

**Summary of Public Comments**

Date	Comment	Source
10/27/2019	Thanks for sending the CAP draft! Would you mind sharing with us what's new/ what has changed in the 2019 CAP compared to the 2013 version? I know the overall GHG reduction goal set in the 2019 CAP is aligned with the CA-wide goal, so that's one change.....	Fossil Free Mid-Peninsula
10/22/2019	<p>We've consolidated our notes and find that there are a few things we aren't sure of, and we wonder if you could clarify, specifically:</p> <ol style="list-style-type: none"> <li>1.) Will the CAP be shown to the public for comments on November 1? We had differences in our notes about that. We're assuming that will be a draft, since the plan isn't due to be finalized until December. Is that correct?</li> <li>2.) We became confused re: the two deadlines: one for the CAP and the other for the Reach Codes. Both are scheduled to be finished in December. Will both be presented in their final form to the City Council in the same meeting?</li> <li>3.) We forgot to ask what the categories are that will be covered by the CAP. Could you tell us what they are?</li> <li>4.) Will the CAP have its own budget line for items that may not be covered in other categories? (Paying for a consultant to evaluate annual progress might be one example.)</li> </ol>	Fossil Free Mid-Peninsula
10/21/2019	<p>I wanted to pass along some information about the "Buy Clean" campaign, for public infrastructure projects, which many cities and counties have adopted. Here is an excerpt:</p> <p>The Buy Clean campaign calls for state agencies to spend taxpayer dollars on supplies for public infrastructure projects in a way that is consistent with the state's globally recognized climate change goals.</p> <p>California is a demonstrated leader in the fight against climate change, and it's time to put our money where our policy is.</p> <p>California is the fifth largest economy in the world and has great market influence because of its purchasing power. The State of California has more than \$100 billion in long-term obligations for infrastructure projects, spending roughly \$10 billion per year on infrastructure projects--from roads to bridges to buildings. This does not include the money that is spent by local and regional governments on infrastructure purchasing.</p> <p>Our Buy Clean campaign aims to educate and influence local governments, state agencies, Sierra Club members, and the general public about buying clean in California. We want to build broad support for the Buy Clean concept, targeted campaigns for local adoption of Buy Clean policies, and effective implementation of Buy Clean policies already adopted at the state level.</p> <p>On July 17, 2018, the Richmond City Council became the first municipality to unanimously adopt a resolution supporting State implementation of the Buy Clean California Act to help reduce climate pollution. The resolution also directs Richmond staff to prepare a report on how the city can implement similar sustainable purchasing policies.</p> <p>These cities and counties have passed resolutions in support of the Buy Clean California Act and the State's efforts in encouraging cleaner manufacturing practices:</p> <p>Richmond Berkeley Cupertino Santa Cruz County</p>	Fossil Free Mid-Peninsula
10/17/2019	I heard that reach codes are headed to Council in RWC on the 28 <sup>th</sup> . That's fantastic! Is there a draft out for public review? Also, could you confirm that the 28 <sup>th</sup> is still the hearing date? We want to help turn out supporters.	MenloSpark
10/14/2019	What's the easiest way I could help have the city ban leaf blowers?	Community Member
10/9/2019	<p>Are there any incentives for San Mateo County residents for things like an induction stove? (switching from gas stove)</p> <p>Or for figuring out electric heat rather than current gas? I had a general estimate for a heat pump (or perhaps something similar?) a couple years ago and it cost a fortune!!!</p>	Fossil Free Mid-Peninsula

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10/7/2019	<p>Questions regarding Redwood City's Climate Action Plan Update</p> <p>Process:</p> <ol style="list-style-type: none"> <li>When will the first draft of the CAP be available for the public to review? Will the public be notified when it's available?</li> <li>When (and how) are we going to see the summary of January and March's public meetings about the CAP update, plus the public comments about this that were submitted online?</li> <li>How can community groups, such as ours, City Trees, parks foundation, Rotary Club, etc., contribute toward CAP goals? How can we help in educating the public about the threat and opportunities to contribute to sustainability efforts?</li> <li>Will plans to leverage other sources of funding and incentives, such as PCE, County, or other regional programs, be included in the CAP? (See PCE EV programs, PCE Pilot programs)</li> </ol> <p>In case the links above don't work: PCE Electric Vehicle programs:  <a href="https://www.peninsulacleanenergy.com/about-evs/">https://www.peninsulacleanenergy.com/about-evs/</a></p> <p>PCE Pilot Programs:  <a href="https://www.peninsulacleanenergy.com/community-pilots/">https://www.peninsulacleanenergy.com/community-pilots/</a></p> <ol style="list-style-type: none"> <li>Will the Annual CAP Implementation Reports be available on the Redwood City website?</li> <li>Will the new CAP document be adopted as part of the new General Plan?</li> <li>Will the new CAP contain a provision that requires that goals, objectives, and timetables be tracked monthly, at the City Council level?</li> <li>Will the CAP have its own budget line for items that may not be accomplished by other departments, such as paying a consultant to evaluate annual progress?</li> </ol> <p>Content:</p> <ol style="list-style-type: none"> <li>Are you using data from the Office of Sustainability? Is it already in hand? Will it show the current footprint, the expected footprint if nothing is done, and note the difference between that and the actual reductions going forward?</li> <li>Will the plan be organized by the same categories as the previous plan? What categories will you look at? Will consumption-based GHG emissions be considered? (Consumption-based GHG pollution includes GHG from air travel, services, and the products we buy that were manufactured elsewhere. Such upstream sources of GHG pollution are usually not included in GHG inventories but are major components of our carbon footprint.)</li> <li>Will the new CAP note risks involved and barriers to overcome in each category, as well as actions to be taken to reduce our GHG production?</li> <li>IPCC reported that in order to avoid catastrophic climate change, the world needs to cut global carbon dioxide emissions by 45% of our 2010 level by 2030. What will our goals be?</li> <li>How many years into the future will this present CAP be intended to take us? How often will it be revisited? How will the plan reflect projected increase in population, which would increase absolute GHG emissions in an upward trend even if per capital GHG emissions is trending down?</li> <li>Will the potable reuse of recycled water be looked at/included?</li> <li>Will the new CAP encourage use of locally grown produce an CA-produced construction and landscaping materials (such as stone, granite, tile). Will community and/or roof-top gardens be considered?</li> </ol>	Fossil Free Mid-Peninsula
9/22/2019	<ol style="list-style-type: none"> <li>Acting wisely NOW to reduce our greenhouse gas emissions will save tons of money on infrastructure (think sea walls) later. Be fiscally responsible.</li> <li>An ambitious reach code that requires all-electric buildings is one of the few things a city can do on its own to greatly reduce our carbon footprint for generations to come</li> <li>Other forward-thinking cities like Menlo Park are passing ambitious reach codes - we can show how smart we are by joining forces with them</li> <li>We can be on the right side of history here - don't miss this opportunity to do the right thing</li> <li>All-electric buildings are safer (no gas leaks in our homes, and no risk of ruptured gas lines in an earthquake) and cheaper than buildings that use gas.</li> <li>Our electricity in San Mateo County is over 80% from renewables (thanks to our default energy provider Peninsula Clean Energy), so we need to transition away from gas for heating and cars. Electric car charging stations in all business &amp; multi-family residences will be an essential part of this transition</li> <li>"We've reviewed the Reach Codes that Menlo Park is poised to pass soon (Sept 24?), and it would save you a lot of time and energy to review them too (and pass a similarly ambitious reach code!)." Menlo Park has very thoroughly discussed and researched the impacts of their reach code, and our city council can benefit from all that work that Menlo Park has already done!</li> </ol>	Fossil Free Mid-Peninsula
9/11/2019	<p>I'm wondering if you can tell me what is being proposed in terms of recommendations for Reach Codes adoption for the next Council meeting?</p>	Community Member
8/27/2019	<p>Thank you for the opportunity to address you at last night's meeting during the public comment section. It was my first time doing this. While I thought I had my talk timed perfectly, I fell about 20 seconds short on time. I had two main "asks" I wanted to present, and I only completed one of them. Just to complete the thought, here are both of them::</p> <p>Cities are the key for governmental action. Cities collectively constitute about 70% of the world's carbon footprint. Redwood City, and all cities, must do their part. Therefore, my first ask is that we focus on the climate crisis at every council meeting. We must require that every project and proposal coming before the Council include a specific section on the project's carbon footprint. There must also be a section addressing what will be done to offset it, or better, to create a negative footprint.</p> <p>My second ask is that we set aggressive carbon reduction goals for the year 2030 that are much higher than the State's current goals. Even if our goals seem unattainable, we must figure out ways to achieve them anyway. The implementation and progress of our new Climate Action plan, including goal tracking, must appear as a regular agenda item at every Council Meeting. This is because what gets tracked, gets accomplished.</p> <p>The world faces many problems, but this is the defining crisis of our age. We are asking that you make this your daily focus, and make it the City's number 1 priority now and for years to come.</p> <p>Again, thank you for listening to what I had to say.</p>	Community Member

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8/22/2019	<p>We are urging the Council to prioritize the efforts to combat climate crisis by creating an 8th Strategic Initiative - Sustainability.</p> <p>The first of Burlingame's 4 priorities is sustainability. see below:            "Sustainability- Exceed carbon reduction targets and develop strategies to address changing environmental realities.</p> <p>Sustainability Priority –Overview of 2018 Initiatives  <input type="checkbox"/>Energy Efficiency Upgrades  <input type="checkbox"/>Green Business Certification  <input type="checkbox"/>Portfolio Prioritization for Zero Net Energy  <input type="checkbox"/>Bike Share Pilot and RFP  <input type="checkbox"/>Community Resilience Grant Project  <input type="checkbox"/>2030 Climate Action Plan"</p> <p>When we look at the goals &amp; accomplishments related to our strategic initiatives, there are overlaps, however to assume the environment is always being considered, may lead to some terrible oversights &amp; missed opportunities. We feel this issue should be front &amp; center - not an afterthought</p>	Fossil Free Mid-Peninsula
8/16/2019	<p>I am a Redwood Shores resident and wonder what the status is on the list of actions and timeline for the rising sea level strategies. (See excerpt from the RWC Climate Action Plan that I was pleased to find online below.) Is our RSOA involved in the planning?</p>	Community Member
8/3/2019	<p>Dear Redwood City Council Members:</p> <p>I'm writing to you on a subject that is somewhat removed from our code standardization project but one I feel is important to construction in the region we serve.</p> <p>The newly proposed reach code adoption. The Reach Code moves up the schedule on energy production and energy use that both the state and the nation is implementing. This sounds good, but there is a problem from our perspective. The proposed changes increase the utilization of electrical power which is the most expensive form of energy. Doing this will increase the cost of housing by increasing the cost to live in it or modify it.</p> <p>We already have a critical housing shortage on the peninsula with people forced to make long commutes on inadequate roads. As the public begins to seriously complain about unbearable commute traffic, homeless camps and the ridiculously high cost of housing, the CA legislature is passing bills that force jurisdictions to increase the density of housing. The latest of such legislation is SB 50 (Scott Wiener) which further removes the control of zoning from local jurisdictions. Local zoning is the greatest single power that a local government has, and the trend is to try and solve the housing and transportation crisis by removing that power from the local governments, (that's you), and giving it to the State. Rather than address the problems of unlimited business growth, lack of public transportation and an archaic taxation system, the State government appears to be focused on solving the problems by taking the power from the local governments and centralizing it in the State government.</p> <p>Electricity is the most expensive way to heat housing. The cost of trying to make homes net zero before the proper infrastructure is in place will increase the already oppressive housing cost burden on our citizens. If the local governments make housing more expensive, we will see even more local control of zoning taken away by the State. Next will come the loss of control of regional planning. If that happens, the local control of the nature of our communities will be gone. As contractors we are interested because this early adoption of electrification, before the cost-effective infrastructure is in place, will eliminate a lot of the smaller local projects which our several hundred smaller contractor members make a living from.</p> <p>It is easy to get feeling good about making good changes. Pretty soon you feel that you are a "crusader" fighting the evil carbon producers and helping people. Backing the early adoption of these codes works against the best interests of the people we respectively serve. Keep in mind that the power these electric cars will run on and the power that will heat the high-rises when the sun is not out will still come largely from diesel powered electric generators. The infrastructure to deliver all of this is not here yet and the battery technology still has a long way to go. California has a plan to implement this in a slow and gradual manner, taking advantage of technological innovations that are yet to be made and the gradual improvement of the energy production and distribution system. Forcing this to accelerate only hurts the people it is supposed to benefit.</p> <p>The Peninsula Builders Exchange is a non-profit, member-run organization dedicated to improving the construction industry. We have been doing this since 1945.</p>	Peninsula Builders Exchange
7/17/2019	<p>Do you have any information about the timeline for updating the City's Climate Action Plan? I'm hoping to better understand the City's goals and to know when a draft might be public. I know that there were information sessions earlier in 2019. I'd love to see the information from the public workshops held earlier this year if there's an easy way to share this information.</p>	Stanford Health Care
7/8/2019	<p>Do you know if/ how the info on how RWC's progress in reducing our carbon footprint will be publicized/ made available to the public? It would be great to be able to provide info to the public as to the impact of various actions (switching from gas to electricity for driving (EVs) &amp; home heating, carpooling or biking to work instead of driving, etc), and a graph of how we've decreased our carbon footprint over the years, etc. Something similar to this webpage, perhaps? Could you please let fossil free know when the link is available and how to find it on the redwood city website?</p>	Fossil Free Mid-Peninsula
7/1/2019	<p>We need to preserve as many trees as possible and plant new ones that can both sequester carbon AND resist drought.</p>	Fossil Free Mid-Peninsula
7/1/2019	<p>I just want to say that one area of concern I continue to have with respect to climate action plans is the lack of attention to maintaining trees and vegetation to sequester carbon. The fire agencies, understandably, are busy asking everyone to abate flammable vegetation, but at the same time we have to ensure that we maintain, if not increase, the amount of vegetation in a way that is fire-safe. Also, as we need to adapt to the inevitable, the more shade we can have in our communities the better.</p>	Community Member
6/19/2019	<p>I was at a meeting of THRIVE today, and Redwood City was mentioned as one of the cities that have submitted a letter of intent re: the Reach Codes. Yay!!! Please confirm.</p>	Fossil Free Mid-Peninsula
5/28/2019	<p>I was wondering about the SM County process. You said that you were involved in a County meeting some time ago. What is the name of that committee and do they have a site online? Finally, is there any communication with or overlap between your Climate Action Committee and the Peninsula Clean Energy group?</p>	Community Member
5/22/2019	<p>I am a resident of Redwood City and very interested in what we are doing about the climate. On the city website I see I missed two opportunities to weigh in on an updated climate action plan. Is it possible to learn what work is underway to update the plan, how I may potentially get involved, and when a new plan will be available?</p>	Community Member

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5/14/2019	<p><a href="https://www.dailywire.com/news/47098/ocasio-cortez-i-was-joking-about-world-ending-12-amanda-prestigiacomu?utm_source=shapironewsletter">https://www.dailywire.com/news/47098/ocasio-cortez-i-was-joking-about-world-ending-12-amanda-prestigiacomu?utm_source=shapironewsletter</a></p> <p>I don't like to bother you but I couldn't let this one slide especially after the comments at the first Climate Action Committee meeting in February and the comments made by one of the attendees regarding the Ocasio-Cortez 12 year climate alarmism.</p> <p>Not to put too fine a point on it but I think this makes the point that I made that there needs to be a serious investigation made by the Redwood City Climate Action Committee into the "real" cause of climate change.</p> <p>In my most humble opinion, after studying the Physics of CO2, there is nothing to fear. The real travesty is that alarmism has become so deeply entrenched in the psyche of many people with a political agenda that they will not even discuss the seven alternative theories of climate change.</p> <p>There are seven theories, anthropogenic global warming (AGW) plus six others that do not claim man-made emissions are a major cause of climate change. Each theory is plausible and sheds light on some aspects of climate change that were hidden or obscured by too great a focus on the AGW theory. From a booklet by Joseph Bast.</p> <p>The six alternative theories are:</p> <ul style="list-style-type: none"> <li>• Bio-thermostat -- rising temperatures and levels of carbon dioxide (CO2) in the atmosphere trigger biological and chemical responses that have a cooling effect, like a natural thermostat.</li> <li>• Cloud formation and albedo -- changes in the formation and albedo of clouds create negative feedbacks that cancel out all or nearly all of the warming effect of higher levels of CO2.</li> <li>• Human forcings besides greenhouse gases -- mankind's greatest influence on climate is not its greenhouse gas emissions, but its transformation of Earth's surface by clearing forests, irrigating deserts, and building cities.</li> <li>• Ocean currents -- global temperature variations over the past century-and-a-half and particularly the past 30 years were due to the slow-down of the ocean's Thermohaline Circulation (THC).</li> <li>• Planetary motion -- natural gravitational and magnetic oscillations of the solar system induced by the planet's movement through space drive climate change.</li> <li>• Solar variability -- changes in the coronal ejections and magnetic fields of the sun cause changes in cloud formation, ocean currents, and wind that cause climate to change.</li> </ul> <p>Something to ponder!</p>	Community Member
5/3/2019	<p>I notice that one of the agenda items for this coming Monday is a request to purchase two F150 pickup trucks.</p> <p>I'm respectfully asking you to postpone that decision and instead have your staff research the possibility of buying electric pickups instead.</p> <p>Purchasing fossil fuel pickups at this point is counter to goals of the Climate Action Plan, with its proposal to get to net-zero carbon emissions as quickly as possible. As I'm sure you're all aware, achieving that goal is going to necessitate changing from "business as usual" to creative, bold thinking. Redwood City is proving to be a leader in carbon reduction ~ let's keep it that way!</p> <p>Thank you for looking into this matter.</p>	Fossil Free Mid-Peninsula
4/29/2019	<p>A member of the PCE board suggested we add one more item to our list of recommendations to the Redwood City City Council: <i>resolve to purchase only electric vehicles for the City from this time forward.</i></p>	Fossil Free Mid-Peninsula
4/27/2019	<p>Just to be sure I understand (and I did pore over the info you sent - thank you!), Redwood city has already submitted a letter of intent in order to be one of the cities that will receive \$10,000 from PCE to work on developing Reach codes that will apply to all new buildings in RWC? And RWC is participating in the PCE webinars mentioned below (copied from a recent PCE newsletter)? Thanks - just want to be sure I understand what's already happening in our fair city :-)</p>	Fossil Free Mid-Peninsula
4/26/2019	<p>Fossil Free Mid-Peninsula is a local all-volunteer non-profit citizens group (associated with 350.org) that advocates for public policy and practices to rapidly reduce Green House Gas emissions to a sustainable net zero level, as set by the International Panel on Climate Change (IPCC). Climate change is outpacing official predictions and accelerating due to regenerative feedback loops within the complex dynamics of the global climate. Current accepted targets and timelines for climate action are based on older, less accurate data. It is becoming increasingly clear that if we don't dramatically change course, we will face immense suffering from mass migrations, with flooding, droughts, wildfires, hurricanes, etc. becoming ever more intense. Each of us has a role to play in the effort to prevent what we still can and mitigate what we can't. We need nothing less than an all-hands-on-deck, massive transformation of all sectors of our economy and society. In the process, we will have the opportunity to build more resilient, compassionate, and just communities that work for everyone. We need to support the ideals behind the Green New Deal. The Redwood City Council should be commended for boldly supporting the Paris Accords and developing a Climate Action Plan. Now, there is much more that we must do. Suggestions from Fossil Free Mid-Peninsula:</p> <ol style="list-style-type: none"> <li>1- Please add an 8th Strategic Initiative - Environment, for more clarity &amp; transparency. We also urge you to pass a resolution declaring climate change to be an emergency, as has San Francisco, Oakland, Berkeley, Richmond, Hayward, Alameda, Chico, Davis, Fairfax, Los Angeles, and the City of Santa Cruz as well as Santa Cruz County, and supporting the content behind the Green New Deal and the endorsement of H.R. 763 (Carbon Tax at point of extraction or import.)</li> <li>2- Form a citizens' Commission to help deal with Climate Change at the local level</li> <li>3- Eliminate fossil fuel investments from the City's portfolio</li> <li>4- Continue to work with county &amp; state elected officials to coordinate efforts while making it easier for citizens to follow the progress. Assign more staff to ensure compliance with new standards.</li> <li>5- Sponsor an informative series relative to Climate Change, and increase educational efforts with a presence at all public events, i.e. music concerts, festivals, etc. Conduct workshops especially for contractors. Perhaps hire additional staff.</li> <li>6- Study which public utilities will be affected by sea level rise and begin planning for remedies with partner agencies. Contribute to the Flood Resiliency Program. Make the Vulnerability Assessment easily &amp; widely available. Make it easier for citizens to follow the progress that is made.</li> <li>7- Transportation:             <ul style="list-style-type: none"> <li>• Work with our local car dealers to help them sell more EVs, for instance by offering free advertising for selling EVs. (Would be good for our local businesses, as well as improving air quality and reducing CO2 emissions.) Publicize used EV rebate program</li> <li>• Require EV charging stations in all new Multi-Family construction beyond what is presently required; developing reach codes for EV charging. Provide reports on incentive programs for installing EV chargers at all existing Multi-Family complexes over X # of units</li> <li>• Require rideshare car sites at all Multi-family complexes over X # of units. Include a link on the website of available charging stations.</li> <li>• Continue to make bike lanes and safe pedestrian sidewalks part of any El Camino improvements, as part of Citywide Transportation Plan.</li> <li>• Encourage walking by improving street conditions, keeping them clean, and with art or plant installations. Improve public transportation with protected bus stops; shuttles; subsidies; dedicated freeway lanes. Provide an easy method of reporting sidewalk issues.</li> <li>• Increase Incentives to employer-based ridesharing programs TDM (Transportation Demand Management.) Celebrate results from Commuter Challenge &amp; C/CAG Carpool 2.0 Rewards and other programs.</li> <li>• Reduce parking spaces, thereby making public transportation, biking, and/or walking more attractive</li> </ul> </li> </ol>	Fossil Free

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4/19/2019	<p>I wanted to share some good news with you - Menlo Park approved a momentous Climate &amp; Sustainability Resolution for Earth Day. We think this could be a great template for all peninsula cities. The resolution is designed to inspire the confidence and optimism that we have in Silicon Valley to focus on climate solutions at the scale needed to address the magnitude of the climate crisis we are facing. For example, the 2018 Special Report from the Intergovernmental Panel on Climate Change (IPCC, <a href="https://www.ipcc.ch/sr15/">https://www.ipcc.ch/sr15/</a>) finds that if we want to avoid the very worst and irreversible impacts of climate change, we must dramatically reduce Greenhouse Gas (GHG) emissions by 2030 through rapid, far-reaching, and un-precedented measures. The resolution includes:</p> <ul style="list-style-type: none"> <li>• Climate Goals: Adopt a new Climate Action Plan that accelerates a near term transition to carbon neutrality, maximizes GHG reductions by 2030, spurs innovation and creates jobs, and prepares for the impacts of climate change on public health, infrastructure, the economy, ecosystems, and public spaces in our community.</li> <li>• Smart City Planning: Incorporate climate and sustainability into all city policies, programs, and plans.</li> <li>• Public Outreach &amp; Benchmarking Progress: Increase public outreach on the city's community-wide sustainability and resilience efforts, including regular reporting on progress towards GHG reduction goals, actions, and policies.</li> <li>• Equity: Recognize the needs of all community members through environmental and social justice, and a commitment to create equitable investment, planning, and services for a more cohesive city of Menlo Park.</li> <li>• Sustainable Mobility: Implement transportation policies that eliminate carbon pollution and reduce congestion, creating more convenient and safe options for bicycling, walking, and riding public transit, while supporting a transition to electric vehicles.</li> <li>• Zero Carbon Buildings: Ensure that new homes and buildings are built with Zero Carbon electric heating and appliances, and work with regional partners to explore programs that assist home and building owners with upgrades that phase out fossil fuel use.</li> <li>• Healthy Neighborhoods: Discourage the use of toxic chemicals among homeowners and businesses, including pesticides.</li> <li>• Preserve the Landscape: Protect open space and natural resources as a part of the climate action plan and adaptation strategy.</li> </ul> <p>Here, in the heart of Silicon Valley, we have the resources and ingenuity to show how a cohesive community that respects its heritage can evolve into a prosperous, sustainable town. The Zero Carbon Buildings commitment of the resolution includes the Reach Codes that PCE &amp; SVCE have jointly developed. We're grateful for the major efforts of staff on this project and are ready to support adoption of Reach Codes in each city.</p>	MenloSpark
4/19/2019	<p>Paradoxically if we lowered CO2 emissions the CH4 GWP would decline. Regardless why doesn't RWC turn off every other street light? That would be cheaper than switching to LED's and would reduce the nighttime heating of clouds due to street lights by half. As a byproduct we would also improve the viewing of stars for astronomers.</p>	Community Member
4/17/2019	<p>I'm a resident of RWC and attended the recent public meeting about the CAP update. I had a few questions about the updated plan. Apologies if you answered these at the recent meeting and I somehow missed it.</p> <ol style="list-style-type: none"> <li>1. The current plan is for 15% reduction by 2020. What will the target year and reduction goal be in the new plan?</li> <li>2. In the current plan, in Appendix E, there is a list of additional measures that it says may be adopted in the future if funding becomes available. Have any of these been implemented or are there any specific plans to begin implementation before 2020? Or will any of these be included in the updated plan?</li> </ol> <p>Thanks for your work on this!</p>	Community Member
4/16/2019	<p>Is RWC already participating in the PCE program for "reach codes"?</p>	Fossil Free Mid-Peninsula
4/15/2019	<p>Have you had any time to respond to Fossil Free's list of requests/"asks" to the Council re: measures that might be taken around construction and land use? (To refresh your memory, I'm including them below.) Here's the last of our lists:</p> <p>8-Construction/Land Use</p> <ul style="list-style-type: none"> <li>• Set up union job training to retrofit older buildings to get to net zero. Offer rebates for retrofitting of older homes, including smart glass &amp; double pane windows, insulation, LED lighting, &amp; smart thermostats.</li> <li>• Adopt Reach Codes that promote new construction being all electric ~ no gas to the whole building to save more on high GWP gas leakage</li> <li>• Eliminate all fees for solar installations, green roofs, and cool roofs</li> <li>• Continue to offer residents opportunities to participate in energy (and water?) savings Programs.</li> <li>• *Take Sea Level Rise into account when contemplating any new structure</li> <li>• Offer incentives to home and business owners for replacing gas water heaters and gas heating &amp; cooling systems (HVAC) with electric ones, including heat pumps. (Heat pump systems meet the current building codes/ standard.)</li> <li>• Consider regulation that would require new construction to install electric instead of gas systems, keeping in mind that the NetZero requirement is good, since it still allows for gas HVAC as long as it's balanced out by solar generation.</li> <li>• Replace salt ponds with horizontal levees.</li> <li>• Electrify new construction, thereby saving carbon for many decades. Note: This approach also avoids the cost of having to retrofit the 2020, 2021 and 2022 properties.</li> <li>• Gas-free construction costs less than running all the pipes and exhaust systems of regular climate-harmful construction. And PCE is offering \$10,000 financial assistance to cities plus consultant services to help them explore the options. (Transforming the new construction market will help transform the supply chain as well by making heat pumps more available and by making the workforce more aware of the new technology.)</li> <li>• Incentivize composting in multi-unit buildings.</li> <li>• Encourage the planting of trees and other greenery to help sequester carbon.</li> </ul> <p>8- Miscellaneous:</p> <ul style="list-style-type: none"> <li>• Develop a plan to phase out gas powered garden tools, with a subsidy for gardeners ~ perhaps from PCE?</li> <li>• Regulate use of single use disposal plastic items (food service, packaging, etc.), which, in addition to polluting our environment, are petroleum products.</li> <li>• Improve labeling for recycling to take into account the new realities of China no longer accepting our refuse.</li> </ul>	Fossil Free Mid-Peninsula
4/14/2019	<p>I'm reading more to understand the argument in favor of co2 versus ch4. In the meantime, why not paint the streets of RWC white to reflect more sunlight back into outer space?</p>	Community Member

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4/11/2019	<p>I would encourage you to add this information to any results that you gather from community input. In fact, I would encourage you to establish a "study committee" both for members of the City Council and the Climate Action Committee to read, study, analyze and ponder relative to the "Climate Action Plan." This paper highlights the physics of energy to illustrate why there is no possibility that the world is undergoing— or can undergo—a near-term transition to a "new energy economy."  <a href="https://media4.manhattan-institute.org/sites/default/files/R-0319-MM.pdf">https://media4.manhattan-institute.org/sites/default/files/R-0319-MM.pdf</a></p> <p>Essential information for the Climate Action Committee to consider.</p> <p>Among the reasons:</p> <ol style="list-style-type: none"> <li>1. Scientists have yet to discover, and entrepreneurs have yet to invent, anything as remarkable as hydrocarbons in terms of the combination of low-cost, high-energy density, stability, safety, and portability. In practical terms, this means that spending \$1 million on utility-scale wind turbines, or solar panels will each, over 30 years of operation, produce about 50 million kilowatt-hours (kWh)—while an equivalent \$1 million spent on a shale rig produces enough natural gas over 30 years to generate over 300 million kWh.</li> <li>2. Solar technologies have improved greatly and will continue to become cheaper and more efficient. But the era of 10-fold gains is over. The physics boundary for silicon photovoltaic (PV) cells, the Shockley-Queisser Limit, is a maximum conversion of 34% of photons into electrons; the best commercial PV technology today exceeds 26%.</li> <li>3. Wind power technology has also improved greatly, but here, too, no 10-fold gains are left. The physics boundary for a wind turbine, the Betz Limit, is a maximum capture of 60% of kinetic energy in moving air; commercial turbines today exceed 40%.</li> <li>4. The annual output of Tesla's Gigafactory, the world's largest battery factory, could store three minutes' worth of annual U.S. electricity demand. It would require 1,000 years of production to make enough batteries for two days' worth of U.S. electricity demand. Meanwhile, 50–100 pounds of materials are mined, moved, and processed for every pound of battery produced</li> </ol>	Community Member
4/9/2019	<p>I have it written down that, per AB 32, the State of CA goals for climate protection are these:            — Reduction of carbon emissions by 30% of 1990 levels by 2020 (next year) and 80% below 1990 levels by 2050.            I also remember that the Governor signed SB 100 last fall that now requires that all electricity in CA be 100% renewable by 2045. Are these still our "official" state goals? Are there any other stated goals? Could you also quickly spell out Redwood Cty's official goals at this time? (or what you are proposing for the upcoming CAP revision?)</p>	Fossil Free Mid-Peninsula
4/7/2019	<p>Stop composting            Composting release CO2 into the atmosphere. Putting compostables into a landfill will stop almost all bacterial action.</p>	Community Member
4/5/2019	<p>FYI - I received the following paper from a couple of residents who have completely electrified their house.  <a href="https://newscenter.lbl.gov/2013/07/23/kitchens-can-produce-hazardous-levels-of-indoor-pollutants/">https://newscenter.lbl.gov/2013/07/23/kitchens-can-produce-hazardous-levels-of-indoor-pollutants/</a>They are hoping that the new reach codes will favor all-electric new construction. They would also like to see a ban on new natural gas hookups.</p>	Community Member
3/25/2019	<p>Ban natural gas in new construction.</p>	Community Member
3/24/2019	<p>Align RWC Climate Action Plan with Berkeley's.</p>	Community Member
3/31/2019	<p>Over-arching thoughts on the Climate Crisis from Fossil Free Mid-Peninsula.</p> <p>This is an emergency! There is no more time for multi-decade solutions. To have a fighting chance, we need to begin work NOW in order to reach zero emissions by 2050 as set by the International Panel on Climate Change (IPCC) This will take massive, sustained reductions in carbon emissions, and concerted collaborative action on a speed and scale we haven't seen since the home front mobilization during World War II. We need The Green New Deal. Scientifically grounded: We can't solve a problem we refuse to look at. Climate change is outpacing official predictions and accelerating due to feedback loops. Previous accepted targets and timelines for climate action are based on older, less accurate data. The scary truth is, if we don't dramatically change course, there will be immense suffering created by mass migrations, with flooding, droughts, wildfires, hurricanes, etc. becoming ever more intense. The Earth could literally become uninhabitable in a matter of decades.</p> <p>It must encompass all aspects of the problem: A true solution to the climate and ecological emergency must account for all sources of greenhouse gases. This means an all-hands-on-deck massive transformation of all sectors of our economy and society. In the process, we can build more resilient, compassionate, and just communities that work for everyone.</p> <p>Redwood City must do its part toward becoming carbon neutral by 2050. That means we have no time to waste!</p> <p>Suggestions from Fossil Free Mid-Peninsula:</p> <ol style="list-style-type: none"> <li>1-). Thank you for already supporting Paris Accord! We also urge you to pass a resolution declaring climate change to be an emergency, as has San Francisco, Oakland, Berkeley, Richmond, Hayward, and perhaps Palo Alto, and supporting the content behind the Green New Deal and the endorsement of H.R. 763 (Carbon Tax at point of extraction or import</li> <li>2-Form a citizens' Commission to help deal with Climate Change at the local level</li> <li>3-Eliminate fossil fuel investments from the City's portfolio</li> <li>*4-Continue to work with county &amp; state elected officials to coordinate efforts while making it easier for citizens to follow the progress. Assign more staff to ensure compliance with new standards.</li> <li>5-Sponsor an informative series relative to Climate Change, and increase educational efforts with a presence at all public events, i.e. music concerts, festivals, etc.</li> <li>*6-Study which public utilities will be affected by sea level rise and begin planning for remedies.</li> <li>7-Transportation:               <ul style="list-style-type: none"> <li>• *Work with our local car dealers to help them sell more EVs, for instance by offering free advertising for selling EVs. (Would be good for our local businesses, as well as improving air quality and reducing CO2 emissions.)</li> <li>• Require EV charging stations in all new Multi-Family construction beyond what is presently required</li> <li>• Provide incentives for installing EV chargers at all existing Multi-Family complexes over X # of units</li> <li>• Require ZIP car sites at all Multi-family complexes over X # of units</li> <li>• *Continue to make bike lanes and safe pedestrian sidewalks part of any El Camino improvements</li> <li>• *Encourage walking by improving street conditions, keeping them clean, and with art or plant installations. Improve public transportation with protected bus stops; shuttles; subsidies; dedicated freeway lanes</li> <li>• Incentivize employer-based ridesharing programs</li> <li>• Reduce parking spaces, thereby making public transportation, biking, and/or walking more attractive</li> </ul> </li> </ol>	Fossil Free Mid-Peninsula
3/25/2019	<p>I was particularly excited about there bullet for banning natural gas in new construction. If we could join with Berkeley and other cities on that in our reach codes, that would be huge. It was the strongly preferred course of action at the PCE Reach Code Charrette since it's also more affordable.</p>	Community Member

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3/25/2019	<p>Over-arching thoughts on the Climate Crisis from Fossil Free Mid-Peninsula.</p> <p>This is an emergency! There is no more time for multi-decade solutions. To have a fighting chance, we need to reach zero emissions and drawdown in a decade or faster. This will take massive, sustained reductions in carbon emissions, and concerted collaborative action on a speed and scale we haven't seen since the home front mobilization during World War II. We need The Green New Deal</p> <p>Scientifically grounded: We can't solve a problem we refuse to look at. Climate change is outpacing official predictions and accelerating due to feedback loops. Previous accepted targets and timelines for climate action are based on older, less accurate data. The scary truth is, if we don't dramatically change course, there will be immense suffering created by mass migrations, and Earth could become uninhabitable in a matter of decades. It must encompass all aspects of the problem: A true solution to the climate and ecological emergency must account for all sources of greenhouse gases. This means an all-hands-on-deck massive transformation of all sectors of our economy and society. In the process, we can build more resilient, compassionate, and just communities that work for everyone.</p> <p>Suggestions from Fossil Free Mid-Peninsula:</p> <ol style="list-style-type: none"> <li>1-Sign Paris accord.</li> <li>2-Support Green New Deal.</li> <li>3- Endorse H.R.763 (Carbon Tax at point of extraction or import)</li> <li>4-Eliminate fossil fuel investments from city's portfolio</li> <li>5-Council should continue to work with county &amp; state elected officials to coordinate efforts while making it easier for citizens to follow the progress. More staff are needed to ensure compliance with new standards. Educational efforts need to be increased with a presence at all public events, i.e. music concerts, festivals, etc.</li> <li>6-Transportation: <ul style="list-style-type: none"> <li>• Work with our local car dealers to help them sell more EVs, for instance by offering free advertising for selling EVs. (Would be good for our local businesses, as well as improving air quality and reducing CO2 emissions.)</li> <li>• Require EV charging stations in all new Multi-Family construction beyond what is presently required</li> <li>• Provide incentives for installing EV chargers at all existing Multi-Family complexes over X # of units</li> <li>• require ZIP car sites at all Multi-family complexes over X # of units</li> <li>• Continue to make bike lanes and safe pedestrian sidewalks part of any El Camino improvements</li> <li>• Encourage walking by improving street conditions, keeping them clean, and with art or plant installations</li> <li>• Improve public transportation with protected bus stops; shuttles; subsidies; dedicated freeway lanes</li> <li>• Incentivize employer-based ridesharing programs</li> </ul> </li> <li>7-Construction/Land Use <ul style="list-style-type: none"> <li>• Set up union job training to retrofit older buildings to get to net zero. Offer rebates for retrofitting of older homes, including smart glass &amp; double pane windows, insulation, LED lighting, &amp; smart thermostats</li> </ul> </li> </ol>	Fossil Free Mid-Peninsula
3/24/2019	<p>How familiar are you with "Fossil Free Berkeley" and the "Berkeley Climate Action Plan"? It seems like a very comprehensive and well thought out plan to actually achieve our aggressive climate goals, at least locally. Would it be a good idea for the RWC climate plan to align with Berkeley's? If so, what would be the next steps to make that happen? Any other thoughts?</p> <p><a href="https://www.cityofberkeley.info/uploadedFiles/Planning_and_Development/Level_3_-_Commissions/Commission_for_Energy/EC2018-12-05_Item%207.pdf">https://www.cityofberkeley.info/uploadedFiles/Planning_and_Development/Level_3_-_Commissions/Commission_for_Energy/EC2018-12-05_Item%207.pdf</a></p>	Community Member
3/4/2019	<p>* Via a "council direction" (I *think* that was the term...) to be implemented by staff, Redwood City could quickly institute a permitting and inspection fast-lane for all-electric construction projects. I think it's important to focus on truly all-electric rather than just high efficiency because the perk gets quickly diluted if too many people qualify, and it's really easy to tell - you don't have to do a fancy title 24 analysis or anything like that, you just have to not have any gas connections. There should also be a penalty if people change their mind later.</p> <p>* In the building codes that are being finalized in the next couple months, we should make sure there is a requirement for one high power electrical outlet accessible to each off street parking space, plus 150 or 200A panel/service for single family homes. They don't have to be full-blown EV chargers, just 240V 50A outlets like for an electric dryer or stove, e.g. NEMA 14-50 outlets with dedicated 50A breakers. This will make sure it's easy for people to switch to electric cars in the future without having to do electrical work including upgrading their panel or service, etc, and shouldn't be a significant cost compared to the other construction they are doing.</p>	Community Member
2/25/2019	<p>Our list so far consists of the following:</p> <ol style="list-style-type: none"> <li>1.) Work with our local car dealers to help them sell more EVs, for instance by offering free advertising for selling EVs. That could be good for our local businesses, as well as improving air quality and reducing CO2 emissions.</li> <li>2.) Sign Paris accord.</li> <li>3.) Support Green new deal.</li> <li>4.) Set up union job training to retrofit older buildings to get to net zero.</li> <li>5.) Adopt Reach Codes that promote new construction being all electric ~ no gas to the whole building to save more on high GWP gas leakage. <ul style="list-style-type: none"> <li>• Electrifying the new construction will save carbon for many decades and for the fiducially concerned, it also saves the cost of having to retrofit the 2020,2021 and 2022 properties when we finally get serious about survival.</li> <li>• Gas free construction costs less than running all the pipes and exhaust systems of regular climate harmful construction.</li> <li>• PCE is offering financial assistance to cities (\$10,000 each) and consultant services to help them explore the options.</li> </ul> </li> </ol>	Fossil Free Mid-Peninsula

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Date	Comment	Source
2/22/2019	<p>First of all, thanks for all the work to help make Redwood City a more sustainable community.</p> <p>I realize that I missed the meeting in January, but I wanted to reach out to see if there is a way for community members to get involved? I'm very passionate about these issues and would love to offer my time.</p> <p>I also wanted to see if you are the right people to talk to about a potential Redwood City community event focused around sustainability? One of the things I've loved about living in Redwood City are the many community events that happen in town square during the summer. I had an idea to have a completely green event this summer. It could have three pillars, which would ladder up to several of the points listed out in the climate plan.</p> <p>Here are the pillars:            Education: Teach community members how they can reduce their carbon footprint in their own homes/lives            Action: Downtown Redwood City clean up to pick up garbage            Economic: Invite local sustainability-focused businesses to the event</p> <p>Of course, these are early days for planning, but I wanted to reach out early to get a sense if this is something you would potentially be involved with.</p>	Community Member
2/19/2019	<p>If fossil fuel emissions are not responsible for catastrophic global warming what plans do you have for modifying the Climate Action Plan to reflect it?            Maybe this is a better question for the City Council?</p>	Community Member
2/12/2019	<p>Please take the information below to heart!            What a huge waste of money, time, and energy to move forward with a project that will likely be flooded in a few years.</p> <p>We should be restoring our natural wetlands to cope with sea level rise and climate change - not building more structures where we are supposed to have transition space between land and bay!!</p> <p>Please if you must build more, build close to existing rail and bus lines, and closer to the center of towns and suburbs. Not where the space needs to be wild.</p>	Community Member
2/12/2019	<p>Forget about Harbor View's impact on the environment.            Instead, consider the environment's impact on Harbor View!            At the hearing last night, almost no one mentioned the effect climate change is going to have on the east of Bayshore area.            I would like to draw your attention to an interactive map at:            Sea Level Rise and Coastal Flooding Impacts</p> <p>Sea Level Rise Viewer: View projected sea level rise at any coastal location up to 6 feet of inundation from flo...</p> <p>Looking at that map, you can see how our area will be impacted by sea level rise, currently projected to be at two feet above present levels by 2050. (And of course, sea level rise doesn't stop there.)</p> <p>Moreover, scientists are becoming more alarmed every day, with articles describing how the effects of thawing methane at the poles and dark sea water absorbing more heat is affecting ice melt in the same regions to contribute to a much faster warming/melting than previously projected.</p> <p>The takeaway is obvious: Harbor View will be imperiled only a few years after it's built. The solution is to not allow building there! It is truly a recipe for disaster.</p>	Fossil Free Mid-Peninsula
2/7/2019	<p>You do realize that even as you're contemplating the Harbor View project, Dave Pine, Kevin Mullin, and Don Horsley are taking steps to form a brand new government agency to manage flooding, sea level rise, coastal erosion and storm-water infrastructure in SMCo, yes?</p> <p>To commit to putting up four 7-story office towers for 4,500 employees on the former Malibu Grand Prix and Lyngso site runs completely counter to what we already know and what the new agency will tell us: Harbor View site is in the path of sea level rise. Redwood City should not be approving further development in the flood zone, period!</p> <p>Even without the concerns re: increased traffic, exacerbation of the housing shortage, and pressure created for more and more bay-front development ~ all valid concerns in and of themselves ~ the mere thought of a massive new development on what will become flooded on a regular basis runs counter to common sense.</p> <p>Please reject the proposal.</p>	Fossil Free Mid-Peninsula
1/28/2019	<p>I am a resident of the State of California, and I've been watching in horror as my state is hit with deadly wildfires and choking smoke, drought, and extreme heat, all linked to climate change. I refuse to allow this disaster continue.</p> <p>I demand that the State of California and every California city declare a Climate Emergency and initiate a rapid and just Climate Mobilization to protect humanity and the natural world, reaching zero emissions and drawdown by 2030.</p> <p>As a city and as a state, we are not moving fast enough. This is truly an emergency, likely the biggest emergency humanity has ever faced. We need to take this seriously, and move quickly.</p> <p>I am committed to making this a reality.</p>	Community Member

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1/25/2019	<p>How can I incentivize landlords to install solar panels?</p> <p>The CAP should set goals for energy efficiency and renewable energy production in rental units. It should also require landlord/tenant workshops to inform landlords and tenants about their options. Given that 40-some percent of Redwood City residents are renters, there is a great opportunity for further GHG reductions if we incentivize landlords to install solar panels and schedule home energy audits and retrofits.</p>	Community Member
1/25/2019	<p>Thanks for that followup info - I incorporated it into the doc. I also think we should work on plans to get 100% of RWC on PCE100. I assume that would mean the 10% of emissions remaining from electricity with current PCE adoption would go to zero? Or is PCE100 not zero emissions somehow?</p> <p>In any case it sounds like the barrier is the financial burden PCE100 would place on low-income folks, so we probably just need a way to fund renewable energy assistance for them. Any idea what the total cost would be to offset that price delta for all households making under \$100k? We could potentially fund that with a tiered natural gas surcharge as well, or maybe just a plain consumption / sales tax, or lump it into something else.</p> <p>The last big piece of the puzzle is all that petroleum for vehicles. Expanding home charging availability will be a boost for adoption, but probably still too slow - I think the best option is to increase the availability and use of low- or zero-carbon drop-in fuel replacements. These could be from biowaste, or created synthetically from water, atmospheric CO2, and electricity (especially excess electricity from renewables that needs to be stored anyway). The tech exists, but we would need to figure out how to deal with the additional cost relative to gas at the pump. I'm sure RWC is looking into options for it's own fleet - would be interesting to hear how that's going. Would be really cool if we could do a pilot project with <a href="http://carbonengineering.com/">http://carbonengineering.com/</a> for example. Here's a couple resources:</p> <p><a href="https://en.wikipedia.org/wiki/Carbon-neutral_fuel">https://en.wikipedia.org/wiki/Carbon-neutral_fuel</a>  <a href="https://iopscience.iop.org/article/10.1088/1748-9326/aadcb2/pdf">https://iopscience.iop.org/article/10.1088/1748-9326/aadcb2/pdf</a>  <a href="https://www.cbc.ca/news/canada/british-columbia/b-c-company-says-it-is-sucking-carbon-from-air-making-fuel-1.4696817">https://www.cbc.ca/news/canada/british-columbia/b-c-company-says-it-is-sucking-carbon-from-air-making-fuel-1.4696817</a></p>	Community Member
1/25/2019	<p>Here's a more polished proposal for electrification of buildings. It's a combination of smart choices, affordable financing, and some revenue neutral incentives. I think this is a feasible plan to save lives by eliminating the causes of 63% of home fires, cut those 20% of emissions from natural gas down near zero in 10-15 years, and accelerate electric vehicle adoption through ubiquitous home charging availability. And it would barely cost the city or taxpayers anything thanks to the nature of more efficient systems paying for themselves over their lifetime:</p> <p><a href="https://docs.google.com/document/d/1eFJceb1ukXvrm_bT8l_afjN5WZrouG880RG6Ac8XJs">https://docs.google.com/document/d/1eFJceb1ukXvrm_bT8l_afjN5WZrouG880RG6Ac8XJs</a></p> <p>Please take a look and let us know what you think, and feel free to socialize the document with other folks and encourage them to comment on it.</p>	Community Member
1/25/2019	<p>To whom it may concern,</p> <p>I attended the climate action meeting last night and was impressed by all the ideas shared and the excellent presentation and leadership provided by Vicki Sherman. Two suggestions/ concerns:</p> <p>1) I'm not sure why, but the link on this page , where it says "please contribute your ideas here today" doesn't bring me to this email address (climateactionplans@redwoodcity.org). I have a Mac, and instead of working, a small box with the email address appears in the lower left corner of my screen.</p> <p>2) Also, would it be possible to include the following links on that same webpage, so that citizens can more easily look up the data and progress achieved by Redwood City? It took me a while to locate these links: Redwood City progress, transportation progress</p>	Fossil Free Mid-Peninsula
1/25/2019	<p>Thanks for organizing a well-run event.</p> <p>There were many good ideas voiced last night but, as I'm sure you recognize, implementation of many of those ideas requires either significant budgetary authority or significant coordination with other governmental entities (Caltrain, State Highway Patrol, San Mateo County, State government, neighboring cities, etc.) The thing I love about planting and maintaining trees in our City is that it requires neither. Planting trees is an initiative that is entirely within our local control - We don't need any approvals or support to plant and maintain a robust urban forest in Redwood City from any other agency or organization. And the organizations/infrastructure and budget for a tree planting initiative are already in place. So all that needs to be done is to develop and commit to a realistic plan, and that would be EASY. With a specific plan through 2030, the carbon sequestration dividends will grow exponentially each year as more trees are sequestering carbon, and each tree is sequestering more due to its growth. Not to mention the many other benefits of trees - beautification, safer streets, higher property values (and higher property taxes), reduced air conditioning loads due to shading, etc.</p> <p>I understand that a specific goal implies accountability to that goal. But, as many other speakers suggested last night, unless we set stretch goals and hold ourselves accountable to them, we're headed towards a bad place with respect to climate change.</p> <p>Thanks again for running this initiative, Vicki. And please don't hesitate to reach out to me or any of my CityTrees Board colleagues if we can help you in any way.</p>	CityTrees
1/24/2019	<p>Thanks again for hosting the event and making things happen. We need to make big change here so we're going to work on a coherent plan for city council that brings together the health, safety, and economic benefits along with the environmental benefits of going all electric.</p> <p>Looking forward to seeing that unified doc with all the ideas and accompanying detail in one place.</p> <p>Could you get us another piece of data though? What fraction of RWC GHG emissions are from space heating and hot water loads (e.g. they could be replaced by electric heat pumps)? Put another way, if we replaced all natural gas furnaces and hot water heaters (residential, commercial, industrial, and municipal) with ones powered by 100% renewable electricity, how far would that get us with our 2030 emissions goals?</p>	Community Member

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1/24/2019	<p>The 4 suggestions below (in quotation marks) are from the list we created at our Fossil Free meetings:</p> <p>Waste            "Regulate use of single use disposal plastic items (food service, packaging, etc.)" I don't see anything about this in the 2013 RWC Climate Action Plan, but they do mention the 2013 ban on plastic bags and polystyrene foodware. Maybe we could suggest modeling a future RWC ordinance on SF or Seattle. Mountain View is hoping to: Adopt a city-wide ban on single use disposable plastic food ware (from their task force for updating their Climate Action Plan)</p> <p>"Adopt the county's e-waste ordinance" It looks like this is already happening for all cities in San Mateo county.            From the SM Co. Office of Sustainability: "For practical purposes, in terms of current regulations, it is illegal to throw out practically all electronics. Our database will show where to recycle (or donate) electronics." [ source ]</p> <p>"Install convenient systems for disposal of cigarette butts in locations where smoking is allowed." Maybe a future RWC ordinance can be modeled after Belmont's pilot program, which is in partnership with SM County Water Pollution Program!            Belmont partnered with SM County in Dec 2018 to reduce pollution from improperly disposed of cigarette butts (source )</p> <p>Water:            "Offer residents opportunities to participate in water-savings programs": The 2013 CAP goal was to achieve a 22% reduction in water consumption through water-efficient appliances and fixtures rebates, adopted water ordinances, and the ongoing Recycled Water Project (source: pg 2). There are already a variety of water savings programs in Redwood City that you can find here. (lawn be gone, rain barrel rebates, free water conservation kits, etc)</p>	Fossil Free Mid-Peninsula
1/22/2019	<p>Also, it's buried at the bottom of our ideas, but this website is dedicated to how cities can combat climate change and has some very in-depth reports going over case studies:</p> <p><a href="https://www.c40.org/networks">https://www.c40.org/networks</a></p> <p><a href="https://www.c40.org/networks/municipal-building-efficiency">https://www.c40.org/networks/municipal-building-efficiency</a></p>	Community Member
1/21/2019	<p>Thank you so much for working on the world's most challenging problem. Cities have such an important role to play in combating climate change and we are both inspired and enlivened to see Redwood City leading the way.</p> <p>Some friends, friend/fellow Redwood City resident, my husband, and I have come up with some ideas for the Redwood City Climate Action Plan:</p> <p><a href="https://docs.google.com/document/d/11VyAvOz_LopBMYdUZrkWx3LGnij7OzocvuZqx813F0/edit?usp=sharing">https://docs.google.com/document/d/11VyAvOz_LopBMYdUZrkWx3LGnij7OzocvuZqx813F0/edit?usp=sharing</a></p> <p>We hope to move around our schedule and make the meeting on Thursday, but if not then I hope you will discuss these ideas at your meeting.</p> <p>Thank you,</p> <p>p.s. I have also pasted the contents of the Google document below in case you have any difficulty accessing it.</p> <p>These ideas are ranked from what we believe to be the most impactful to the least impactful. Several Redwood City Residents and Non-Residents contributed ideas.</p> <p>Idea 1: Create a fast lane for building permit project approval if going all electric            Going all-electric has many benefits to both combat climate change and create a safer and better life for our residents. Fast tracking permits for these cases would allow them to jump to the front of the line, speeding up their project and encouraging the behavior, similar to HOV stickers for electric cars.</p> <p>All electric homes can of course be powered by renewable electricity and thus be zero carbon, but they also reduce the risk of fires, which will lower the burden on our fire department and the risk of injury and death. And since electric homes don't combust gas inside the home, they also have better indoor air quality and less associated health risks.</p> <p>To incentivise construction of all-electric homes, the city could fast-track permits and the fire department could relax expensive fire codes such as for sprinklers since the risk of fire is much lower.</p> <p>45% of all home fires are from cooking - going all electric (especially with induction cooktops, which are the most efficient and easy to clean cooktops available today) would prevent all those fires.</p> <p><a href="https://restorationmasterfinder.com/restoration/top-10-causes-of-house-fires/">https://restorationmasterfinder.com/restoration/top-10-causes-of-house-fires/</a></p>	Community Member

**Summary of Public Comments**

Date	Comment	Source
1/19/2019	<ol style="list-style-type: none"> <li>1. Need to update in accordance with state legislation passed last year that set more ambitious goals.</li> <li>2. Make it easier for citizens to follow progress on the plan</li> <li>a. Include a section in the updated plan on what was done that was in the 2013 Climate Action Plan and where we are now in terms of updating the graphs in the old report Publicize progress toward these goals.</li> <li>3. Where are we making the most progress? The least? Can we draw any lessons from the areas with the most progress? Are we indeed prioritizing area with the greatest impact, as was envisioned?               <ol style="list-style-type: none"> <li>a. Make it easy to find the annual progress reports on the Environmental Initiatives website</li> <li>b. Where is the adaptation plan?</li> <li>c. Where can we find the Annual Climate Action Plan Implementation Report (ACAPIR)?</li> <li>d. How many of the potential Adaptation Strategies and Measures and RICAPS Menu of Measures listed in the plan have been implemented?</li> </ol> </li> <li>4. Publish the incentives for shifting to more efficient energy use.</li> <li>5. Adopt disincentives for the use of natural gas and other fossil-fuel-based energy use.               <ol style="list-style-type: none"> <li>a. Phase out gas-powered garden tools, with a subsidy for gardeners</li> </ol> </li> <li>6. Reconsider coastal development in light of predictions on sea rise, all models of which have fallen short of actual rise to date.</li> <li>7. Revisit commercial and residential building codes in light of new technologies.               <ol style="list-style-type: none"> <li>a. Adopt codes to eliminate new gas hookups or pipes to connect to existing gas lines (stops the spread of fossil infrastructure and speeds the transition to renewable energy for all buildings)</li> </ol> </li> <li>8. Eliminate fees for solar installation</li> <li>9. Mandate that construction that adds jobs also add housing and incentives to reduce single person commutes by cars.</li> <li>10. Need to form partnerships with business and industry to implement goals.</li> <li>11. Eliminate fossil fuel investments from city's portfolio</li> </ol> <p>Finally, we need to keep any eye on developments, as the Climate Action Plan will only have global goals and the strategies to implement and monitor the plan will be elsewhere. I, for one, plan to review the City Council agendas from now on. Since so many of use live in RWC, maybe I can alert folks when energy-related items appear on the agenda. It would be interesting if people who live in other cities find out what their own town is doing.</p>	Fossil Free Mid-Peninsula
1/17/2019	I am currently reading through the current Climate Action Plan for Redwood City that you sent over and then I'll hope to try and join the meeting on the 24th, but if I am unable to attend in person, then I will definitely try to set up a time to speak with you on the phone. I'd love to be involved one way or another.	Community Member
1/14/2019	I'm curious about any kind of budget associated with the Redwood City Climate Action Plan. I started to go through the 500+ pages of the RWC budget but then thought it might be simpler to ask you where to look at the specific references to the Climate budgeted part of the project. I'm also curious to know whether any part of the budget includes infusions from the State of California to support or supplement any local funding?	Community Member
1/13/2019	Thank you very much for the response. I am planning on attending the workshop but it is possible that I will have to be traveling for my job that week. If that ends up being the case, is there a way to call into the discussion remotely? Looking forward to hearing from you and being a part of the discussion.	Community Member
1/13/2019	<p>We had come up with suggestions for the plan earlier, and we decided to research our suggestions to see if a.) they had already been incorporated into the planning, b.) had already been implemented, or c.) had been ignored and needed to be emphasized at the meeting. On the website: <a href="https://www.redwoodcity.org/departments/public-works/environmental-initiatives">https://www.redwoodcity.org/departments/public-works/environmental-initiatives</a> there were four categories, which will be researched as follows: Energy, Transportation, Water, and Waste. Our suggestions (below) will be researched to make sure they're relevant and appropriate, and the results shared with those who plan to attend. (Which I hope is all of us! <input type="checkbox"/> Editor's note.)</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Eliminate fees for solar installations</li> <li><input type="checkbox"/> Offer residents opportunities to participate in energy (and water?) savings programs - would need to define</li> <li><input type="checkbox"/> Adopt county's electronic waste ordinance</li> <li><input type="checkbox"/> Eliminate fossil fuel investments from city's portfolio</li> <li><input type="checkbox"/> include something about Sea Level Rise</li> <li><input type="checkbox"/> offer incentives for purchase of heat pump systems (water and space heating)</li> <li><input type="checkbox"/> EV charging stations required in all new Multi-Family construction (1 per X3 of parking spots)</li> <li><input type="checkbox"/> Provide incentives for installing EV chargers at all existing Multi-Family complexes over X3 of units</li> <li><input type="checkbox"/> require ZIP car sites at all Multi-family complexes over X# of units</li> <li><input type="checkbox"/> regulate use of single use disposal plastic items (food service, packaging, etc.)</li> <li><input type="checkbox"/> Install convenient systems for disposal of cigarette butts in locations where smoking is allowed</li> <li>• Develop an incentives program for the purchase of electric-powered water heaters, home heating &amp; cooling systems, etc. (let's phase out gas-powered systems!)</li> <li>• Phase out gas powered garden tools, with a subsidy for gardeners</li> <li>• adopt codes to eliminate new gas hookups*. (Stops the spread of fossil infrastructure and speeds the transition to renewable energy for all buildings).</li> </ul>	Fossil Free Mid-Peninsula

**Summary of Public Comments**

Date	Comment	Source
1/13/2019	<p>#1, 2, 3) Zero Waste and Plastics, plastics, plastics - This involves both changes in allowable uses and well as changes in how groceries and restaurants operate. If we can have building codes, we can have plastics codes. Customers are not asking for plastics, plastics manufacturers are convincing grocers and restauranters that this is what people want without any evidence. The cost of plastic disposal must be passed on to the grocers and restauranters who then may decide it is less expensive to use other methods.</p> <p>a) Grocery store meat and seafood counters need to offer paper wrappers as default, plastic bags only given if customer acts instead of vice versa  b) Restaurants will give paper take-out containers, soups may have plastic tops only  c) City will offer (even better if combined with other cities), a prize for developing systems of standardized re-usable containers for groceries and restaurant takeout. ( It may be that cleaning/sterilization occurs in places where labor is less expensive. This may be combined with other cities, San Mateo County and private funding.  d) Upgrade city trash franchise agreement will include incentives/directives to  i) find manufactures that can recycle/reuse more plastics  ii) Have multiple locations where people that are "guerrilla" recyclers (there are a lot of us) can bring our more finely separated recyclables for best use. For example: so much of our paper is compromised when combined with dirty metal, glass that it can only be re-used to make cardboard and brown paper. If we can take our white office paper to a collection site it can be reused for printer paper, TP, yardstick, etc.</p> <p>4) City will encourage active green spaces for local food production (&amp; decrease greenhouse gases from transportation) by:  a) Hiring/contracting at least a part time person to form and manage community gardens on city and school properties. The person will also coordinate with schools in the city that have gardens on how to more effectively offer the garden space to citizens especially in the summer when school is out yet is time growing season.  b) Incentives for new frontyard vegetable gardens that are not dependent on hiring outside contractors</p> <p>5) Redwood City will better serve the increased number living in multi-family units by interacting with apartment owners/managers to assure that...  a) There are efficient ways for tenants to separate trash especially food waste  b) Offer incentives for tenants to reduce electric and water usage  c) Requiring that new buildings with 10 units or more designate spaces for edible gardens and equipment storage on the property.</p> <p>6) Codes in place for commercial and multifamily units with minimums set for green landscape and edible plantings. Encourage creativity in including greens streetside, rooftops, hanging, interior courtyards.</p>	Community Member
1/9/2019	<p>I very much like all of the focus that RWC is putting on reducing emissions and doing things more efficiently. Kudos for the city council and mayor for these forward-thinking initiatives!</p> <p>However, one thing that I have not seen mentioned anywhere in the plan is the fact that much of Redwood City is in danger of flooding from sea level rise.</p> <p>Our levees around Redwood Shores where I live are currently only 4-6 feet higher than the king tides. With a IPCC best-guess estimate of about 3 feet of sea level rise by 2100, there is a high probability of a flood. Our levees were not built to take the pressure of water that high and will most likely be breached. With the worst case scenarios of 6-8 feet that some models predict and no updates to our levees, Redwood Shores will be permanently under water by 2070.</p> <p>In fact, with only 3 feet of sea level rise and a major storm or an accidental breach of the levees, all of Redwood Shores except the Bayshore Technology Park, and much of the Centennial, Redwood Village, Friendly Acres, and Staumbaugh Heller neighbourhoods will be under water. Not to mention most of Seaport Center and all its businesses, and even our downtown area right up to the steps of City Hall itself.</p> <p>Take a look at this map. The colored areas are areas that will be flooded by only 3 feet of sea level rise:</p> <p><a href="https://ss2.climatecentral.org/#14/37.5150/-122.2220?show=satellite&amp;projections=0-K14_RCP85-SLR&amp;level=3&amp;unit=feet&amp;pois=hide">https://ss2.climatecentral.org/#14/37.5150/-122.2220?show=satellite&amp;projections=0-K14_RCP85-SLR&amp;level=3&amp;unit=feet&amp;pois=hide</a></p> <p>According to this other page on the same site, there is a 100% chance that a single-year flooding event will occur in Redwood City between now and 2050 due to sea level rise plus an extreme storm:</p> <p><a href="https://riskfinder.climatecentral.org/place/redwood-city.ca.us?comparisonType=place&amp;forecastName=Single-year&amp;forecastType=NOAA2017_extreme_p50&amp;level=3&amp;unit=ft">https://riskfinder.climatecentral.org/place/redwood-city.ca.us?comparisonType=place&amp;forecastName=Single-year&amp;forecastType=NOAA2017_extreme_p50&amp;level=3&amp;unit=ft</a></p> <p>I have already seen minor flooding on 101 between Whipple and Redwood Shores Parkway 2 years ago during the high rains that winter. This flood closed the right 2 lanes of the northbound traffic. This danger is real and we can see its effects already.</p> <p>We're going to need to get serious about shoring up our levees before it gets that bad. This needs to be part of the whole climate action plan. We need to levee a new tax or issue a new bond to pay for these major improvements, and it's going to take many, many years of work to protect the billions of dollars of real estate we already have in these areas. Fortunately, we have time if we start now.</p>	Community Member

**Summary of Public Comments**

Date	Comment	Source
1/4/2019	<p>As your Climate Initiatives website suggests, growing and maintaining a healthy urban forest sequesters significant amounts of carbon dioxide (in addition to many other non-climate-related benefits) and should be a fundamental part of the City's plan to mitigate greenhouse gases in the future. Therefore, I would like to offer 2 recommendations:</p> <p>1) The update to the City's Climate Action Plan (CAP) should include specific annual numerical goals for the planting of net new trees within the City Limits during the CAP's planning horizon. When I say "net" new trees I mean that the net increase in trees should equal the total number of new trees planted minus the number of trees removed. For example, if the goal was to plant 75 net new trees per year, and 25 trees were removed during that year, then 100 new trees would need to be planted in order to meet the goal.</p> <p>2) The update to the CAP should identify CityTrees by name as the City's primary partner for planting new trees in the public right-of-way. This would not prevent the City from working with other partners if the need ever arose. But it would endorse and celebrate the very productive relationship that already exists between our 2 organizations, and it would add momentum to our strong partnership to plant many new trees together in the future.</p> <p>The combination of these 2 recommendations would provide the solid foundation on which CityTrees and RWC Public Works can plan together for tree planting events for years into the future, and it would serve as the bedrock for CityTrees' fund-raising and volunteer recruitment.</p>	CityTrees
1/3/2019 (or	<p>I live in the Friendly Acres neighborhood and I would like to find a way to support your efforts in initiating an energy transformation towards a sustainable model.</p> <p>I know there was recently discussion on whether or not RWC should adopt a climate change policy of its own separate from the state and I am curious to know what the outcome of that discussion was and if there is any way that I can be a part of the solution.</p> <p>I have a background in mechanical engineering and I have dedicated myself to understanding the magnitude and extent of the problem. I also know that I can have a conversation with anyone about this subject and I would like to have the biggest positive impact on the climate change problem as I can.</p> <p>My questions to you are as follows:</p> <p>1) Do you have a team that is creating a substantive plan for a RWC climate change plan? 2) Is there opportunity to be involved in creating such a plan?</p> <p>I sincerely look forward to your response.</p>	Community Member
12/12/2018	<p>Just wondering who is in charge of updating the Climate Action Plan? I'd like to get more details about what you have in mind, specifically, about goals and planning along with any resource materials that you have recommend.</p>	Community Member
12/4/2018	<p>Since we all know that planting trees goes a long way towards mitigating climate change through carbon sequestration, I would like to suggest that the City should have specific tree-planting goals as a part of this plan along with at least some general guidance in terms of locations for further forestation within the City limits. And CityTrees would like to be specifically named as the City's partner in this effort. We think this will have many benefits for both CityTrees and the City.</p>	CityTrees
10/26/2018	<p>Regarding the first point, tree planting does not actually reduce GHGs, unless there is some formula that can be used to convert the carbon sink impact to emissions reductions. Is there such a formula?</p> <p>Regarding the second point, here is a link to a pie chart from ARB: <a href="http://www.arb.ca.gov/cc/inventory/data/graph/pie/pie_2015_by_sector.png">www.arb.ca.gov/cc/inventory/data/graph/pie/pie_2015_by_sector.png</a> Based on this chart, if you count out-of-state electricity emissions, the ratio of transportation to electricity is 2 to 1--not 3 to 1, as I had stated. It would be interesting to know what portion of "industrial" emissions are related to oil refineries that could also be attributed to transportation.</p> <p>I don't know why "energy" has been used interchangeably with "electricity", since gasoline vehicles also use energy.</p>	Community Member
10/26/2018	<p>From my discussion with you, it seems that the focus of your work is very much influenced by directives at the state level, such as the one calling for a 40% reduction of GHGs by 2030. I am concerned that the other part of the equation--adding to vegetation that absorbs CO2--is not getting enough attention at the state level, and consequently doesn't get much attention at a local level.</p> <p>On another topic, I am wondering about your GHG Emissions Inventory, which shows emissions from transportation as being about 50% greater than emissions from "energy", while on a state level, transportation emissions are more than three times higher than emissions from electricity. Why would the transportation emissions constitute a significantly larger portion of emissions on a statewide level than locally?</p>	Community Member
10/26/2018	<p>1) Do you know if anyone has tried the tactic of applying for a FEMA grant to buy up bayside land and/ or property to convert it to marshland, as a flood mitigation measure? I don't know how close the Malibu Grand Prix property is to the bay shoreline, but if it's bayside that might be one very expensive example.... 2) Could any new development in Redwood City be required to contribute a certain percentage of their property value to wetlands restoration along the bay? 3) Could developers of bayside properties be required to designate a certain amount of their properties to wetlands?</p>	Fossil Free Mid-Peninsula Member
10/25/2018	<p>The flood risk map mentioned below shows how important it is to prevent future development east of 101, and restore some of those areas to wetlands to prevent flooding.</p>	Fossil Free Mid-Peninsula
10/16/2018	<p>Include an item to reduce pollution from garden equipment (via incentives, laws, etc) in their list of Climate action measures ! A proposed rule by the CA Air Resources Board (CARB) to reduce pollution from garden equipment by 80% by 2031 is still in the planning stages, AND does not require switching to electric equipment (switching to upgraded gas-burning equipment is an option), AND would not even begin until 2020. I hope SM county cities can do better than that! (The CARB is planning to set up an incentive program so that gardeners can more easily make the switch - a good idea as well.)</p>	Fossil Free Mid-Peninsula
10/11/2018	<p>Encourage city participation in the statewide Reach Code for the 2019 energy code to encourage new construction to be fossil free. (city can adopt a Reach Code that encourages new construction to be gas free and include Heat Pump heating, cooling and water heating, superior electric induction cooking and electric clothes drying.) see <a href="http://localenergycodes.com/content/2020-vision-workshop">http://localenergycodes.com/content/2020-vision-workshop</a> Solar installation permits should require a conduit and wires to water heater location (to enable easy replacement of gas water heater with Heat Pump water heater) and another circuit to garage for future EV charger. Or better yet, require that new solar installations also include the replacement of gas water heaters with electric heat pump water heaters. (fossil free water heaters) It usually allows the upsizing of solar system by 2-3 panels and can eliminate up to half of the home gas use.</p>	Community Member

**Summary of Public Comments**

Date	Comment	Source
10/10/2018	<p>Suggestions from Fossil Free Mid-Peninsula:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Eliminate all fees for solar installations</li> <li><input type="checkbox"/> Continue to offer residents opportunities to participate in energy (and water?) savings Programs.</li> <li><input type="checkbox"/> Eliminate fossil fuel investments from city's portfolio</li> <li><input type="checkbox"/> include something about Sea Level Rise</li> <li><input type="checkbox"/> Require EV charging stations in all new Multi-Family construction beyond what is presently required</li> <li><input type="checkbox"/> Provide incentives for installing EV chargers at all existing Multi-Family complexes over X# of units</li> <li><input type="checkbox"/> require ZP car sites at all Multi-family complexes over X# of units</li> <li><input type="checkbox"/> regulate use of single use disposal plastic items (food service, packaging, etc.), which, in addition to polluting our environment, are petroleum products.)</li> </ul> <ul style="list-style-type: none"> <li>• Continue to make bike lanes and safe pedestrian sidewalks part of any El Camino improvements</li> <li>• Develop a plan to phase out gas powered garden tools, with a subsidy for gardeners ~ perhaps from PCE?</li> <li>• Offer incentives to home and business owners for replacing gas water heaters and gas heating &amp; cooling systems (HVAC) with electric ones, including heat pumps. (Heat pump systems meet the current building codes/ standard.)</li> <li>• Offer incentives to new construction to install electric instead of gas systems (the NetZero requirement is great, it still allows for gas HVAC as long as it's balanced out by solar generation.)</li> </ul> <p>In addition, I have personal contact with a person who was instrumental in drawing up a plan for Fort Collins, Colorado. He writes:            Back in 2008, a resolution passed that established a "Climate Task Force" that had the job of figuring out how they could reduce emissions to get on track toward achieving a goal the City had set years earlier. The Climate Task Force was composed of community representatives, City staff, and a consultant that spent six months coming up with the necessary measures, including estimates of how much CO2 and methane each measure would help the community avoid. <a href="https://www.fcgov.com/climateaction/background.php">https://www.fcgov.com/climateaction/background.php</a>.</p> <ul style="list-style-type: none"> <li>• 20 percent below 2005 levels by 2020</li> <li>• 80 percent below 2005 levels by 2030</li> <li>• Carbon neutral by 2050</li> </ul> <p>We understand Redwood City's Climate Action Plan includes measurable goals for reducing greenhouse gas emissions. Are those goals being tracked on a regular, perhaps annual, basis?</p>	Fossil Free Mid-Peninsula
10/7/2018	<p>1) Offer incentives to home and business owners for replacing gas water heaters and gas heating &amp; cooling systems (HVAC) with electric ones, including heat pumps? Tom Kabat commented (below) that heat pump systems meet the current building codes/ standards, and as we know, are much more efficient &amp; better for the environment</p> <p>2) Offer incentives to new construction to install electric instead of gas systems (the NetZero requirement is great, but I believe this still allows for gas HVAC as long as it's balanced out by solar generation)</p>	Fossil Free Mid-Peninsula
10/3/2018	ban on gas powered gardening tools - Just as important as getting rid of gas leaf blowers, is to educate people about NOT blowing away the precious topsoil and her essential mulch cover (even with electric blowers)!	Fossil Free Mid-Peninsula
10/3/2018	ban on gas powered gardening tools	Fossil Free Mid-Peninsula Member
10/3/2018	ban on gas powered gardening tools - Perhaps this could be phased in over time (1-2 years?) so that gardeners would have time to save up \$\$ to replace their gas powered equipment with electric. Or perhaps there could be a grant to make this more affordable for gardeners, Who probably are not making a lot of money.	Fossil Free Mid-Peninsula Member
10/3/2018	How about adding a ban on gas powered gardening tools? Here's a study that says their ozone generation is worse than cars and argues for greater regulations as a matter of environmental justice. <a href="https://www.kqed.org/news/11310630/more-pollution-than-cars-gas-powered-gardening-equipment-poses-the-next-air-quality-threat">https://www.kqed.org/news/11310630/more-pollution-than-cars-gas-powered-gardening-equipment-poses-the-next-air-quality-threat</a>	Fossil Free Mid-Peninsula
10/2/2018	<ul style="list-style-type: none"> <li>• Eliminate fees for solar installations</li> <li>• Offer residents opportunities to participate in energy (and water?) savings programs</li> <li>• Adopt county's electronic waste ordinance</li> <li>• Eliminate fossil fuel investments from city's portfolio</li> <li>• nclude something about Sea Level Rise</li> <li>• offer incentives for purchase of heat pump systems (water and space heating)</li> <li>• EV charging stations required in all new Multi-Family construction (1 per X 3 of parking spots)</li> <li>• Provide incentives for installing EV chargers at all existing Multi-Family complexes over X 3 of units</li> <li>• require ZOIP car sites at all Multi-family complexes over X #of units</li> <li>• regulate use of single use disposal plastic items (food service, packaging, etc.)</li> <li>• Install convenient systems for disposal of cigarette butts in locations where smoking is allowed</li> <li>• Move to an all-electric bus system. Even if buses are replaced very gradually by electric ones, that's a start (Kathy says she'll research whether or not this is already in the works!)</li> <li>• Set a plan in motion to make bike lanes and safe pedestrian sidewalks part of any El Camino improvements</li> <li>• Develop an incentives program for the purchase of electric-powered water heaters, home heating &amp; cooling systems, etc. (let's phase out gas-powered systems!)</li> </ul>	Fossil Free Mid-Peninsula
9/28/2018	<ul style="list-style-type: none"> <li>• NetZero Carbon Buildings - the updated RWC Climate Action plan (CAP) could include some work toward this (incentives? for new development?)</li> <li>• Fossil Free Streets</li> </ul>	Fossil Free Mid-Peninsula
9/6/2018	Commit to "Diesel Free by 33."	Bay Area Air District
9/2/2018	Implement "Reach Codes" for new building projects that make it clearer to developers and builders that we want them putting in electric equipment instead of environmentally obsolete gas fired equipment that society will just have to pay them to remove in a couple years anyway.	Fossil Free Mid-Peninsula
9/2/2018	Require heat pumps (or offer incentives for them) when consumers need to replace a heating or cooling system.	Fossil Free Mid-Peninsula
8/29/2018	Commit to "Diesel Free by 33."	American Lung Association