partner agencies to help subsidize replacements of water-inefficient fixtures (toilets, clothes washers and dryers, showerheads, faucet aerators) and replacements of gas-fueled water heaters with electric heat pump water heaters.
- **Reduce/eliminate grass lawns:** Expand existing lawn-to-landscape conversion programs. Through a turf-replacement initiative, incentivize homeowners and business to remove lawns. Offer rebates for those electing to install xeriscaped yards.
- **Provide alternatives to bottled water.** Install water fountains around town (that permit filling of water bottles). Run campaign encouraging reusable instead of single-use water bottles.

## 9. Other

- **No new fossil-fuel infrastructure:** Pass a moratorium on new gasoline/diesel fueling stations. [The City of Petaluma passed "**An Urgency Ordinance ... Imposing a Moratorium on the Issuance of Entitlements for New Gas Station Uses ...**" on

May 6, 2019].

- **Join the Urban Sustainability Directors Network, USDN**, which catalogs resources and best practices and provides support and training. Membership is only open to cities and counties. The annual cost of membership is said to be ~\$1,200 per year
- **Maintain contact with a legislative analyst** to stay informed of State-level legislation that would impact our City's zero-emissions goals. Keep the community informed of such legislation and communicate the City's positions directly to State lawmakers and agencies. **Key resource here is Sonoma Clean Power.**
- **Create an equitable public health action plan:** coordinate efforts among all health care providers to anticipate and prepare for the inevitable health consequences (both physical and mental/emotional) resulting from climate change. **Key resource here is the County Health Department as well as Kaiser Permanente.**
- **Divestment from fossil fuels:** The city would divest from investments in fossil-fuel companies and banks that finance oil/gas exploration and development.
- **Public Bank:** Following passage of the Public Banking Act, AB857, support the creation of a local or regional public bank in order to provide financing to local households, businesses, and public agencies at low rates.
- **Green bonds:** Research the possibility of the City issuing one or more general obligation "green bonds" to finance climate-related projects including bike lanes, tree planting, increased PV generation capacity, etc)?
- **Seek public funding through a variety of sources:** Engage community members in the research of funding sources for climate mitigation and adaptation efforts. Possibilities include:
  - Cap and Trade dollars: California Climate Investments Project
  - Air Resources Board Funding Wizard
  - California Healthy Soils Initiative
  - Meeting CA's food waste mandate: [ReFED Food Waste Investment Report](#), [CalRecycle](#)
  - [Packard Foundation grants](#)
  - Public Policy Institute of California (PPIC) funding sources
  - ClimateWorks Foundation grants database
  - Statewide Energy Efficiency Collaborative Webinar
  - [California Cities Create Carbon Funds to Support Climate Action](#)
  - Carbon energy tax
  - CalFire Urban Forestry grants
  - Natural Resources Agency Urban Greening grants
  - State Coastal Conservancy Climate Ready grants

- **Seek private sector funding and involvement:** employers both large and small benefit from the sound economic environment and stable climate found in Santa Rosa. It is reasonable to expect participation and even financial support from major employers.

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**Resources for additional actions:**

- [American Cities Climate Challenge](#) (RMI)
- [America's Pledge Initiative](#) (commitments from 3,750 states and cities)
- [Bend, OR's lists of recommendations from their Citizens Climate Committee](#)
- [Carbon-Free City Handbook](#) (RMI)
- [100 Resilient Cities](#)
- [usdn.org](#)
- [Carbon Neutral Cities Alliance](#) (CNCA) – a project of usdn
- [Cities of Service](#) (helps local government and citizens work together)
- [Cool Blocks](#)
- [The Climate Mobilization's Draft Implementation Plans](#)
- [Transition Streets](#) (“Launch”)
- [Transition Town Handbook](#)
- [The Community Resilience Reader](#) (Post Carbon Institute)
- [Vancouver, BC's list of fifty-something action items \(following passage of their Climate Emergency Resolution\)](#)
- ['We Are Still In' Coalition](#)



## **CITY OF SANTA ROSA**

### **RESOLUTION ENDORSING THE DECLARATION OF A CLIMATE EMERGENCY AND AN IMMEDIATE EMERGENCY MOBILIZATION TO RESTORE A SAFE CLIMATE:**

**WHEREAS**, all the nations of the world have signed the **2015 Paris Agreement**<sup>(1)</sup> which has a stated objective of “...**keeping a global temperature rise this century well below 2° Celsius above pre-industrial levels and to pursue efforts to limit the temperature increase even further to 1.5° Celsius;**”

**WHEREAS**, in October 2018 the **Intergovernmental Panel on Climate Change (IPPC)**, the largest collaborative, consensus-based effort among the world’s scientific community, released a **Special Report on Global Warming of 1.5° C**<sup>(2)</sup> stating that “Human activities are estimated to have (already) caused approximately 1.0° C of global warming above pre-industrial levels;”

**WHEREAS**, an increase in global average surface temperatures results in **numerous secondary effects**<sup>(3)</sup>, including: rapidly rising sea levels, decreased snowpack, accelerating melting of ice sheets in Greenland and Antarctica, accelerated melting of Arctic permafrost, increasing incidence and intensity of extreme weather events such as heat waves, droughts, hurricanes, tornadoes, etc., increasing incidence and intensity of wildfires, spread of diseases, and more;

**WHEREAS**, the **IPCC’s Special Report on Global warming of 1.5° C** states that the nations of the world must **limit global temperature rise to 1.5° C above pre-industrial averages** in order to maintain environmental conditions on earth that are compatible with life as it has evolved;

**WHEREAS**, the **IPCC’s Special Report on Global Warming of 1.5° C**, states that **in order to have only a “likely”** (eg: 66% or greater) **chance of limiting global warming to 1.5° C**, our remaining ‘carbon budget’ is equal to **10 years of current greenhouse gas emissions;**

**WHEREAS**, the findings of the **IPCC’s Special Report on Global Warming of 1.5° C** are echoed by **California’s Fourth Climate Change Assessment**<sup>(4)</sup>,

released in August 2018, and by the **Fourth National Climate Assessment**<sup>(5)</sup>, released in November 2018;

**WHEREAS**, on September 12, 2018 Governor Jerry Brown signed “**Executive Order B-55-18 To Achieve Carbon Neutrality**”<sup>(6)</sup>, committing the State of California to economy-wide ...”**carbon neutrality as soon as possible, and no later than 2045, and achieve and maintain net negative emissions thereafter**”

**WHEREAS**, restoring a safe and stable climate requires a Climate Mobilization at all levels of government and society on a scale, scope, and speed not seen since World War II;

**WHEREAS**, marginalized communities worldwide -- including people of color, indigenous communities, low-income people, those with disabilities, and the homeless -- are already disproportionately affected by climate change;

**WHEREAS**, a Just Transition to a safe climate must encourage the active participation and protection of marginalized communities and work to ensure that they benefit *first* from a sustainable and equitable economy, including good-paying jobs and other tenets of a **Green New Deal**<sup>(7)</sup> effort;

**WHEREAS**, it is an act of unspeakable cruelty to do too little, too late - to knowingly subject our fellow humans now and in the future to societal breakdown, shortages of food and clean water, economic collapse, and life on an uninhabitable planet;

**WHEREAS**, the City of Santa Rosa once saw itself as a leader in addressing human-caused climate change, having made bold commitments in its 2012 Climate Action Plan, and later, in its participation in the greenhouse gas reduction efforts enumerated in the **Regional Climate Protection Authority’s (RCPA’s) Climate Action 2020 Plan**<sup>(8)</sup>;

**WHEREAS**, the City of Santa Rosa **must resume its leadership role** by converting to an ecologically, socially, and economically regenerative economy **at emergency speed** and helping to rapidly organize a regional Just Transition and climate emergency mobilization effort;

**NOW, THEREFORE, BE IT RESOLVED,**

The City of Santa Rosa declares that a **climate emergency** threatens our city, region, and all life on Earth;

**BE IT FURTHER RESOLVED,** the City of Santa Rosa commits to a City-wide **Just Transition and climate emergency mobilization in alignment with current climate science** which includes 1) **mitigation:** reducing City-wide greenhouse gas emissions to **net zero by no later than 2030** (or on a timeline that guarantees the highest odds of success), 2) **drawdown/sequestration:** immediate removal of carbon from the atmosphere to near pre-industrial levels, and 3) **adaptation/resilience** measures in preparation for the inevitable consequences of a rapidly warming planet;

**BE IT FURTHER RESOLVED,** the City of Santa Rosa will begin an **immediate evaluation of all existing and future policies, projects, purchases, and priorities** in accordance with the concurrent goals of **mitigation, drawdown, and adaptation;**

**BE IT FURTHER RESOLVED,** the City of Santa Rosa will direct the Regional Climate Protection Authority (RCPA) to immediately make a **comprehensive assessment of current citywide GHG emissions—including those from consumption of goods and services—and to track GHG emissions and publicly report annually on progress toward the goal of zero net emissions;**

**BE IT FURTHER RESOLVED,** the City of Santa Rosa will **update (or amend using shared resources) its General Plan, zoning ordinance, and other guiding documents** in accordance with the concurrent goals of **mitigation (net zero emissions by 2030), drawdown, and adaptation;**

**BE IT FURTHER RESOLVED,** the City of Santa Rosa commits to **ongoing education and active engagement** of all city staff, members of boards and commissions, contractors, consultants, residents, and independent community groups in alignment with the goals of **mitigation, drawdown, and adaptation;**

**BE IT FURTHER RESOLVED,** the City of Santa Rosa will hire or designate a **Climate Action Coordinator** (or similar position) who will be responsible for

overseeing and coordinating city-wide climate-related efforts. Such person shall have the authority to form teams as needed to address the climate emergency.

**BE IT FURTHER RESOLVED**, the City of Santa Rosa **acknowledges that full public participation** of its residents, including its disenfranchised communities, youth, elders, community organizations, labor groups, businesses, and academia, is essential to the success of this effort;

**BE IT FURTHER RESOLVED**, City of Santa Rosa commits to contributing to the RCPA's development of a countywide **2030 Climate Emergency Mobilization Strategy** that focuses on identifying key local actions – including a 10-year **Emergency Policy Package** prioritizing a short list of the most impactful local policies that will drive systems change and identify the key areas for state level advocacy.

**BE IT FURTHER RESOLVED**, the City of Santa Rosa to identifying a **Climate Emergency Mobilization Liaison** to drive this effort in our jurisdiction and to provide financial resources to support the participation of this staff member (or a designated RCPA staff member) in the RCPA coalition of local governments mobilizing regional climate action.

**BE IT FURTHER RESOLVED**, the City of Santa Rosa establishes the development and implementation of the **2030 Climate Emergency Mobilization Strategy** as Council priority, **in alignment with the net zero goals stated earlier and in alignment with current climate science.**

**BE IT FURTHER RESOLVED**, the City of Santa Rosa, joins a nationwide call for a **regional just transition and emergency mobilization at all levels of government** to restore a safe climate, and will partner with local, regional, and state agencies to implement immediate actions –including, but not limited to, those in **Attachment A: List of Actions** to help safeguard its residents against the consequences of climate change.

**References:**

1. **The 2015 Paris Agreement** - [https://unfccc.int/sites/default/files/english\\_paris\\_agreement.pdf](https://unfccc.int/sites/default/files/english_paris_agreement.pdf)
2. **IPCC Special Report 2018** - <https://www.ipcc.ch/sr15/>
3. **Consequences of climate change:** <https://www.nrdc.org/stories/are-effects-global-warming-really-bad>
4. **California's Fourth Climate Change Assessment** - <http://www.climateassessment.ca.gov/>
5. **Fourth National Climate Change Assessment** - <https://nca2018.globalchange.gov/>
6. **CA Executive Order B-55-18 To Achieve Carbon Neutrality** - <https://www.ca.gov/archive/gov39/wp-content/uploads/2018/09/9.10.18-Executive-Order.pdf>
7. **Green New Deal** <https://www.congress.gov/116/bills/hres109/BILLS-116hres109ih.pdf>
8. **Regional Climate Protection Authority Climate Action 2020** - <https://rcpa.ca.gov/projects/climate-action-2020/>

## Maloney, Mike

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**From:** Guhin, David  
**Sent:** Monday, December 9, 2019 4:31 PM  
**To:** Trupiano, Nicole  
**Subject:** FW: [EXTERNAL] Fwd:

FYI

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**From:** Mahre, Kali <KMahre@srcity.org>  
**Sent:** Monday, December 09, 2019 4:17 PM  
**To:** Oswald, Jesse <JOswald@srcity.org>  
**Cc:** Lienau, Serena <SLienau@srcity.org>; Guhin, David <dguhin@srcity.org>  
**Subject:** FW: [EXTERNAL] Fwd:

FYI only

### **Kali Mahre | Senior Administrative Assistant**

City Manager's Office | 100 Santa Rosa Avenue, Room 10 | Santa Rosa, CA 95404

Tel. (707) 543-3011 | Fax (707) 540-3030 | [kmahre@srcity.org](mailto:kmahre@srcity.org)

*Please note, if you do not receive a reply on a Tuesday afternoon, I am assisting with the City Council meeting.*



### **The City Manager's Office is closed every Friday.**

**From:** heran Arefaine <[heranarefaine@gmail.com](mailto:heranarefaine@gmail.com)>  
**Sent:** Thursday, December 5, 2019 6:17 PM  
**To:** Fleming, Victoria <[VFleming@srcity.org](mailto:VFleming@srcity.org)>; Sawyer, John <[jsawyer@srcity.org](mailto:jsawyer@srcity.org)>; Rogers, Chris <[CRogers@srcity.org](mailto:CRogers@srcity.org)>; Olivares, Ernesto <[EOlivares@srcity.org](mailto:EOlivares@srcity.org)>; Tibbetts, Jack <[hjtibbetts@srcity.org](mailto:hjtibbetts@srcity.org)>; \_CityCouncilListPublic <[citycouncil@srcity.org](mailto:citycouncil@srcity.org)>  
**Subject:** [EXTERNAL] Fwd:

----- Forwarded message -----

**From:** heran Arefaine <[heranarefaine@gmail.com](mailto:heranarefaine@gmail.com)>  
**Date:** Thu, Dec 5, 2019 at 6:13 PM  
**Subject:**  
**To:** <[tshwedhelm@srcity.org](mailto:tshwedhelm@srcity.org)>

**Dear Santa Rosa Council Member,**

Thank you for your recent decision to pass an All-Electric REACH Code. It is so important to take action on the climate crisis and I greatly appreciate your action. Unfortunately, we can't rest on our laurels but must continue to take action to move toward a carbon-free future for our city. As a student at SRJC, my future relies on the actions that my local elected officials take.

I would like to encourage you to pass a strong Climate Emergency Resolution (CER) as soon as possible. Worldwide, almost 1200 city councils, counties and other jurisdictions have passed these resolutions. Locally, resolutions have been passed by Healdsburg, Windsor,

Cloverdale and Petaluma as well as the Sonoma County Board of Supervisors. It is imperative that we join this effort and begin to evaluate all policies, projects, purchases, and priorities through the lens of the climate crisis.

A CER will be quite useful in aiding that process. Thanks for your terrific work in the last year in bringing the climate crisis to the top tier of issues on which to be working.

Best regards, Heran Arefaine: [heranarefaine@gmail.com](mailto:heranarefaine@gmail.com)

## Trupiano, Nicole

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**From:** Bliss, Sandi  
**Sent:** Thursday, January 9, 2020 10:59 AM  
**To:** Trupiano, Nicole  
**Subject:** FW: [EXTERNAL] Public opinion on the climate crisis -- A Climate Emergency Resolution

Please append to public correspondence

**From:** Pete Gang <pete@commonsensedesign.com>  
**Sent:** Wednesday, December 18, 2019 11:13 AM  
**To:** Schwedhelm, Tom <tschwedhelm@srcity.org>; Rogers, Chris <CRogers@srcity.org>; Fleming, Victoria <VFleming@srcity.org>; Olivares, Ernesto <EOlivares@srcity.org>; Sawyer, John <jsawyer@srcity.org>; Tibbetts, Jack <hjtibbetts@srcity.org>  
**Cc:** City Clerk <cityclerk@srcity.org>; CMOOffice <CMOffice@srcity.org>  
**Subject:** [EXTERNAL] Public opinion on the climate crisis -- A Climate Emergency Resolution

Dear Mayor Schwedhelm, Vice Mayor Rodgers, and members of the Santa Rosa City Council,

**Your constituents are eager to support bold climate action.** I offer the following ten items in support of that statement:

- 1) Pew Research recently reported that that **62% of all Americans** say that "...climate change is affecting their local community either a great deal or some." **67%** say the federal government "...is doing too little to reduce the effects of climate change." Among Democrats and democratic-leaning Independents, the figure jumps to **90%**.
- 2) Gallup research released in April 2019 shows that **67% of Americans in the western states** "...believe seriousness of global warming is generally correct or underestimated." **65% of all Americans** worry a "fair amount" or a "great deal" about climate change.
- 3) A late 2018 NBC News/Wall Street Journal poll showed that **66% of all Americans** believe that climate change is happening and want to see action taken. Of that total, roughly two-thirds believe that "...global climate change has been established as a serious problem and immediate action is necessary."
- 4) In September 2019 CBS News reported that **64% of all Americans** believe that climate change is a "crisis/serious problem." **66% of all Americans** feel that they "... have a responsibility to help do something about climate change."
- 5) An August 2019 Quinnipiac University poll of registered voters nationwide reports that **56%** say that "...climate change is an emergency." Among Democrats, the figure jumps to **84%**.
- 6) In September 2019 Fox News reported that "...half of voters in the U.S. perceive climate change (50 percent) as a major threat."
- 7) In the midwest, a recent report on attitudes among Indiana voters suggests that "...around **80% of respondents** reported believing that climate change was occurring 'somewhat' or 'to a great extent.'" **75%**



of respondents "...support initiatives to address climate change in Indiana." On average, respondents underestimate by 24% the actual percentage of their fellow Hoosiers who accept the reality of climate change.

8) And a recent survey of Iowa voters reports that **74%** report that climate change is "...having an effect on Iowa's agriculture" and **70%** "...support government action to address climate change."

9) Closer to home, a July 2019 survey conducted by the Public Policy Institute of California (PPIC) of California residents found that "**three in four Californians** say that global warming is a very serious (57% adults, 56% likely voters) or somewhat serious (22% adults, 18% likely voters) threat to California's future economy and quality of life."

10) And here in Sonoma County, Yale University's 2019 Climate Opinion maps suggest that **68% of people in Sonoma County** are "worried about global warming," and **60%** agreed that "...my local officials should do more to address climate change."

To date, **3,134 individuals** have signed this online petition since late August asking for **bold, immediate, and equitable climate emergency action in all the cities in Sonoma County**. (An additional 300+ have signed a paper version of this petition).

**80% of all Bay Area residents now live within a jurisdiction that has passed a Climate Emergency Resolution. 7 of the 10 jurisdictions in Sonoma County have done so.**

This is not a fringe issue. This is a mainstream issue, and one of utmost urgency.

With gratitude,

Pete Gang  
707-338-7111

## Trupiano, Nicole

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**From:** City Clerk  
**Sent:** Tuesday, December 24, 2019 3:15 PM  
**To:** Guhin, David; Trupiano, Nicole  
**Subject:** File ID 20-0063 - Climate Emergency Resolution

FYI

-----Original Message-----

**From:** Anne Cummings Jacopetti <cummings@sonic.net>  
**Sent:** Monday, December 23, 2019 1:07 PM  
**To:** City Clerk <cityclerk@srcity.org>  
**Subject:** [EXTERNAL] Climate Emergency Resolution

The home that I share with my son and his family is in Larkfield. Twice in the past three years we have had to evacuate, not knowing for days whether our house and belongings would escape the inferno. We were among the lucky ones, but have lost something precious in the flames - the safety that home has always represented in the past. Paradise taught us just how bad it could be as we breathed particles of that community for long hazy days last year. The climate emergency is here, whether we acknowledge it or not. It also demands a new level of response - the kind we make if we discover that our house is actually on fire. We don't interminably discuss what we are going to do or google for information, we begin to act. The RCPA's Climate Emergency Resolution fails to demand and ensure that kind of action. COP summits have demonstrated how useless such vague resolutions can be. Instead, I urge you to seriously consider the community generated Climate Emergency Resolution with its more specific goals, structures and processes for ensuring action. I also urge you to read the following article by Naomi Klein for The Intercept which describes the action currently being taken by Chico, neighboring community to the tragedy in Paradise:

<https://theintercept.com/2019/11/07/california-wildfires-green-new-deal/>.

The string of tents that I see along Highway 12 between Santa Rosa and Sebastopol are heartbreaking, particularly on these cold days before Christmas. Has there ever been more graphic evidence that our current ways of dealing with our social and environmental challenges are ineffective? The Green New Deal connects the dots. Chico is setting an example. I hope that you will deeply consider joining Chico and showing our county, our state, and finally, our nation, the path to a safer, wiser and more just and sustainable future for our children.

Sincerely,

Anne Jacopetti

350 Sonoma

## Trupiano, Nicole

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**From:** City Clerk  
**Sent:** Tuesday, December 24, 2019 3:14 PM  
**To:** Guhin, David; Trupiano, Nicole  
**Subject:** File ID 20-0063 - Pass a meaningful Climate Emergency Resolution!

**Importance:** High

FYI

**From:** Leslie Sheridan <CarpeDiemVoice@sonic.net>  
**Sent:** Sunday, December 22, 2019 9:01 AM  
**To:** Schwedhelm, Tom <tschwedhelm@srcity.org>; Rogers, Chris <CRogers@srcity.org>; Sawyer, John <jsawyer@srcity.org>; Olivares, Ernesto <EOlivares@srcity.org>; Fleming, Victoria <VFleming@srcity.org>; Tibbetts, Jack <hjtibbetts@srcity.org>; City Clerk <cityclerk@srcity.org>; CMOOffice <CMOffice@srcity.org>  
**Subject:** [EXTERNAL] Pass a meaningful Climate Emergency Resolution!  
**Importance:** High

**WILL YOU BE ABLE TO TELL YOUR CHILDREN, GRANDCHILDREN, AND FUTURE GENERATIONS THAT YOU DID NOTHING TO REVERSE OUR CLIMATE EMERGENCY?! I HOPE THE HELL NOT!**

Over 1,250 national and sub-national governments have declared a climate emergency (<http://bit.ly/ce-governments>)

Reducing our current emissions doesn't solve the problem. It just slows down the rate at which we're making the problem worse.

We have to put ourselves on a steep path to zero emissions by 2040 at the latest. That's 7% to 10% per year starting now!

We need to set a clear goal of zero emissions and annually track our progress toward that goal.

*"We are the first generation to see the effects of climate change and the last generation who can do anything about it." — Mike McGinn, former mayor of Seattle.*

**DO YOUR JOB AND PASS A MEANINGFUL CLIMATE EMERGENCY RESOLUTION!**

Leslie Sheridan  
707.995.1034  
Facebook Page: <https://www.facebook.com/profile.php?id=100013818014020>



**Please consider our environment before printing this email.**

## Trupiano, Nicole

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**From:** City Clerk  
**Sent:** Tuesday, December 24, 2019 3:13 PM  
**To:** Trupiano, Nicole; Guhin, David  
**Subject:** File ID 20-0063 - Climate crisis plan

FYI

-----Original Message-----

**From:** Leslie Lihou <leslielihou@icloud.com>  
**Sent:** Saturday, December 21, 2019 11:58 AM  
**To:** Schwedhelm, Tom <tschwedhelm@srcity.org>; Rogers, Chris <CRogers@srcity.org>; Sawyer, John <jsawyer@srcity.org>; Olivares, Ernesto <EOlivares@srcity.org>; Fleming, Victoria <VFleming@srcity.org>; Tibbetts, Jack <hjtibbetts@srcity.org>; City Clerk <cityclerk@srcity.org>; CMOOffice <CMOffice@srcity.org>  
**Subject:** [EXTERNAL] Climate crisis plan

Dear Santa Rosa Decision makers,

As you make your decisions and plan Santa Rosa's response to the climate crisis, please implement procedures toward a goal of zero emissions immediately in addition to more methodical planning. This is a crisis and we need to act now, try whatever is feasible and track the results. Climate devastation will not wait. Thank you for your attention.

With great concern,

Leslie Lihou  
Santa Rosa

Sent from my iPhone

## Trupiano, Nicole

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**From:** City Clerk  
**Sent:** Tuesday, December 24, 2019 3:12 PM  
**To:** Guhin, David; Trupiano, Nicole  
**Subject:** File ID 20-0063 - Climate EMERGENCY

FYI

**From:** JUDITH IAM <brightlightbeing@comcast.net>  
**Sent:** Friday, December 20, 2019 9:31 PM  
**To:** Schwedhelm, Tom <tschwedhelm@srcity.org>; Rogers, Chris <CRogers@srcity.org>; Sawyer, John <jsawyer@srcity.org>; Olivares, Ernesto <EOlivares@srcity.org>; Fleming, Victoria <VFleming@srcity.org>; Tibbetts, Jack <hjtibbetts@srcity.org>; City Clerk <cityclerk@srcity.org>; CMOOffice <CMOOffice@srcity.org>  
**Subject:** [EXTERNAL] Climate EMERGENCY

### Sonoma County Supervisors:

Please pass a meaningful resolution for action to address the actual emergency of our climate situation -  
the COMMUNITY CER.

Over 1,250 national and sub-national governments have declared a climate emergency (<http://bit.ly/ce-governments>)

Reducing our current emissions doesn't solve the problem. It just slows down the rate at which we're making the problem worse.

We have to put ourselves on a steep path to zero emissions by 2040 at the latest.  
That's 7% to 10% per year **starting now!**

We need to set a clear goal of zero emissions and annually track our progress toward that goal.

Implementing climate actions moves us closer to a clean, equitable, resilient, people-friendly future.

Many of the "no-regrets" actions that we can implement immediately **save money and reduce greenhouse gas emissions at the same time!**

Thank you, Judith iam

## Trupiano, Nicole

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**From:** City Clerk  
**Sent:** Tuesday, December 24, 2019 3:12 PM  
**To:** Trupiano, Nicole; Guhin, David  
**Subject:** File ID 20-0063 - Climate Emergency Resolution

FYI

**From:** Suzanne Farver <suzannefarver@gmail.com>  
**Sent:** Friday, December 20, 2019 6:41 PM  
**To:** Schwedhelm, Tom <tschwedhelm@srcity.org>; Rogers, Chris <CRogers@srcity.org>; Sawyer, John <jsawyer@srcity.org>; Olivares, Ernesto <EOlivares@srcity.org>; Fleming, Victoria <VFleming@srcity.org>; Tibbetts, Jack <hjtibbetts@srcity.org>; City Clerk <cityclerk@srcity.org>; CMOOffice <CMOffice@srcity.org>  
**Subject:** [EXTERNAL] Climate Emergency Resolution

Dear Mayor Schwedhelm, Vice Mayor Fleming, Council Member Rogers, Council Member Sawyer, Council Member Olivares, Council Member Tibbetts, City Clerk, and City Manager McGlynn,

I understand that you will be considering adoption of a Climate Emergency Resolution at your upcoming meeting on January 14. I also understand that the proposed resolution being considered is not as strong as the plan that is currently in place.

Please consider that the changing climate due increasing heat trapping gasses in the atmosphere is indeed an emergency, and appropriate action at the local level around the country is needed to respond to this emergency. We in Sonoma County have an opportunity to show our leadership in this area, and I and other concerned citizens of the county are looking to you leaders in Santa Rosa to provide that leadership.

In order to reduce our emissions to zero by 2040 we need to reduce our current emissions by 7 to 10% immediately. I encourage you to pass a resolution that is serious about taking action, not merely planning to act in the future. Our children and grandchildren, and even you and me, are depending upon you to help move the needle on climate now, before it is too late.

Implementing climate actions now moves us closer to a clean, equitable, resilient, people-friendly future.

Wishing you a lovely holiday season.

Sincerely yours,

Suzanne Farver, ALM, JD

Author, Mainstreaming Corporate Sustainability  
Vineyard owner and farmer  
Proud resident of Sonoma County

5252 Lichau Road  
Perringrove, CA 94951  
707-665-0684 (h) was  
970-379-1217 (c)

## Trupiano, Nicole

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**From:** City Clerk  
**Sent:** Thursday, January 2, 2020 4:40 PM  
**To:** Lienäu, Serena; Trupiano, Nicole  
**Subject:** FW: [EXTERNAL] Climate Emergency Resolution

For the CER item

**From:** abigail zoger <azgr@sonic.net>  
**Sent:** Thursday, January 2, 2020 2:11 PM  
**To:** Schwedhelm, Tom <tschwedhelm@srcity.org>; Rogers, Chris <CRogers@srcity.org>; Sawyer, John <jsawyer@srcity.org>; Olivares, Ernesto <EOlivares@srcity.org>; Fleming, Victoria <VFleming@srcity.org>; Tibbetts, Jack <hjtibbetts@srcity.org>; City Clerk <cityclerk@srcity.org>; CMOOffice <CMOffice@srcity.org>  
**Subject:** [EXTERNAL] Climate Emergency Resolution

Dear City Council Members,

I can't tell you how proud I was when you unanimously passed the All Electric Reach Code this past fall. As the climate crisis has accelerated and Sonoma County has become the poster-child for California's problems with fire and climate change, it has been hard to hold onto a sense of optimism and positivity. But actions like yours made a difference.

But now is no time to rest on your laurels. You will soon be voting on a Climate Emergency Resolution (CER) and will again have stark options:

- Chose a meaningful resolution (see FOCAP's) that calls for immediate actions to get ourselves out of our carbon-driven nightmare
- Chose a slow, methodical RCPA set of discussions, that are the equivalent of fiddling while Rome is burning.

Actually there is a third option: pass a meaningful CER AND engage in the meaningful discussions that RCPA are suggesting. Please take meaningful action! Please, be the city council that is leading us out of this climate crisis!

Yours  
Abigail Zoger  
953 Del Mar Drive  
Santa Rosa, CA

## Trupiano, Nicole

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**From:** City Clerk  
**Sent:** Friday, January 3, 2020 1:06 PM  
**To:** Nicholson, Amy; Lienau, Serena; Trupiano, Nicole  
**Subject:** Climate Emergency Resolution

-----Original Message-----

From: suki winship <sukiwins@gmail.com>  
Sent: Thursday, January 2, 2020 7:43 PM  
Subject: [EXTERNAL] Climate Emergency Resolution

Dear City Council Members,

I am proud that the Santa Rosa City Council is addressing the Climate Crisis, and I urge that you work together to take immediate action (see FOCAP's resolution) as opposed to committing to talk about the problem by choosing a slow, methodical RCPA set of discussions. Recent fires tell us that our city and county must work with all means necessary to not only get ourselves ready for Fire Seasons to come but also do all we can to address the reason we are facing them.

I beg you to please take meaningful action and not only bring hope to the citizens of Santa Rosa, but to also help our city, county, and state lead the charge as we work to turn around the Climate Crisis. We need to put ourselves on a steep path to zero emissions by 2040 at the latest, and this means that's a 7-9% reduction per year starting now. This is an emergency and it needs to be treated as such!

Sincerely,  
Suki Winship  
3009 Claremont Dr.  
Santa Rosa, CA 95405



## Trupiano, Nicole

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**From:** City Clerk  
**Sent:** Tuesday, January 7, 2020 7:49 AM  
**To:** Lienau, Serena; Trupiano, Nicole  
**Subject:** FW: [EXTERNAL] Santa Rosa Climate Emergency Resolution

**From:** Marjorie Stein <marjoriestein@yahoo.com>  
**Sent:** Monday, January 6, 2020 9:31 PM  
**To:** Schwedhelm, Tom <tschwedhelm@srcity.org>; Rogers, Chris <CRogers@srcity.org>; Sawyer, John <jsawyer@srcity.org>; Olivares, Ernesto <EOlivares@srcity.org>; Fleming, Victoria <VFleming@srcity.org>; Tibbetts, Jack <hjtibbetts@srcity.org>; City Clerk <cityclerk@srcity.org>; CMOOffice <CMOffice@srcity.org>  
**Subject:** [EXTERNAL] Santa Rosa Climate Emergency Resolution

Dear Mayor Schwedhelm, Vice-Mayor Fleming, Council Members, City Clerk Manis, and City Manager McGlynn

I am writing to urge you to join our neighbors in Sebastopol, Petaluma, Windsor, Cloverdale, Healdsburg and the County of Sonoma by passing a meaningful Climate Emergency Resolution for the City of Santa Rosa.

As you are aware, there is no amount of carbon that we can safely burn and still expect to avoid catastrophic consequences.

Attempts at reducing emissions will only slow down climate change, it will not solving the problem We need to set an unambiguous goal of zero emissions and we need to track our progress toward that goal. And we don't have much time to act.

Even though many causes of the climate crisis are beyond our control, as responsible citizens and humans we still need to do everything within our control to address the crisis we are in. Positive climate actions not only mitigate climate catastrophe, but have the added benefit of a cleaner and more humane future for all.

Kind Regards,  
Marjorie Stein  
744 Karen Way  
Santa Rosa CA 95404

## Trupiano, Nicole

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**From:** City Clerk  
**Sent:** Tuesday, January 7, 2020 7:49 AM  
**To:** Trupiano, Nicole; Lienau, Serena  
**Subject:** FW: [EXTERNAL] Please pass a meaningful Climate Emergency Resolution!  
**Attachments:** sigimg1

**From:** Dan Noble <danwyldernoble@gmail.com>

**Sent:** Monday, January 6, 2020 5:01 PM

**To:** Schwedhelm, Tom <tschwedhelm@srcity.org>; Rogers, Chris <CRogers@srcity.org>; Sawyer, John <jsawyer@srcity.org>; Olivares, Ernesto <EOlivares@srcity.org>; Fleming, Victoria <VFleming@srcity.org>; Tibbetts, Jack <hjtibbetts@srcity.org>; City Clerk <cityclerk@srcity.org>; CMOOffice <CMOffice@srcity.org>

**Subject:** [EXTERNAL] Please pass a meaningful Climate Emergency Resolution!

Dear City of Santa Rosa Mayor, Vice Mayor, Council-members, City Clerk, and City Manager:

**This letter is to urge you, our City of Santa Rosa government leadership, to *pass a meaningful Climate Emergency Resolution!***

I am a Santa Rosa resident since July 2015. We moved into a rental house on Hopper Avenue in the Coffey Park neighborhood, to be closer to our son who has lived here for 20 years. Our house, with all its possessions, was completely destroyed in the Tubbs fire from 2 am to ~ 9 am October 9, 2017. Fortunately, we evacuated to South Santa Rosa where our son was living, and we were insured, and also fortunate to move into another rental on October 16, 2017 in East Santa Rosa (Rincon Valley), one week after we lost our home. However, we are still rebuilding our lives and businesses for the past two years and into 2020. FYI: The first house that I bought in So. Calif. in 1968, burned down in the 1970 Laguna Fire, also started by the local utility wires downed by strong winds and falling dry trees (San Diego Gas & Electric lines). So I've personally been directly facing this problem for 50 years!

My education & profession is as an environmental, sustainable development, and regenerative economic development analyst and strategic marketing consultant to the organics recycling (bioresource) industry since 1988 (growing out of my first career as biology, chemistry, and environmental studies teacher and researcher). What I've learned over the past 50 years (since helping to organize Earth Day 1970 on my SoCal college campus), and as outlined with well-referenced research support in "Climate of Hope: How Cities, Businesses, and Citizens Can Save the Planet", by Michael Blumberg & Carl Pope, 2017, ***cities are the prime focal point for combatting the current climate crisis that we find ourselves in.***

I will work *both* as a Santa Rosa, Sonoma County, citizen, *and* a professional regenerative development consultant, to best support my family, California farmers, food processing industry, college campuses (I'm working with Sonoma State campus currently), and other cities and counties throughout California to help implement SB 1383, Short-Lived Climate Pollutants (SLCP): Organic Waste Methane Emissions Reductions, which every city in California will need to comply with starting Jan 1, 2022.

I am confident that we citizens, resource, utility, and industry professionals, supporting our leaders and businesses of all types, sizes, and scales (be they manufacturing, farms, retail, distribution, utilities--water, energy, *and*, recycling/zero-waste--, non-profits, local governments, and schools):

- CAN reverse global warming in our lifetime (I'm 70, so maybe not in mine), but definitely my son's lifetime (he's 42); and,
- We CAN do this by implementing *many small integrated technical, program, and investment changes* in our energy, water, production, waste, building, landscaping, farming, and food distribution systems. Many of these are included in SB 1383.

**By declaring a "climate emergency"** we can together *focus, coordinate, and integrate* our attention, efforts, and regenerative re-development investments to reverse carbon emissions, and bring them into balance with carbon sequestration in our extensive grassland soils. **Declaring a state of emergency** will be analogous to addressing our fire emergency situations. We must "cool" our burning ecosystems! These fires, too, as you likely know, are themselves a horrific symptom of climate change effects in California, and now Sonoma County.

I strongly urge you, our City leadership to lead us to put us Santa Rosa citizens on a steep path to zero emissions by 2040 at the latest. That's a 7% to 10% reduction per year starting now! ***We need to set a clear goal of zero emissions and we need to annually track our progress toward that goal!***

**Please call on me to help you and city staff, implement programs to redouble our efforts on multiple fronts, immediately!** I'm starting, with other committed Santa Rosa and Sonoma County citizens, a volunteer Regenerative Economic Development Taskforce, to further support our redevelopment efforts toward a climate-smart local economy. This is an outgrowth of the North Bay Zero-Waste Taskforce that's existed in Sonoma County since before I moved here... so we're well on our way already!

Thank you VERY MUCH for listening to my brief, but an IMPORTANT request. Hopefully, you will see your way clear to ACT on it IMMEDIATELY!

Sincerely,

Dan Noble

4822 School St.  
Santa Rosa, CA 95409

Dan Noble, President

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