

Baumb, Nelly

From: Betty Howell <anderwell2@gmail.com>
Sent: Tuesday, April 13, 2021 1:56 PM
To: Council, City
Subject: Sustainable/Climate Action Plan

CAUTION: This email originated from outside of the organization. Be cautious of opening attachments and clicking on links.

Dear City Council,

Thank you for concern for actions that can help slow climate change and improve life for years in Palo Alto. I'm asking that you consider:

1. Planting more trees as they absorb Carbon Dioxide and make our city beautiful
2. Incentivizing purchase of zero emissions vehicles
3. Lift some R-1 zoning near public transit and build more affordable housing, as the state has mandated we must.

Thank you for your consideration,

Betty Howell
850 Webster #639
Palo Alto . 94301

Baumb, Nelly

From: Margaret Rosenbloom <margaret_rosenbloom@hotmail.com>
Sent: Tuesday, April 13, 2021 10:43 AM
To: Council, City
Subject: April 19 meeting - Review of S/CAP

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I am writing to express strong support for the 80 x 30 climate goals set 5 years ago and to ask the Council to continue to support this critical effort to mitigate the inexorable effects of climate change.

Towards this end I propose the City puts more resources into the effort to review and approve the necessary changes, whether they be installation of EV charging stations, homeowners converting from gas to electric, or developers wanting to provide multi unit housing in current R-1 zones.

As an example, we have now been waiting for over 3 months for review and approval to install EV chargers in the parking lots at First Presbyterian Church. Fund more staff to review plans, lay out the requirements in unambiguous language, provide prompt feedback if there is a problem in the plans. Make it a pleasure to deal with City Hall.

Margaret Rosenbloom
Cowper St

Baumb, Nelly

From: Joe Margevicius <joe_margevicius@hotmail.com>
Sent: Monday, April 12, 2021 7:00 AM
To: Council, City
Subject: Climate Change Initiative ... please fund

CAUTION: This email originated from outside of the organization. Be cautious of opening attachments and clicking on links.

Hi City Council Members,

As a long-time resident of Palo Alto, I am proud of the forward thinking the city has implemented over the years. These serve not just our community, but are examples for other cities to emulate.

The Climate Crisis Initiative with its 80% by 2030 mandate is an aggressive goal, but we should take it as a plan for the next 9 years and beyond. The things we do will help us all, and again, serve as good examples for other communities.

I urge you to put the full force of economic and political investments into this initiative.

Thank you for all the good work you do for us !
- Joe Margevicius (resident since 1975)

Baumb, Nelly

From: Bruce Hodge <hodge@tenaya.com>
Sent: Sunday, April 18, 2021 12:09 PM
To: Council, City
Cc: Abendschein, Jonathan; Luong, Christine
Subject: Carbon Free Palo Alto Comments on S/CAP staff report
Attachments: CFPA Feedback on City Council Staff Report (ID # 12009).pdf

CAUTION: This email originated from outside of the organization. Be cautious of opening attachments and clicking on links.

Honorable City Council Members,

Enclosed is our comments on City Council Staff Report (ID # 12009)
Summary Title: S/CAP Report

It's also available here:

https://docs.google.com/document/d/1zq6YuLhwuv0SXqT2_RIH9RqIQuwKF6QW6G9nX_aNzz8/edit?usp=sharing

Thanks for your consideration,

Bruce Hodge
Bret Andersen

Carbon Free Palo Alto



CARBON FREE
PALO ALTO



4/18/2021

CFPA Comments on City Council Staff Report (ID # 12009)

Summary Title: S/CAP Report

Bruce Hodge

Bret Andersen

<https://www.cityofpaloalto.org/files/assets/public/agendas-minutes-reports/reports/city-manager-reports-cmrs/current-year/2021/id-12009.pdf>

Honorable Council Members,

We applaud City staff for providing a comprehensive picture of what it would take to decarbonize Palo Alto's energy use. We are encouraged by its main finding that there are ways for Palo Alto to transition the majority of its building and transportation energy systems to use clean, electric power over 10 years at a cost of only 5-6% of current energy expenditures. Despite the large upfront costs, the report concludes that by 2033 benefits would match costs and residential and business expenses will decline for the community as a whole. This looks like a good deal when one considers the cost of doing nothing (i.e. business as usual).

The 80/30 goal is even more relevant today than when it was adopted in 2016. We have less time and the costs will be greater, but the 80% reduction in local emissions still aligns with the desire to stay below 1.5 to 2 degrees warming. For Palo Alto, meeting the goal really boils down to eliminating the majority of local fossil fuel use in buildings and transportation within ten years.

Staff suggests the creation of an ad hoc Council committee to assist staff with climate action planning. We agree and list some recommendations below for how staff should also reorganize to focus more on climate mitigation to achieve the far-reaching, unprecedented and rapid change that is needed.

The report paints one "big picture" scenario among many possibilities for reaching 80/30. The overall estimate should be considered a "guestimate" since it reflects the combination of many long-term assumptions about how costs, rates and markets will develop over the next decade. The broad sweep of costs and benefits presented are also not disaggregated into the parts paid and accrued by asset owners themselves and by the City. But as presented, the expenses are not high in general for the City or the public.

We believe the City has more leverage over building electrification than transportation. The ability of the City to impact transportation electrification is limited and largely subject to larger trends in mobility in general.

In the case of buildings, the City has many levers at hand (billing systems, rates, building codes, permitting, low cost capital) that would facilitate such replacements. For the most part, this fits with the 80/30 imperative that we focus now on electric heat-pump water heaters, heat-pump HVAC, and EV chargers at every opportunity.

The decarbonization scenario of the report assumes the single family home sector is completely electrified by 2030. The timing of the switch over is not clear, but this appears to us to be a risky and difficult path to follow. It would make more sense to plan for this at a later stage in the transition. The current reality is that existing fossil fuel devices for the most part are replaced one by one as they fail. The simplest and most feasible approach is to ensure that individual devices are replaced by their electric equivalents, and avoid investments in devices that will likely become stranded assets in the future. We should bear in mind that the electric retrofit costs are a one time investment in building wiring that will allow future end-of-life replacements of electric devices at a lower cost than replacing gas devices.

The report also does not clearly show the impact of upstream emissions on the transportation and building sectors. We continue to believe a 20-year timeframe for the GWP (global warming potential) is appropriate for mitigation planning for our community. It gives a more accurate assessment of the global warming impact of our current emissions levels and mitigation efforts. The 20-year timeframe is also generally supported by many scientists, especially given that the 100-year time frame was an arbitrary choice made with little context.

See Table 3 below from the [CPAU Staff report on upstream emissions \(Jan 2021\)](#) for the multipliers that could be used for natural gas (2.0X) and gasoline at (1.6X). This is important to get right because it elevates the contribution of the building sector relative to the transportation sector and affects the relative effort put into each sector. Devices installed in buildings also tend to have longer operational lifetimes, which increases the urgency of avoiding continued installation of fossil-fueled devices.

Table 3. Increase from 2018 S/CAP emissions if including lifecycle emissions¹⁴

Fuel Source	Increase Above S/CAP Emissions	
	GWP ₁₀₀	GWP ₂₀
CA Gasoline	34%	60%
CA Natural Gas	49%	101%
CA Electricity ¹⁵	+5%	+11%

Recommendations

We recommend that the Council reaffirm its commitment to the 80/30 goal and provide renewed oversight emphasis on achieving this goal. Our recommendations include organizational changes, building electrification, and acknowledgement of the impact of upstream emissions.

Organization

- *Council:* Create an ad hoc **Climate Committee** of Council members to collaborate with the Climate Advisory Group and Climate Mitigation Team described below. The primary focus is on the 80/30 imperative to eliminate most local fossil fuel use by 2030.
- *Council:* Convene a **Climate Advisory Group** composed of a small group of advisors drawn from the wider community for technical guidance to help staff and Council develop robust plans and connect to resources in the broader network. Council members should avail themselves of the expertise of this group.
- *Staff:* Turn the S/CAP Team into **The Sustainability Team**
- *Staff:* Create a **Climate Mitigation Team** composed of leadership and staff that is solely focused on climate mitigation. The goal is to achieve unprecedented, far reaching and rapid action on decarbonizing buildings and transportation.

Building Electrification

- Follow through on the reach code related directives of 2019 for all-electric new construction for multifamily, commercial, ADUs and major remodels.
 - Deploy direct installation programs with on-bill financing that make it easy and affordable to replace gas devices end-of-life with electric. This accounts for the needs of low and mid-income citizens.
 - Build a database of existing fossil-fueled devices to proactively drive end-of-life replacement
 - The permitting process should be streamlined to enable thousands of replacements per year.
 - There should be a lower electric rate for EVs and electric devices.
- Once these programs start showing success, ordinances will be needed to require electric-only replacements. This could start earlier in some cases. For example, rooftop HVAC commercial heat pumps are already cost effective.

Incorporation of upstream emissions into planning and presentations

- Direct staff to show the 20-year impact of upstream emissions on the official accounts of our local GHG emissions. The main effect is to inform planning efforts and raise the relative importance of buildings compared to transportation based on real-world warming impacts.

Baumb, Nelly

From: susan chamberlain <suschamberlain@gmail.com>
Sent: Thursday, April 15, 2021 9:46 AM
To: Council, City
Subject: S/CAP review and update

CAUTION: This email originated from outside of the organization. Be cautious of opening attachments and clicking on links.



Dear Palo Alto City Council Members:

Thank you for making sustainability a priority over the last three years, even during the chaos of the pandemic. Our community group, 350 Silicon Valley's Palo Alto Climate Team, is an all-volunteer branch of the international [350.org](https://www.350.org), dedicated to protecting Earth's climate and building a future that is just, prosperous, equitable and safe. We appreciate the opportunity to comment on the proposed S/CAP update.

Climate protection requires urgent investment: scientists acknowledge that they underestimated the [pace of climate change](#) including melting sea ice and the increase in extreme weather events. We have less time to prepare than we previously thought: climate change is not a problem for future generations, but for ours.

Palo Alto has built a reputation as one of the nation's most environmentally engaged communities. This S/CAP, given sufficient funding and rigorous benchmarking to achieve our 80x30 goal, represents an important continuation of Palo Alto's leadership. It's critical that we steadfastly pursue this goal despite current economic challenges.

No doubt, the programs outlined in the S/CAP are going to be a big investment. But we know that inaction will be more costly. During the pandemic, we've seen how failure to invest in preparedness has tragic consequences and enormous costs, both human and financial.

Electrification and transportation are the areas in which we can have the biggest impact. Involving the public through community engagement and education programs will be critical to our success.

Building Electrification

Safety, health, and climate protection require a thoughtful and rapid transition from natural gas in our homes and businesses to clean energy:

- **Climate.** Natural gas is mainly methane, a greenhouse gas that is 80 times more potent than CO² in the short-term.
- **Safety.** Gas poses a serious fire threat as we experienced in the 2010 San Bruno explosion. Broken gas lines are the largest fire hazard from earthquakes.
- **Health.** When burned, fossil gas creates toxic emissions, including lung-irritants and carcinogens. Children in homes with gas appliances are [40 times more likely to develop asthma](#).
- **Maintenance.** Gas pipe maintenance [costs have tripled since 2009](#), convincing PG&E to, in principle, phase out gas systems.
- **Social Equity.** As more customers move away from gas, CPAU will have to spread its increased maintenance costs over a smaller customer base. The California Energy Commission projects that consumers could expect to [pay more than double for using gas by 2050](#).

Palo Alto needs to plan now to phase out gas, including end-of-life replacement of all gas appliances and systems in residences and commercial buildings. Simultaneously, CPAU must put in place financing instruments to assist residents, along a sliding scale, as fossil fuels are phased out. Palo Alto's position as a municipal utility provides flexibility and the potential for Federal and State grants. Other financing instruments to utilize include:

- On-bill financing to electrify existing homes and businesses. This will allow repayment with incremental costs over the lifetime of the appliances.
- Bond measures to pay for needed system upgrades: such as improving CPAU's electrical system capacity, adding more solar, decommissioning old gas lines, and assisting low-income households.

Transportation

EVs: More must be done to support the shift to EVs by those with moderate and low incomes, including:

- Expansion of EV charging equipment in multi-family units: Low-interest loans should also be offered to owners of apartment buildings to help provide tenant access to chargers.
- Rebates: Following the lead of Peninsula Clean Energy we could offer rebates for EV buyers, with even larger grants going to low-income residents.
- Expansion of EV charging equipment for commuters: In particular, charger-and-solar roof combos would enable our workforce to charge their cars and reduce the night-time demand for electricity.

Bike and Pedestrian Infrastructure

- Create more safe routes for bikes and pedestrians. Bikeable/walkable neighborhoods are a hallmark of Palo Alto and a key to our quality of life. We need to continue to encourage and ensure the safety of walking and cycling.
- Continue the Summer Streets/Uplift program. During this pandemic year, many residents have been enjoying delightful sidewalk cafes and streets with restricted auto use. Working with merchants and residents could lead to more opportunities to create safer corridors for human-powered mobility.

Public Transit

- Support the Transportation Management Association (TMA): Palo Alto must continue to support the TMA, and offer transit subsidies to low-income employees in the Downtown and Cal Ave commercial districts. This will reduce both traffic and carbon emissions.

- Reach Out for Expanded Support: Our city should assertively solicit support for expanded service from other mass transit agencies, such as CalTrain and VTA.
- Reinstate the shuttle bus: Bring back the free shuttle bus with expanded routes.

Community Engagement

Palo Alto must begin to engage and educate residents about the perniciousness of fossil gas and the dangerous costs of putting off action. This educational campaign can create understanding and minimize opposition, as well as encourage residents to become early adopters. The City can partner with non-profit organizations to offer many creative educational programs to raise awareness and acceptance of switching to electric vehicles and homes.

Tracking and reporting progress

We recommend that the City regularly report our progress on the 80x30 goal to allow us to iterate and adjust policies and programs as needed.

We applaud the Council's commitment to this issue, and we urge you to make the tough calls and take robust action now. As we gird ourselves for more seasons of devastating wildfires, unbreathable air, and drought--as well as a future of rising seas that threaten our infrastructure--it is clear that the time to act is now. While there will always be relevant competing interests, this is our existential issue. The responsibility rests on all of us. Let's rise to the challenge, begin our investment today, and do all we can for a livable planet. The updated S/CAP will be your legacy as councilmembers.

With thanks for all you do,

350 Silicon Valley Palo Alto Climate Team Steering Committee:

Susan Chamberlain, Andrea Gara, Hilary Glann, Debbie Mytels, and Sandra Slater

Baumb, Nelly

From: Hilary Glann <hglann@gmail.com>
Sent: Monday, April 19, 2021 12:44 PM
To: Council, City
Subject: Revised Community Petition: Support 80x30 Goal With a Strong Sustainability/Carbon Action Plan
Importance: High

CAUTION: This email originated from outside of the organization. Be cautious of opening attachments and clicking on links.

This petition has now has 229 signatures. The petition will all 229 signatures is below:

Dear Palo Alto City Council Members:

We the signatories strongly support Palo Alto's critical goal of 80% greenhouse gas reductions by the year 2030.

The urgency of this Sustainability and Climate Action Plan (S/CAP) is underscored by the April 5 announcement by NOAA that the CO2 measurements taken at the Mauna Loa Observatory in Hawaii have surpassed 421 parts per million--the highest recorded since measurements began in the 1950's. Living in California, our devastating wildfire seasons, record heat waves, unprecedented drought and dangerous smoke conditions have convinced us that we have no more buffer. Climate change is here and is affecting all of us now.

Our country is in the midst of another crisis that has been costly and (rightfully) taken most of our focus. But the pandemic also showed us the importance of preparation and investment in solutions. We will pay a price at some point; paying for preparedness now is a fraction of the cost of paying for adaptation later.

We urge the Council to adopt the measures needed to stay on track with our action plan goals, including the following:

- Expand electrification of existing homes and businesses, while financially supporting our moderate and low-income residents as they make the shift.
- Incentivize purchases of EV's as well as installation of charging stations at single and multi-family residences.
- Begin an aggressive campaign to promote our S/CAP goals and educate/inform the community about the importance of the issue and our progress.
- Fund infrastructure to improve traffic flow, reduce idling time and expand safe bicycle boulevards.
- Examine the impact of our current density/zoning on greenhouse gas emissions, and act to adjust zoning regulations accordingly.

Over the years, Palo Alto has earned its reputation as one of the nation's most environmentally engaged communities. Now is not the time to scale back our goals or slow our approach: climate change is happening faster than originally predicted, and we need to act just as quickly. We urge Council to continue to do the hard work and make the tough calls that are needed in the face of this crisis. This updated S/CAP will be our legacy. Let's make sure it is one we are proud of.

Susan Chamberlain, 350SV Palo Alto Climate Team
Andrea Gara, 350SV Palo Alto Climate Team
Hilary Glann, 350SV Palo Alto Climate Team, Cool Block Palo Alto
Debbie Mytels, 350SV Palo Alto Climate Team
Sandra Slater, 350SV Palo Alto Climate Team
Linda Frommer, Women's International league for Peace & Freedom, Peninsula Branch, SVCan
Roberta Ahlquist
Lata Vasudevan
Julia Zeitan, Silicon Valley Sunrise Hub
Judith Steinhart
Gail Price, Palo Alto Forward
Willa Bednarz
Trish Mulvey
David Coale, Carbon Free Palo Alto
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Esther Chung
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Jess Chamberlain
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Shela Fisk
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Green Home
Dr. Kathleen Kramer, Co-Founder, Project Green Home, All Electric & PV/EV since 2007
Shalyn Eason
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Justine Burt
Liz Gardner
Theresa M. Anderson
Mary Lou and Steven Meeks, First Congregational Church of Palo Alto, Cool Block
Sally Hayman
Darlene Jo McCalmont
Gloria Spitzer
Marilyn Chow, First Congregational Church of Palo Alto
Kathy Durham, First Presbyterian Church, Palo Alto
Kevin Ma, UUCPA Green Sanctuary Committee Co-Chair
Thomas Kellerman
Nancy Krop
Shirley Eglington, First Presbyterian Church, Palo Alto
April Eiler
Carolyn Lorch-Taber
Jolinda Decad
Marta Apple
Amy Hartinger
John Leonard
Michael Cabot
Joyce Beattie
Paul Heft, Cool Block Palo Alto
Damicela Grace Calhoun
Linda LaCount
Julie Noblitt
Sharon Elliott
David Greene
Kathleen Early, Citizens Climate Lobby
Alex Sooy
Diane McCoy
Nancy Neff, Unitarian Universalist Church of Palo Alto
Sky Runser
Susie Richardson
Zineb Mouhyi
Marilyn L Keller
Harold Luft
Rod Davidson
Mark D. Michael

Geoffrey Cooper
Ellen Forbes, First Presbyterian Church's Cool Planet Working Group
Carolyn Tucher
Lisa Benatar
Shannon Rose McEntee
Prerana Jayakumar
Francesca Kautz
Natalie Krauss Bivas, Congregation Beth Am
Kate Godfrey
Peter Drekmeier, Tuolumne River Trust
Seth Sternberg
Tom McCalmont, McCalmont Engineering
David Sacerdote
Jane David
Lindsay Joye
Gail Thompson, First Presbyterian church, Palo Alto
Sarah Bell
Bruce Naegel, Carbon Free Silicon Valley, Sustainable Silicon Valley
Lindsey North
Elaine Dodd, 350SV Palo Alto Climate Team
Mark Grossman, 350SV Palo Alto Climate Team
Donald Barr
Lynnie Melena
Vickie Martin
Ariane Erickson, First Congregational Church of Palo Alto
Peter Cross, Acterra
Susan and Harry Hartzell, LWV of Palo Alto
Jean Dawes, LWV of Palo Alto
Nientszr Tsai. Channing House
Nancy D Robinson
Louis C Hebel
Joel Davidson
Terry McCaffrey, Channing House
Linda J Rose
Jean Pressey, All Saints Episcopal Church
Melanie Cross
Susan Griswold
Joan C Gurasich, Channing House
Darrell Benatar
Monica D Stone
Carolyn Curtis
Carolyn G Mitchell, First Congregational Church of Palo Alto
Maryanne Welton
James Felix Cook
Karen Morrison, Channing House, Palo Alto; First Congregational Church, Palo Alto
Gigi Tsai

Lauren Bonar Swezey
Tom Martin
Stephen Rosenblum, 350SV Palo Alto Climate Team
Nancy Drapkin, Channing House
Peri Plantenberg
Margaret Fidler, First Presbyterian Church of Palo Alto
William Benitz
Patty Irish, First Presbyterian Church of Palo Alto
RJ Salus
Melanie Liu
Callie Walker
David Thornton, First Presbyterian Church of Palo Alto
Randy Mont-Reynaud, If Pigs Could Fly Haiti
Bruce Hodge, Carbon Free Palo Alto
Ronda Rosner, Loma Prieta Chapter of the Sierra Club
Barbara Ann Peters
Carol Bacchetti
John Todd Stewart, First Congregational Church of Palo Alto
Wileta Burch
Alan Gara
Sean Holman
Annie Aronson
Dana M. St. George, Women's Int'l. League for Peace and Freedom, Humanist Community SV
David Snider
Julan Chu
Yi-Fan Hsu
Deborah Clark, All Saints Episcopal Church
Adrienne Pierce
Hannes Ruescher
David Crosley
Jan Rubens, Transition Palo Alto
Daniel Wagner
William Miller
Romola Georgia
Helen Golden
Guoping Su
Markus Fromherz, Palo Alto Forward
Lisa Van Dusen
Michele Grundmann
Cathy Dolton
Evan Hughes, First Presbyterian Church of Palo Alto
Elizabeth Young
Peggy Nute
Dan Adams
Joy L Sleizer
Linda Elkind

Carole R Stivers, First Congregational Church
Geoff Ball, 350 SV Palo Alto Climate Team
Glenda Jones, Unitarian Universalist
Lois Fowkes, First Congregational Church
John Sanchez
Diana Martin, Unitarian Church of Palo Alto
Elaine Uang, Palo Alto Forward
Sheryl Klein
Diane Rolfe, League of Women Voters
Rachel Minden, Silicon Valley Sunrise
Jeffrey Salzman, Palo Alto Forward
John Kelley
David
Margaret Tompkins, First Presbyterian Church, Palo Alto
Roland Hsu
Honor Pimentel
Ariana Bryn Kertsman
Caitlin Hopkins
Teresa
Mariel Gunadi
Lishan Carroll, Castilleja School
Samira Kennedy
Kirat Kaur
Elina Lilian Khoshnevis
Carson Schultz
Georgia Wluka , Castilleja School Student
Betsy Cortes
Chloe Redon
Eman Hussain
Antonia Ross
Siona
Sara Flexer
Ella Holsinger
Hadley Nunn
Lauren Schryver, Castilleja School
Annabelle Bock
Autumn Chambers
Sydney Lowell
Piper Lyons
Anna B
Nola Doorley
Sonia Cherian
Annika Heinemann, Castilleja School
Araika Ramchandran
Louisa Gunadi
Nina Fearon

Supriya Lall
Allison Rabbani, Castilleja Green Team
Sophie Lenz,
Julie Sidana, Castilleja Green Team
Vanessa Munguia, Castilleja Green Team

From: Hilary Glann <hglann@gmail.com>
Sent: Friday, April 16, 2021 2:03 PM
To: city.council@cityofpaloalto.org
Subject: Community Petition: Support 80x30 Goal With a Strong Sustainability/Carbon Action Plan
Importance: High

Dear Palo Alto City Council Members:

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Paul Heft, Cool Block Palo Alto
Damicela Grace Calhoun
Linda LaCount
Julie Noblitt
Sharon Elliott
David Greene
Kathleen Early, Citizens Climate Lobby
Alex Sooy
Diane McCoy

Nancy Neff, Unitarian Universalist Church of Palo Alto
Sky Runser
Susie Richardson
Zineb Mouhyi
Marilyn L Keller
Harold Luft
Rod Davidson
Mark D. Michael
Geoffrey Cooper
Ellen Forbes, First Presbyterian Church's Cool Planet Working Group
Carolyn Tucher
Lisa Benatar
Shannon Rose McEntee
Prerana Jayakumar
Francesca Kautz
Natalie Krauss Bivas, Congregation Beth Am
Kate Godfrey
Peter Drekmeier, Tuolumne River Trust
Seth Sternberg
Tom McCalmont, McCalmont Engineering
David Sacerdote
Jane David
Lindsay Joye
Gail Thompson, First Presbyterian church, Palo Alto
Sarah Bell
Bruce Naegel, Carbon Free Silicon Valley, Sustainable Silicon Valley
Lindsey North
Elaine Dodd, 350SV Palo Alto Climate Team
Mark Grossman, 350SV Palo Alto Climate Team
Donald Barr
Lynnie Melena
Vickie Martin
Ariane Erickson, First Congregational Church of Palo Alto
Peter Cross, Acterra
Susan and Harry Hartzell, LWV of Palo Alto
Jean Dawes, LWV of Palo Alto
Nientszr Tsai, Channing House
Nancy D Robinson
Louis C Hebel
Joel Davidson
Terry McCaffrey, Channing House
Linda J Rose
Jean Pressey, All Saints Episcopal Church
Melanie Cross
Susan Griswold
Joan C Gurasich, Channing House

Darrell Benatar
Monica D Stone
Carolyn Curtis
Carolyn G Mitchell, First Congregational Church of Palo Alto
Maryanne Welton
James Felix Cook
Karen Morrison, Channing House, Palo Alto; First Congregational Church, Palo Alto
Gigi Tsai
Lauren Bonar Swezey
Tom Martin
Stephen Rosenblum, 350SV Palo Alto Climate Team
Nancy Drapkin, Channing House
Peri Plantenberg
Margaret Fidler, First Presbyterian Church of Palo Alto
William Benitz
Patty Irish, First Presbyterian Church of Palo Alto
RJ Salus
Melanie Liu
Callie Walker
David Thornton, First Presbyterian Church of Palo Alto
Randy Mont-Reynaud, If Pigs Could Fly Haiti
Bruce Hodge, Carbon Free Palo Alto
Ronda Rosner, Loma Prieta Chapter of the Sierra Club
Barbara Ann Peters
Carol Bacchetti
John Todd Stewart, First Congregational Church of Palo Alto
Wileta Burch
Alan Gara
Sean Holman
Annie Aronson
Dana M. St. George, Women's Int'l. League for Peace and Freedom, Humanist Community SV
David Snider
Julan Chu
Yi-Fan Hsu
Deborah Clark, All Saints Episcopal Church
Adrienne Pierce
Hannes Ruescher
David Crosley
Jan Rubens, Transition Palo Alto
Daniel Wagner
William Miller
Romola Georgia
Helen Golden
Guoping Su
Markus Fromherz, Palo Alto Forward
Lisa Van Dusen

Michele Grundmann

Cathy Dolton

Evan Hughes, First Presbyterian Church of Palo Alto

Elizabeth Young

Peggy Nute

Baumb, Nelly

From: Vanessa Munguia <21vmunguia@castilleja.org>
Sent: Monday, April 19, 2021 12:12 PM
To: Council, City
Subject: Climate Action and Sustainability

CAUTION: This email originated from outside of the organization. Be cautious of opening attachments and clicking on links.

Hello,

I am Vanessa and I am a student in Palo Alto. I think it is important that the Council Members continue to prioritize climate action and sustainability through the S/CAP. The plan was introduced five years ago, and since then we have only reduced 38% of GHG emissions. We only have nine years left, and it's time to start investing in our planet's future and making big changes to achieve this goal.

Thanks,
Vanessa

Baumb, Nelly

From: Julie Sidana <24jsidana@castilleja.org>
Sent: Monday, April 19, 2021 12:07 PM
To: Council, City
Subject: S/CAP Support

CAUTION: This email originated from outside of the organization. Be cautious of opening attachments and clicking on links.

Dear Palo Alto City Council,

My name is Julie Sidana and I am a freshman at Castilleja School and a member of the Casti Green Team. I am reaching out to you to express my support for the S/CAP initiative. Despite budget cuts made during the pandemic, sustainability and climate action should be at the top of our minds. Without a functioning, clean Earth to live on, none of the other issues we face, whether that be social, cultural, political, or technological, will matter. This issue should not be brushed aside; it cannot wait. As a part of the younger generation who will inhabit this planet for years to come, I ask you to please keep the S/CAP a priority.

Thank you so much.

--

Julie W. Sidana
Class of 2024
Castilleja School

Baumb, Nelly

From: Allison Rabbani <21arabbani@castilleja.org>
Sent: Monday, April 19, 2021 12:07 PM
To: Council, City
Subject: S/CAP

CAUTION: This email originated from outside of the organization. Be cautious of opening attachments and clicking on links.

Hello Palo Alto City Council Members,

I'm Allison Rabbani, a student in Palo Alto, and I would like to encourage you to take greater actions to achieve the goal set forth by the Sustainability Climate Action Plan to reduce our GHG emissions from 1990 levels by 80%.

Increasing public transit options and increasing walkable/bikeable options would both greatly reduce GHG by encouraging PA residents to avoid driving and lower their impacts on the environment.

Thank you,
Allison Rabbani

Baumb, Nelly

From: Georgia Wluka <21gwluca@castilleja.org>
Sent: Monday, April 19, 2021 12:06 PM
To: Council, City
Subject: S/CAP: Support from a local student

CAUTION: This email originated from outside of the organization. Be cautious of opening attachments and clicking on links.

Dear Palo Alto City Council,

My name is Georgia, and I'm a student at Castilleja School. I'm emailing to encourage you to continue prioritizing the S/CAP and environmental initiatives. Urgent and immediate climate action is necessary, and you have the power to put that into place.

As a young person, I know that my future is quite literally on the line. I look to leaders like you to set an example of climate action in the face of a looming crisis.

Thank you for all you have done, and all you will do.
Georgia, age 17

Baumb, Nelly

From: Linnea Pari Leaver <21lleaver@castilleja.org>
Sent: Monday, April 19, 2021 12:06 PM
To: Council, City
Subject: Support the S/CAP

CAUTION: This email originated from outside of the organization. Be cautious of opening attachments and clicking on links.

Hi,

In advance of today's council meeting, I wanted to voice my support for prioritizing the S/CAP when considering budget cuts. I know that things like the pandemic are at the top of our minds right now, but please remember that investing in preparedness will save us money and effort as we move forward, and help to reduce the number of public emergencies like this one in the future.

Thank you for investing in Palo Alto's future.

Linnea

Baumb, Nelly

From: Nina Fearon <22nfearon@castilleja.org>
Sent: Monday, April 19, 2021 12:03 PM
To: Council, City
Subject: Sustainability Climate Action Plan (S/CAP)

CAUTION: This email originated from outside of the organization. Be cautious of opening attachments and clicking on links.

Hello,

I am a high school student, and I am in support of your continued climate action and the Sustainability Climate Action Plan (S/CAP). Thank you for saving my future.

Baumb, Nelly

From: Kevin Ma <kevinma.sd@gmail.com>
Sent: Monday, April 19, 2021 11:56 AM
To: Council, City
Subject: Support for a Strong SCAP (Item 7)

CAUTION: This email originated from outside of the organization. Be cautious of opening attachments and clicking on links.

Dear City Council,

Given the threats we face due to climate change (wildfires, smoke, flooding), I believe we need to address it as quickly and as comprehensively as possible. This means we should take strong action to electrify and decarbonize our buildings and make alternatives to driving more widespread. Since we also control our own utility, we have more power to enact change locally than most other jurisdictions.

However, I would caution against a non-binding ballot measure on carbon pricing; this feels like a workaround against a comprehensive community process and allows the gas and oil industries to spread FUD with election materials. Instead, any ballot measures should only be taken if it is legally required to do so.

I also agree with CFP's call for a Climate Advisory Group, both to provide relevant information (that can free up staff time) as well as nudge the city along, especially since progress has stagnated in the past years.

Sincerely,
Kevin Ma

Baumb, Nelly

From: gfriend@natlogic.com
Sent: Monday, April 19, 2021 10:46 AM
To: Council, City
Subject: Comments: S/CAP Report council discussion, April 19, 2021 (ID # 12009)

CAUTION: This email originated from outside of the organization. Be cautious of opening attachments and clicking on links.

Dear Councilmembers,

As Palo Alto's first Chief Sustainability Officer (2013 through 2018), and the staff lead on the initial S/CAP, I hope you'll permit me to offer a few comments for tonight's meeting, even though I am not a resident and no longer have a formal connection to the city. I just saw the staff memo this morning, so my comments will be few and brief.

The S/CAP that Council unanimously adopted in 2016 was arguably the most aggressive Climate Action Plan of any US city at the time. The bar for climate action has risen so rapidly since then that that initial plan is now just table stakes. It's still good, it's still challenging, but the times require much more of us all.

1. The staff report states "The analysis also identifies a number of policies that could be pursued, if legally feasible, while continuing analysis to identify the remaining 8 percent needed."

Recommendation:

- Support staff request to continue that analysis, but with greater urgency. Reaffirm the City's commitment to reduce emissions 80% by 2030. Rephrase it to reduce emissions AT LEAST 80% 2030 OR SOONER. Direct staff to develop, within six months, three scenarios for how that could be done.

2. Electrification and retrofits at scale.

Recommendation:

- Direct CPAU to develop and set aggressive goals for a "concierge" service that would provide a one-phone call, one stop shop for electrification of space and water heating systems, including pre-vetted equipment and contractors, streamlined permitting, and on-bill financing. (For example, if water heaters have an average life of about 10 years, it should be possible to replace 90% of the entire city-wide "fleet" in ten years—especially if the city applies predictive analytics based on historical permits to identify equipment that is coming due for replacement.)

3. Mobility

There are many good moves here, including "Allocate funding for on-demand transit service," and "Revise employee parking permit fees to make transit a competitively priced commute mode" (but why wait til 2022-2023?)

Recommendations:

- Revise employee parking permit fees by next Quarter, in a ways that are revenue neutral for both the City and the employees.

- Revise—or eliminate—minimum parking requirement standards by 2022, not 2024; consider parking _maximum_ requirements for MFR and large commercial properties, as Portland and other cities have pursued. <<https://www.metro.net/projects/tod-toolkit/parking-minimums-and-maximums/>>
- Rapidly electrify the City fleet, starting now. Make EVs the default option—not something people or departments need to request—except where EVs are not yet practical for specific vehicles and duty cycles

4. Palo Alto has not adopted a Climate Emergency Declaration (as San Francisco, San Jose, Berkeley, Oakland, Menlo Park, Richmond, and nearly 20,000 other cities have done).

Recommendation:

- Adopt a [Climate Emergency Declaration](#), and challenge staff, Council and commissions to find ways to move more quickly—as quickly as possible, within the constraints of statutory requirements (but not the constraints of “we’ve always done it this way” requirements).
- If nothing else, read this sober and shocking piece: “We’re Hurtling Toward Global Suicide: Why we must do everything differently to ensure the planet’s survival” <https://newrepublic.com/article/161575/climate-change-effects-hurling-toward-global-suicide>

Thank you for your consideration, and for your continued leadership.

Sincerely,
Gil Friend

Gil Philip Friend • Cell: 510-435-6346 • Trimtab for Trimtabs™
CEO, [Natural Logic Inc.](#); Critical Path Capital
Board Director, [BluePlanetEnergy](#); [Inquiring Systems, Inc.](#)
Author, [The Green Business Field Guide](#), [The Truth About Green Business](#), [The New Bottom Line Blog](#) • [Twitter](#) • [LinkedIn](#) • [YouTube](#) • [AboutMe](#)

*"People are hungry for meaningful conversations that move worlds.
Shall we have one?"*

Our next webinar:
[Embracing VUCA*: Living Between Worlds, with Grace, Dignity, and Power](#)

Baumb, Nelly

From: David Page <dalpage5@gmail.com>
Sent: Monday, April 19, 2021 8:12 AM
To: Council, City
Subject: S/CAP

CAUTION: This email originated from outside of the organization. Be cautious of opening attachments and clicking on links.

Dear City Council Member,

It's the time of year for the annual S/CAP report. It seems the City has lost whatever momentum it once had in moving toward the (*inadequate*) 80x30 goal. So why not try something new/different?

How about if each of you, individually, do the following:

- calculate your household footprint via coolcalifornia.arb.ca.gov
- announce your estimated annual # (of tons of ghg pollution) tonight at the meeting
- pledge to reduce your footprint below 10 tons by 2022
- give a quick monthly update on your progress in future CC meetings until 2022

This, hopefully, will be a way to help increase understanding and motivation for the council, staff, and residents re how to get "unstuck" towards reaching 80x30 BEFORE 2030!

Thanks very much,
David Page (Midtown)

Baumb, Nelly

From: Dan Adams <dan_adams@alumni.stanford.edu>
Sent: Sunday, April 18, 2021 7:40 PM
To: Council, City
Subject: S/CAP - Essential! and Climate Action can be big part of Palo Alto's culture

CAUTION: This email originated from outside of the organization. Be cautious of opening attachments and clicking on links.

Dear Palo Alto City Council members,

We are strongly in support of Palo Alto modifying the aggressive Climate Action plan as required to achieve the S/CAP 80x30 target. Palo Alto could benefit from a new cultural focus as a community. We imagine how our sense of community could be revitalized in a wonderful way if we strive together as a town to create a truly sustainable future.

Palo Alto has the following resources which should make us as able as any community to reach sustainable climate goals: very comfortable and gentle climate, many educated residents with progressive Climate-preserving ideals, our own utility, and many residents with financial wherewithal to support some lifestyle and infrastructure changes. A Palo Alto culture of climate action will help inspire individuals and businesses to make the behavior changes necessary to support the S/CAP goals.

Some actions which our city must consider to reduce our carbon footprint:

-Support zoning at the neighborhood level to encourage business which allow residents to shop, dine, and seek recreation within walking distance.

-Encourage electrification of appliances and infrastructure for residences and businesses.

-Change building codes over a few years so large homes (above a modest threshold, perhaps 1600 sq. ft?) are required to meet their energy and water needs, beyond a set sustainable level, with zero-emissions onsite infrastructure rather than reliance on the utilities.

-Create incentives to drastically reduce waste of food by inhabitants, markets, restaurants and other food industries. Our food is a major source of carbon pollution, from the source-to-table: production (including fertilizers and pesticides, unfortunately), transportation, preparation, refrigeration all cause carbon pollution and the extraordinary amount of discarded food is something we can not afford.

-Create a culture of enthusiastic Climate Action through activities, media, programs, incentives, information, celebration of achievements, press coverage and other means of bringing the topic to the forefront of life in Palo Alto.

Thanks very much for the continuing hard work supporting the critical effort to drive Palo Alto toward a sustainable future.

Regards,

Dan Adams and Star Teachout and family
3550 Whitsell Ave.

Baumb, Nelly

From: W B <willa.snowy@gmail.com>
Sent: Saturday, April 17, 2021 4:58 PM
To: Council, City
Subject: S/CAP Comment

CAUTION: This email originated from outside of the organization. Be cautious of opening attachments and clicking on links.

Dear City Council members,

My name is Willa. I am a sophomore at Gunn High School, and a member of our Green Team there. I know we are proud to live in a city that takes environmental issues seriously and as the urgent crisis they are, and I am writing to encourage you to take even more important actions to further decrease our carbon emissions and help our climate.

We can already see the impacts of climate change and, unless steps are taken, they will worsen and affect the lives of my generation for years to come. Our health in Palo Alto and the larger Bay Area is already threatened by the effects of climate change.

Every year in California, I get more accustomed to heatwaves, power outages, reports of wildfires, warnings to stay inside because the air is unsafe to breathe, and reminders to conserve water because of the never-ending droughts. All of these issues are only the beginnings of the consequences that young people will bear without wholehearted commitment to changing the ways we live.

Please consider all actions you could take in sectors such as transportation and housing in order to reach our goals in drastically decreasing carbon emissions and improving our quality of life.

Thank you,
Willa Bednarz

Baumb, Nelly

From: Hilary Glann <hglann@gmail.com>
Sent: Friday, April 16, 2021 2:03 PM
To: Council, City
Subject: Community Petition: Support 80x30 Goal With a Strong Sustainability/Carbon Action Plan

Importance: High

CAUTION: This email originated from outside of the organization. Be cautious of opening attachments and clicking on links.

Dear Palo Alto City Council Members:

We the signatories strongly support Palo Alto's critical goal of 80% greenhouse gas reductions by the year 2030.

The urgency of this Sustainability and Climate Action Plan (S/CAP) is underscored by the April 5 announcement by NOAA that the CO2 measurements taken at the Mauna Loa Observatory in Hawaii have surpassed 421 parts per million--the highest recorded since measurements began in the 1950's. Living in California, our devastating wildfire seasons, record heat waves, unprecedented drought and dangerous smoke conditions have convinced us that we have no more buffer. Climate change is here and is affecting all of us now.

Our country is in the midst of another crisis that has been costly and (rightfully) taken most of our focus. But the pandemic also showed us the importance of preparation and investment in solutions. We will pay a price at some point; paying for preparedness now is a fraction of the cost of paying for adaptation later.

We urge the Council to adopt the measures needed to stay on track with our action plan goals, including the following:

- Expand electrification of existing homes and businesses, while financially supporting our moderate and low-income residents as they make the shift.
- Incentivize purchases of EV's as well as installation of charging stations at single and multi-family residences.
- Begin an aggressive campaign to promote our S/CAP goals and educate/inform the community about the importance of the issue and our progress.
- Fund infrastructure to improve traffic flow, reduce idling time and expand safe bicycle boulevards.
- Examine the impact of our current density/zoning on greenhouse gas emissions, and act to adjust zoning regulations accordingly.

Over the years, Palo Alto has earned its reputation as one of the nation's most environmentally engaged communities. Now is not the time to scale back our goals or slow our approach: climate change is happening faster than originally predicted, and we need to act just as quickly. We urge Council to continue to do the hard work and make the tough calls that are needed in the face of this crisis. This updated S/CAP will be our legacy. Let's make sure it is one we are proud of.

Susan Chamberlain, 350SV Palo Alto Climate Team

Andrea Gara, 350SV Palo Alto Climate Team

Hilary Glann, 350SV Palo Alto Climate Team, Cool Block Palo Alto

Debbie Mytels, 350SV Palo Alto Climate Team
Sandra Slater, 350SV Palo Alto Climate Team
Linda Frommer, Women's International League for Peace & Freedom, Peninsula Branch, SVCan
Lata Vasudevan
Julia Zeitan, Silicon Valley Sunrise Hub
Judith Steinhart
Gail Price, Palo Alto Forward
Willa Bednarz
Trish Mulvey
David Coale, Carbon Free Palo Alto
James Harris, Union of Concerned Scientists, 350 Silicon Valley
Joe Margevicius
Yoriko Kishimoto, Midpeninsula Regional Open Space District Board, Former Mayor of Palo Alto
Angela Evans
Elizabeth Schwerer
Michael Slinger
Aimee Norton
Gina Dalma
Neil Shea
Terry Trumbull, Environmental Studies Professor Emeritus
Annette Isaacson, Cool Block Palo Alto
Fred Schwerer
Walter Bliss
Carol E Ruth, 350SV
Tina Chow, Cool Block Palo Alto, Leader
Nico Janik
Bret Andersen, Carbon Free Palo Alto
Juliette Desre
Esther Chung
Drew Maran
Jess Chamberlain
Leon Beeler
Patricia Kinney
Selora Albin
Betty Howell
Jeralyn Moran, Unitarian Universalist Church of Palo Alto, Green Sanctuary Committee
Lissy L Bland
Katie Rueff, Gunn High Green Team
Margaret Rosenbloom
Rev. Amy Zucker Morgenstern, Unitarian Universalist Church of Palo Alto
Bruce Reyes-Chow, Pastor, First Presbyterian Church of Palo Alto and Palo Alto Resident
Shela Fisk
Fabrice Desre
Lawrence Garwin
Sven Thesen, 350SV Palo Alto Climate Team, Unitarian Universalist Church of Palo Alto, Sierra Club Project
Green Home

Shalyn Eason
Stephen Levy
David Page
Justine Burt
Liz Gardner
Theresa M. Anderson
Mary Lou and Steven Meeks, First Congregational Church of Palo Alto, Cool Block
Sally Hayman
Darlene Jo McCalmont
Gloria Spitzer
Marilyn Chow, First Congregational Church of Palo Alto
Kathy Durham, First Presbyterian Church, Palo Alto
Kevin Ma, UUCPA Green Sanctuary Committee Co-Chair
Thomas Kellerman
Dr. Kathleen Kramer, Co-Founder, Project Green Home, All Electric & PV/EV since 2007
Nancy Krop
Shirley Eglington, First Presbyterian Church, Palo Alto
April Eiler
Carolyn Lorch-Taber
Jolinda Decad
Marta Apple
Amy Hartinger
John Leonard
Michael Cabot
Joyce Beattie
Paul Heft, Cool Block Palo Alto
Damicela Grace Calhoun
Linda LaCount
Julie Noblitt
Sharon Elliott
David Greene
Kathleen Early, Citizens Climate Lobby
Alex Sooy
Diane McCoy
Nancy Neff, Unitarian Universalist Church of Palo Alto
Sky Runser
Susie Richardson
Zineb Mouhyi
Marilyn L Keller
Harold Luft
Rod Davidson
Mark D. Michael
Geoffrey Cooper
Ellen Forbes, First Presbyterian Church's Cool Planet Working Group
Carolyn Tucher
Lisa Benatar

Shannon Rose McEntee
Prerana Jayakumar
Francesca Kautz
Natalie Krauss Bivas, Congregation Beth Am
Kate Godfrey
Peter Drekmeier, Tuolumne River Trust
Seth Sternberg
Tom McCalmont, McCalmont Engineering
David Sacerdote
Jane David
Lindsay Joye
Gail Thompson, First Presbyterian church, Palo Alto
Sarah Bell
Bruce Naegel, Carbon Free Silicon Valley, Sustainable Silicon Valley
Lindsey North
Elaine Dodd, 350SV Palo Alto Climate Team
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Linda J Rose
Jean Pressey, All Saints Episcopal Church
Melanie Cross
Susan Griswold
Joan C Gurasich, Channing House
Darrell Benatar
Monica D Stone
Carolyn Curtis
Carolyn G Mitchell, First Congregational Church of Palo Alto
Maryanne Welton
James Felix Cook
Karen Morrison, Channing House, Palo Alto; First Congregational Church, Palo Alto
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RJ Salus
Melanie Liu
Callie Walker
David Thornton, First Presbyterian Church of Palo Alto
Randy Mont-Reynaud, If Pigs Could Fly Haiti
Bruce Hodge, Carbon Free Palo Alto
Ronda Rosner, Loma Prieta Chapter of the Sierra Club
Barbara Ann Peters
Carol Bacchetti
John Todd Stewart, First Congregational Church of Palo Alto
Wileta Burch
Alan Gara
Sean Holman
Annie Aronson
Dana M. St. George, Women's Int'l. League for Peace and Freedom, Humanist Community SV
David Snider
Julan Chu
Yi-Fan Hsu
Deborah Clark, All Saints Episcopal Church
Adrienne Pierce
Hannes Ruescher
David Crosley
Jan Rubens, Transition Palo Alto
Daniel Wagner
William Miller
Romola Georgia
Helen Golden
Guoping Su
Markus Fromherz, Palo Alto Forward
Lisa Van Dusen
Michele Grundmann
Cathy Dolton
Evan Hughes, First Presbyterian Church of Palo Alto
Elizabeth Young
Peggy Nute

Baumb, Nelly

From: Gail Price <gail.price3@gmail.com>
Sent: Thursday, April 15, 2021 8:29 PM
To: Council, City
Cc: Gail Price
Subject: Review of S/CAP Agenda Item No. 7, April 19, 2021

CAUTION: This email originated from outside of the organization. Be cautious of opening attachments and clicking on links.

Agenda Item: #7: Review of S/CAP 4/19/21

April 15, 2021

Dear Mayor DuBois and Palo Alto City Council Members,

Your guidance on the next steps for the Sustainability/Climate Action Plan (S/CAP) are critical. The urgency of addressing climate destruction is increasingly apparent as documented by innumerable academic and scientific reports and ongoing environmental conditions.

Many cities and counties are seriously addressing transportation, air quality, public health, land use and equity issues. The California Air Resources Board is charged with "...protecting the public from the harmful effects of air pollution and developing programs and actions to fight climate change."

We continue to experience enduring pandemic, economic challenges, social tensions related to inequities, cybersecurity, growing needs for crisis intervention, and many climate change impacts illustrated by fires, dangerous air pollution, and drought (to name a few).

All experts recognize that these events have short and long-term impacts. It is clear that well-crafted S/CAP goals are not sufficient: it is critical to have measurable action items in order to assess our progress and to refine our policies and practices.

Over the years, I have communicated several suggestions for improving the S/CAP which I hope you will seriously consider.

I support and endorse the statements and recommendations from 350SV Palo Alto Climate Team about the S/CAP. I have the following [additional comments](#) by category:

Expand electrification of existing and new homes and businesses through financial programs and incentives to enable moderate and low-income residents manage the shifts to electrification. To enhance the benefits of electrification, these regulations and requirement should also apply to new and remodeled public sector buildings and infrastructure.

Incentivize purchases of Electric Vehicles improving and expanding charging stations not only for single-family and multi-family units but other group care settings, as appropriate. Enlist the support of neighborhood associations. Additionally, partnerships with the County and State to support more EV purchases should be expanded. Electric public sector vehicles should also be standard practice.

Communicate more clearly and effectively about S/CAP. Be more pro-active and intentional in promoting, through various means, clear messaging about the S/CAP goals and actions needed to achieve these outcomes. A key element would be to better utilize community members with expertise who have keen insight and topic knowledge regarding data and performance measures and outcomes. Their expertise can support City staff to work effectively to secure accomplishments. Environmental and public health professionals can also inform the work.

To reduce green house gas emissions, fund more options to improve mobility, enhance public transit and shuttles, expand TDM programs for employers, and build out the bicycle and pedestrian plan.

Recognize that land use, density, zoning, compact in-fill housing and the proximity of housing to jobs are critical to a healthier environment and the reduction of green house gas emissions. This knowledge should inform your decision-making and votes.

At a minimum, use TransForm's Green TRIP calculator to quantify trip reductions and promote the use of alternative mobility options to meet sustainability goals. This model and formula have been codified in other Peninsula communities. These methodologies examine and document the environmental impacts of proposed projects. It would be a more standardized approach.

My 4/13/20 letter to you outlines other issues in greater detail.

As a community member, I urge you to aggressively fund a strong S/CAP plan in order to enable the City to achieve its 80 x 30 goal. The AECOM report is comprehensive and notes the net costs of achieving this critical goal is about \$10 million dollars per year. This level of support is strategic; it provides data and agency to define our future.

The urgency of this work is not debatable. Be bold in your actions. The City should be making informed and important decisions which improve and create a more sustainable and healthy future for all of us.

Thank you,

Gail Price
Barron Park
Palo Alto, CA

Baumb, Nelly

From: Jo Ann Mandinach <joann@needtoknow.com>
Sent: Thursday, April 15, 2021 4:47 PM
To: Council, City
Cc: Dave Price
Subject: Defer Climate and Sustainability Action Plan #7

CAUTION: This email originated from outside of the organization. Be cautious of opening attachments and clicking on links.

Dear Mayor, Vice Mayor and Council,

As you know. Palo Alto Utilities has had at least 3 extended outages THIS month and we're only half-way through April. Notifications of service restoration and other communications have been practically non-existent leaving people literally in the dark!

People went for hours without food, heat and even the ability to run electric stair lifts to get 98-year-old parents up to their beds while having no idea when service would be restored. Traffic lights failed. Food spoiled during outages, causing additional financial hardships. Were apologies sent, refunds offered for outages and food spoilage? Of course not. Instead, our personal email and NextDoor were filled with warnings about non-functioning traffic lights and queries about who had power and who didn't -- because they'd heard nothing from CPAU!

This is intolerable given the increasing frequency of outages and especially given CPAU's \$20,000,000 in annual "overcharges" to fund the city's General Fund. For that amount of money, CPAU should at least provide decent outreach services to its captive customers! Didn't we just hear the City Manager crow about the wonders of the City's new web site?? Instead, the City Attorney plans to waste more of OUR money appealing the result of the Miriam Green lawsuit entitling us to refunds for this illegal and deceptive practice.

CPAU at one point defended its poor outreach saying, "We had to respond to 7,000 customers and couldn't respond to that many." That being the case, how can you possibly think CPAU can provide customer service to the NEW customers for the proposed Fiber-to-the-Home and compete with established players that HAVE workable customer service without wasting more of OUR money?

Before you direct us to give up our **RELIABLE** gas appliances and furnaces and buy electric cars -- both **SIGNIFICANT** expenses when gas is three times cheaper than electric -- **please solicit community input the way Menlo Park is doing** as reported by the Palo Alto Daily Post.

If you really want to cut greenhouse gasses, stop building offices that increase the number of commuters who drain our limited resources! Fix the traffic light timing already so cars aren't constantly idling when there's no traffic!

The state rushed to decommission natural gas plants, resulting in too-frequent statewide outages and constant warnings of rolling blackouts. Let's not compound their error.

I strongly urge to to take the time to get this right and NOT penalize US

**Most sincerely,
Jo Ann Mandinach
Middlefield Road
Palo Alto, CA 94301**

Baumb, Nelly

From: Alexa Libbey <21alibbey@castilleja.org>
Sent: Monday, April 19, 2021 12:11 PM
To: Council, City
Subject: Prioritize the Sustainability and Climate Action Plan

CAUTION: This email originated from outside of the organization. Be cautious of opening attachments and clicking on links.

Hello,

My name is Alexa and I go to school in Palo Alto. Through one of my school's clubs we've talked a lot about the City Council's Sustainability and Climate Action Plan and the progress that's been made over the last five years. While the current decrease in carbon emissions is fantastic progress in such a short period of time, it's important to me that the Council continues strive towards the 80% reduction.

Although the past year has brought many challenges, the climate crisis continues to persist and it's crucial that we take action now instead of putting off the goals the council has set. I look forward to hearing more about the City Council's future steps.

Thanks!

-Alexa Libbey

she/her/hers

Baumb, Nelly

From: Amanda Cheng <22acheng@castilleja.org>
Sent: Monday, April 19, 2021 12:05 PM
To: Council, City
Subject: Please Continue Prioritizing Climate Action!

CAUTION: This email originated from outside of the organization. Be cautious of opening attachments and clicking on links.

Hi! My name is Amanda and I am currently a junior at Castilleja School. I am emailing you to implore you to continue prioritizing climate action through the Sustainability and Climate Action Plan. Thank you for preserving my future.

Baumb, Nelly

From: Eman Hussain <emanzahrahussain@gmail.com>
Sent: Sunday, April 18, 2021 6:59 PM
To: Council, City
Subject: Reducing Palo Alto's carbon footprint

CAUTION: This email originated from outside of the organization. Be cautious of opening attachments and clicking on links.

Our climate needs to be a top priority of the council.

Here are main policy areas to **achieve biggest reductions** in greenhouse gases(all from the Green Team at my school):

1. Transportation

-
- Incentivize EV purchases
-
-
- Increase charging infrastructure (public and private)
-
-
- Increase bikeable/walkable options
-
-
- Increase public transit options
-

2. Electrification of homes

-
-
- Incentivize replacement of gas appliances with electric when they are at end of life
-
-
-
- Retrofit existing homes
-
-
-
- Retrofit existing commercial buildings
-
-
-
- Retrofit all city owned buildings
-
-
-
-
- Stipulate that all new commercial buildings must be all-electric

-

(Palo Alto has already passed a “reach code” that all new homes must be electric.)

3. Land use: (more efficient land use lowers the carbon footprint by reducing vehicle miles traveled.)

-

-

- Remove some R-1 (single family) zoning to allow for:

-

-

-

- more density near public transit

-

-

-

- more affordable housing for low and middle income families

-

4. Natural environment

-

-

- Plant more trees to sequester carbon

-

Baumb, Nelly

From: Matt B <mbuch2938@gmail.com>
Sent: Sunday, April 18, 2021 2:49 PM
To: Council, City
Subject: 80/30 Climate Action Plan

CAUTION: This email originated from outside of the organization. Be cautious of opening attachments and clicking on links.

Members of the Palo Alto City Council:

Please renew the city's commitment to our 80/30 climate goals and adopt the recommendations outlined in Carbon Free Palo Alto's letter to you dated 4/18/21.

Climate change poses enormous risks which must be addressed internationally and nationally at every level of society, including within our city. We need to take aggressive action locally to support climate stability by making necessary investments now to achieve this goal.

Many thanks;

Matt Buchwitz
Crescent Park
Member CFPA

Baumb, Nelly

From: Diana Russell <dianakrussell@gmail.com>
Sent: Friday, April 16, 2021 1:33 PM
To: Steve Crothers
Cc: Council, City; David Greene; Paula Danz; Virginia Tincher; Charlene Gliniecki
Subject: Re: Palo Alto Sustainability/Climate Change Action Plan

CAUTION: This email originated from outside of the organization. Be cautious of opening attachments and clicking on links.

Steve,
Nice letter. Hope they invite members of SVN to speak on EICD Act of 2021 HR 2307

Diana

> On Apr 16, 2021, at 1:12 PM, STEPHAN CROTHERS <scrothers@prodigy.net> wrote:

>

> Members of Palo Alto City Council,

>

> As a 43 year resident of Palo Alto, I strongly support preparing a bold new Sustainability/Climate Change Plan for the city. Palo Alto can and should further the progress already made in combating climate change locally.

>

> To also show support for serious action to combat climate change nationally, Palo Alto should formally endorse the Energy Innovation and Carbon Dividend Act of 2019 (HR 763). President Biden's climate change policies must include a fee on the extraction of fossil fuels.

>

> As a volunteer member of the Citizens' Climate Lobby (CCL), I urge the City Council to invite local members of CCL to present the full scope of the Energy Innovation and Carbon Dividend Act of 2019.

>

> The city council's endorsement of HR763 would strengthen the commitment to the new Sustainability/Climate Change Plan for the City of Palo Alto.

>

> Respectfully,

>

> Stephan Crothers PhD

> 3012 Ross Road

> Palo Alto, CA 94303

>

Baumb, Nelly

From: STEPHAN CROTHERS <scrothers@prodigy.net>
Sent: Friday, April 16, 2021 1:13 PM
To: Council, City
Cc: David Greene; Paula Danz; Virginia Tincher; Diana Russell; Charlene Gliniecki
Subject: Palo Alto Sustainability/Climate Change Action Plan

CAUTION: This email originated from outside of the organization. Be cautious of opening attachments and clicking on links.

Members of Palo Alto City Council,

As a 43 year resident of Palo Alto, I strongly support preparing a bold new Sustainability/Climate Change Plan for the city. Palo Alto can and should further the progress already made in combating climate change locally.

To also show support for serious action to combat climate change nationally, Palo Alto should formally endorse the Energy Innovation and Carbon Dividend Act of 2019 (HR 763). President Biden's climate change policies must include a fee on the extraction of fossil fuels.

As a volunteer member of the Citizens' Climate Lobby (CCL), I urge the City Council to invite local members of CCL to present the full scope of the Energy Innovation and Carbon Dividend Act of 2019.

The city council's endorsement of HR763 would strengthen the commitment to the new Sustainability/Climate Change Plan for the City of Palo Alto.

Respectfully,

Stephan Crothers PhD
3012 Ross Road
Palo Alto, CA 94303

Baumb, Nelly

From: Nancy <ngkrop@gmail.com>
Sent: Wednesday, April 14, 2021 12:40 PM
To: Council, City
Subject: Please adopt a strong Palo Alto Sustainability/Climate Action Plan

CAUTION: This email originated from outside of the organization. Be cautious of opening attachments and clicking on links.

Hi Council Members

Please adopt a strong Palo Alto Sustainability/Climate Action Plan.

I'm told that while we set a goal of 80% reduction in city-generated greenhouse gases by 2030, we're just at a 38% reductions.

Thank you for thoughtfully considering and advancing the steps necessary to reach that 80% reduction goal.

Nancy Krop
Barron Park neighborhood