

Sacramento City Unified School District
Board of Education Meeting

October 5, 2023 Written Public Comments

Name:	Rosie Yacoub
School:	N/A
Agenda Item #	9.4
Comment:	SCUSD should be more ambitious than carbon neutrality in 2045. Considering not replacing any equipment with fossil fuel burning equipment, like SDUSD.

Sacramento City Unified School District
Board of Education Meeting

October 5, 2023 Written Public Comments

Name:	Faye Wilson Kennedy
School:	N/A
Agenda Item #	9.4
Comment:	<p>Dear School Board Members & Superintendent,</p> <p>Greetings my name is Faye Wilson Kennedy, and I am a co-founder and member of the Southeast Village Neighborhood Association in Sacramento</p> <p>RE:Resolution #9.4 regarding adopting carbon- neutral goals and guidelines for SCUSD buildings</p> <p>This Thursday, October 5th, the District will be voting on resolution #9.4 regarding adopting carbon- neutral goals and guidelines for SCUSD buildings to be carbon neutral by 2045.</p> <p>While this is a positive first step, we need to do more and faster to combat the risks of climate change. We are asking that the District follow the lead of SMUD and aim for the goal of becoming a carbon-free district by 2030. The world is still falling short of our climate change goals. Later may be too late. We must create healthy, climate-resilient, and sustainable school facilities NOW.</p> <p>We are seeing unprecedented ocean temperatures, wildfires, catastrophic heat waves, flooding, pandemics, crop failures, and species extinction. The earth is likely to cross critical tipping points for global warming in the next decade, and we must make an immediate and drastic shift away from fossil fuels to prevent the planet from overheating dangerously beyond that level. We must act to protect the health, safety, & future of our children.</p> <p>Southeast Village Neighborhood Association is asking and urging that SCUSD declare a climate emergency now and adopt plans to ensure our schools are carbon-free by 2030.</p> <p>Such a plan must be comprehensive (not just applying to buildings), and it should include:</p> <ul style="list-style-type: none">o Concrete plans to electrify all new school buses and all district vehicles.

- o Power current and new schools with solar technology and battery storage.
- o Upgrade heating, ventilation, and air conditioning (HVAC) systems to electric heat pumps.
- ♣ As schools battle increasing heatwaves, many also lack the appropriate cooling mechanisms to continue operating. There are significant correlations between air quality and cognitive function among students. Experts have found that increased CO2 levels often result in reduced focus, sleepiness, headaches and increased asthmatic episodes in classrooms.
- o Creating green schoolyards that increase shade, reduce the presence of asphalt and other impervious surfaces & create a barrier against flooding.
- ♣ Numerous schoolyards across the district, region and country are made with heat-trapping asphalt, which in turn increases the heat on the playground and community.
- o Direction to staff to purchase only electric equipment when replacing old fossil-fuel-powered equipment.
- o Engage with students , parents, staff, and the public (local community groups) to craft a climate policy that achieves carbon neutrality by 2030.
- o Fund a study on what it would take to get us to carbon-free by 2030.

Other school districts such as San Diego Unified, Miami-Dade, Portland, Maine, Santa Barbara Unified, and Denver public schools have taken action to move faster on climate change. It is time for Sacramento City Unified School District to demonstrate leadership; and lead the way in building a culture of resilience in and around schools.

Sincerely,

Faye Wilson Kennedy, Co-Founder/Member
Southeast Village Neighborhood Association

Sacramento City Unified School District
Board of Education Meeting

October 5, 2023 Written Public Comments

Name:	Nancy Castignetti
School:	N/A
Agenda Item #	9.4
Comment:	<p>Dear SCUSD School Board Members:</p> <p>My name is Nancy Castignetti and I am a parent of 2 SCUSD students.</p> <p>On Thursday, October 5th, you will be voting on resolution #9.4 regarding adopting carbon- neutral goals and guidelines for SCUSD buildings to be carbon neutral by 2045. While this is a positive first step, we need to do more and faster to combat the risks of climate change.</p> <p><u>We ask that the District follow the lead of SMUD and aim for a goal of becoming a carbon-free district by 2030.</u> The world is still falling short of our climate change goals. Later may be too late. We must create healthy, climate-resilient, and sustainable school facilities NOW.</p> <p><u>We ask that SCUSD declare a climate emergency now and adopt plans to ensure our schools are carbon-free by 2030.</u> Such a plan must be comprehensive (not just applying to buildings), and it should include:</p> <ul style="list-style-type: none">- Concrete plans to electrify all new school buses and all district vehicles.- Power current and new schools with solar technology and battery storage.- Upgrade heating, ventilation, and air conditioning (HVAC) systems to electric heat pumps.- Creating green schoolyards that increase shade and reduce the presence of asphalt and other impervious surfaces & create a barrier against flooding.- Direction to staff to purchase <u>only</u> electric equipment when replacing fossil-fuel-powered equipment.

- Engage with students and the public to craft a climate policy that achieves carbon neutrality by 2030.

- Fund a study on what it would take to get us to carbon-free by 2030.

Other school districts such as San Diego Unified, Miami-Dade, Portland, and Denver public schools have taken action to move faster on climate change. It is time for Sacramento City Unified School District to lead the way on building a culture of resilience in and around schools.

Sincerely,

Nancy Castignetti

Sacramento City Unified School District
Board of Education Meeting

October 5, 2023 Written Public Comments

Name:	Rosie Yacoub
School:	N/A
Agenda Item #	9.4
Comment:	<p>Re: climate policy for buildings</p> <p>The scope of the carbon neutral goals resolution before board is just the building and facilities, and the stated portfolio goals are carbon neutrality by 2045, a reduction in energy consumption of 40% by 2030 and 80% by 2040. I urge the board to consider that with the IPCC calling for increased reductions in GHG from when the state policy for 2045 was created, that our public electric utility is committed to being carbon free by 2030, and that in the spirit of supporting the youth that attend the schools -- SCUSD should have a more ambitious goal that parallels SMUD's commitment of 2030, in keeping with the seriousness of the situation.</p> <p>It is good that the resolution commits the district to constructing any new sites all electric and photovoltaic ready. It could be better if any new and renovated sites had solar. The Chula Vista School District installed solar using general obligation bond funds and the solar will have saved the district millions of dollars by the time the bonds are paid off.</p> <p>Modernization and retrofits under these guidelines will prioritize the switch to all electric, but not require them. There is an aphorism that says if you find yourself in a hole, stop digging. Commercial and industrial heat pump technology and equipment availability has made great strides in recent years as the California Building Decarbonization group and others have documented (see, for example: commercial building retrofits). Since much of the HVAC and hot water equipment used at the scale of a school site is expected to have a lifetime of 15-20 years or longer, gas equipment installed under this policy could become a “stranded asset”, needing to be replaced before 2045, but still working. The district should be considering any added cost of retiring gas equipment early in any overall cost comparison. Also, because of the price of natural gas vs. electricity and our climate, when the City of Sacramento did a study of homes within its limits it found that over 98% of homes would save money on their utilities by electrifying at time of replacement. Schools buildings are different, but the point is that electrification can have long term financial benefits.</p> <p>There are also state and federal supports for the electrification of schools, but some will require the district to be more proactive. The district should look for ways to support</p>

pursuing these grants with more staff time, and / or ensure that all planning for major renovation include a level of assessment that could be used to secure grants, this could help the district take advantage of more opportunities.

In the short term, I would recommend that the board consider asking staff to strengthen the language around modernization and retrofits to require electrification at time of replacement; and require the addition of solar during any major renovation. But the district should also engage with students and the broader community to craft a climate policy that more broadly that includes getting fossil fuels out of buildings, transportation, and maintenance equipment, treats school grounds as part of the urban forest, and engages the students in becoming part of the change we all need.

Sacramento City Unified School District
Board of Education Meeting

October 5, 2023 Written Public Comments

Name:	Bronwyn Schweigerdt
School:	N/A
Agenda Item #	9.4
Comment:	<p>Dear School Board Members,</p> <p>Thank you for your commitment to addressing climate change on Thursday, 10/5, by moving toward carbon-neutrality. However, it is not enough. <i>I'm asking that you heed SMUD stated goals to become carbon-free by 2030.</i></p> <p>The consensus of scientists and informed community members is that it is a climate emergency, so please declare it to be so and act accordingly.</p> <p>I am a Sacramento community member and parent of an SCUSD-educated adolescent.</p> <p>Sincerely,</p> <p>Bronwyn Schweigerdt</p>

Sacramento City Unified School District
Board of Education Meeting

October 5, 2023 Written Public Comments

Name:	Ron Sadler
School:	N/A
Agenda Item #	9.4
Comment:	<p>Dear School Board Members & Superintendent,</p> <p>My name is Ron Sadler and I am a community member in Sacramento.</p> <p>On Thursday, October 5th, you will be voting on resolution #9.4 regarding adopting carbon- neutral goals and guidelines for SCUSD buildings to be carbon neutral by 2045.</p> <p>While this is a positive first step, we need to do more and faster to combat the risks of climate change. <u>We ask that the District follow the lead of SMUD and aim for a goal of becoming a carbon-free district by 2030.</u> The world is still falling short of our climate change goals. Later may be too late. We must create healthy, climate-resilient, and sustainable school facilities NOW.</p> <p>We are seeing unprecedented ocean temperatures, wildfires, catastrophic heat waves, flooding, pandemics, crop failures, and species extinction. The earth is likely to cross critical tipping points for global warming in the next decade, and we must make an immediate and drastic shift away from fossil fuels to prevent the planet from overheating dangerously beyond that level. We must act to protect the health, safety, & future of our children.</p> <p><u>We ask that SCUSD declare a climate emergency now and adopt plans to ensure our schools are carbon-free by 2030.</u> Such a plan must be comprehensive (not just applying to buildings), and it should include:</p> <ul style="list-style-type: none">- Concrete plans to electrify all new school buses and all district vehicles.- Power current and new schools with solar technology and battery storage.

- Upgrade heating, ventilation, and air conditioning (HVAC) systems to electric heat pumps.
- Creating green schoolyards that increase shade and reduce the presence of asphalt and other impervious surfaces & create a barrier against flooding.
- Direction to staff to purchase only electric equipment when replacing fossil-fuel-powered equipment.
- Engage with students and the public to craft a climate policy that achieves carbon neutrality by 2030.
- Fund a study on what it would take to get us to carbon-free by 2030.

Other school districts such as San Diego Unified, Miami-Dade, Portland, and Denver public schools have taken action to move faster on climate change. It is time for the Sacramento City Unified School District to lead the way on building a culture of resilience in and around schools.

Sincerely,

Ron Sadler

Sacramento City Unified School District
Board of Education Meeting

October 5, 2023 Written Public Comments

Name:	Patricia Prendergast
School:	N/A
Agenda Item #	9.4
Comment:	<p>Dear School Board Members & Superintendent,</p> <p>On Thursday, October 5th, you will be voting on resolution #9.4 regarding adopting carbon- neutral goals and guidelines for SCUSD buildings to be carbon neutral by 2045.</p> <p>While this is a positive first step, we need to do more. I ask that the District follow the lead of SMUD and aim for a goal of becoming a carbon-free district by 2030 because later may be too late. We must create healthy, climate-resilient, and sustainable school facilities NOW.</p> <p>I am asking for a comprehensive plan (not just applying to buildings) that includes:</p> <ul style="list-style-type: none">• Concrete plans to electrify all new school buses and all district vehicles.• Power current and new schools with solar technology and battery storage.• Upgrade heating, ventilation, and air conditioning (HVAC) systems to electric heat pumps.• Creating green schoolyards that increase shade and reduce the presence of asphalt and other impervious surfaces & create a barrier against flooding.• Direction to staff to purchase <u>only</u> electric equipment when replacing fossil-fuel-powered equipment.• Engage with students and the public to craft a climate policy that achieves carbon neutrality by 2030.• Fund a study on what it would take to get us to carbon-free by 2030. <p>Other school districts such as San Diego Unified, Miami-Dade, Portland, and Denver public schools have taken action to move faster on climate change. It is time for Sacramento City Unified School District to lead the way on building a culture of resilience in and around schools.</p> <p>Sincerely,</p>

	<p>Patricia Prendergast</p>
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Sacramento City Unified School District
Board of Education Meeting

October 5, 2023 Written Public Comments

Name:	Rev. Michael Dack
School:	N/A
Agenda Item #	9.4
Comment:	<p>Dear Superintendent & School Board Members,</p> <p>I'm a community member in Sacramento. On Thursday, October 5, you will be voting on Resolution #9.4 regarding adopting carbon-neutral goals and guidelines for SCUSD buildings to be carbon neutral by 2045.</p> <p>While this is a positive first step, we need to do more and do it faster to combat the threats from climate change. We ask that the District follow SMUD's lead and aim for a goal of becoming carbon-free by 2030. Later may be too late.</p> <p>We ask that SCUSD declare a Climate Emergency now and adopt plans to ensure that schools and all school district operations are carbon-free by 2030 or sooner.</p> <p>Other districts, such as San Diego Unified, Miami-Dade, Portland, and Denver, have taken action to move faster on climate change. It is time for SCUSD to do the same.</p> <p>Sincerely,</p> <p>Rev. Michael Dack</p>

Sacramento City Unified School District
Board of Education Meeting

October 5, 2023 Written Public Comments

Name:	Megan Shumway
School:	N/A
Agenda Item #	9.4
Comment:	<p>You should follow SMUD's lead, Declare a Climate Emergency, and do everything possible to get to Carbon Zero by 2030. The Date of 2030 is not random. It is the date by which many scientists believe we have a chance to make changes that might slow down climate change. After that date, global warming may well accelerate for years to come, in spite of decarbonization measures. Sustainable schools will be the ones that can continue to educate our children.</p> <p>The schools are fortunate that there are multiple programs, grants, and rebates to make a school carbon-free. Making schools more sustainable makes the community more sustainable, It protects the health of the children, their families, the school staff, and the surrounding community.</p> <p>I implore you to vote to make the date you reach sustainability 2030. anything else will be too late.</p> <p>--</p> <p>Megan Shumway</p>

Sacramento City Unified School District
Board of Education Meeting

October 5, 2023 Written Public Comments

Name:	Doug MacPherson
School:	N/A
Agenda Item #	9.4
Comment:	<p>Dear School Board Members & Superintendent,</p> <p>My name is Doug MacPherson and I am a community member in Sacramento. Both my adult children attended and graduated from SCUSD schools. I served on multiple school site councils for over 20 years.</p> <p>On Thursday, October 5th, you will be voting on resolution #9.4 regarding adopting carbon- neutral goals and guidelines for SCUSD buildings to be carbon neutral by 2045.</p> <p>While this is a positive first step, we need to do more and faster to combat the risks of climate change. <u>We ask that the District follow the lead of SMUD and aim for a goal of becoming a carbon-free district by 2030.</u> The world is still falling short of our climate change goals. Later may be too late. We must create healthy, climate-resilient, and sustainable school facilities NOW.</p> <p>We are seeing unprecedented ocean temperatures, wildfires, catastrophic heat waves, flooding, pandemics, crop failures, and species extinction. The earth is likely to cross critical tipping points for global warming in the next decade, and we must make an immediate and drastic shift away from fossil fuels to prevent the planet from overheating dangerously beyond that level. We must act to protect the health, safety, & future of our children.</p> <p><u>I ask that SCUSD declare a climate emergency now and adopt plans to ensure our schools are carbon-free by 2030.</u> Such a plan must be comprehensive (not just applying to buildings), and it should include:</p>

- Concrete plans to electrify all new school buses and all district vehicles.
- Power current and new schools with solar technology and battery storage.
- Upgrade heating, ventilation, and air conditioning (HVAC) systems to electric heat pumps.
- Creating green schoolyards that increase shade and reduce the presence of asphalt and other impervious surfaces & create a barrier against flooding.
- Direction to staff to purchase only electric equipment when replacing fossil-fuel-powered equipment.
- Engage with students and the public to craft a climate policy that achieves carbon neutrality by 2030.
- Fund a study on what it would take to get us to carbon-free by 2030.

Other school districts such as San Diego Unified, Miami-Dade, Portland, and Denver public schools have taken action to move faster on climate change. It is time for the Sacramento City Unified School District to lead the way on building a culture of resilience in and around schools.

--
Doug MacPherson

Sacramento City Unified School District
Board of Education Meeting

October 5, 2023 Written Public Comments

Name:	Diana Cassady
School:	N/A
Agenda Item #	9.4
Comment:	<p>Dear Superintendent & School Board Members,</p> <p>My name is Diana Cassady and I live in Sacramento where my sons attended Washington Elementary and Miwok (formerly Sutter) Middle School. I am very impressed with the innovative approach District has taken on many issues, including food service and creating an inclusive environment for all types of learners.</p> <p>On Thursday, October 5, you will have the opportunity to be a leader in a new area -- climate change -- when you vote on Resolution #9.4 regarding adopting carbon-neutral goals and guidelines for SCUSD buildings to be carbon neutral by 2045.</p> <p>While this is a positive first step, we need to do more and do it faster to combat the threats from climate change. <u>Please follow SMUD's lead and aim for a goal of becoming carbon-free by 2030.</u> Later may be too late. And your action now will show students that you truly care about their future -- something that many young people don't believe because of the inaction of adults on the climate issue.</p> <p>SCUSD should declare a Climate Emergency now and adopt plans to ensure that schools are carbon-free by 2030 or sooner. Such a plan must be comprehensive (not just apply to buildings), and should include:</p> <ul style="list-style-type: none">• Electrify all new school buses and all district vehicles.• Power all schools with solar technology and battery storage.

- Upgrade heating, ventilation, and air conditioning (HVAC) systems to electric heat pumps.
- Create green schoolyards that increase shade, reduce the presence of asphalt and other impervious surfaces, and create a barrier against flooding.
- Direct staff to purchase only electric equipment when replacing fossil-fuel-powered equipment.
- Engage with students and the public to craft a climate policy that achieves carbon neutrality by 2030.
- Fund a study on what it would take to get us to carbon-free by 2030.

Other school districts such as San Diego Unified, Miami-Dade, Portland, and Denver public schools have taken action to move faster on climate change. It is time for Sacramento City Unified School District to lead the way on building a culture of resilience in and around schools.

Sincerely,

Diana Cassady

Sacramento City Unified School District
Board of Education Meeting

October 5, 2023 Written Public Comments

Name:	Molly Roy
School:	N/A
Agenda Item #	9.4
Comment:	<p>Dear School Board Members & Superintendent,</p> <p>My name is Molly Roy and I am a parent of two children in the Sacramento school district.</p> <p>On Thursday, October 5th, you will be voting on resolution #9.4 regarding adopting carbon- neutral goals and guidelines for SCUSD buildings to be carbon neutral by 2045.</p> <p>While this is a positive first step, we need to do more and faster to combat the risks of climate change. We ask that the District follow the lead of SMUD and aim for a goal of becoming a carbon-free district by 2030. The world is still falling short of our climate change goals. Later may be too late. We must create healthy, climate-resilient, and sustainable school facilities NOW.</p> <p>We are seeing unprecedented ocean temperatures, wildfires, catastrophic heat waves, flooding, pandemics, crop failures, and species extinction. The earth is likely to cross critical tipping points for global warming in the next decade, and we must make an immediate and drastic shift away from fossil fuels to prevent the planet from overheating dangerously beyond that level. We must act to protect the health, safety, & future of our children.</p> <p>Youth Climate Anxiety is severe: According to a study in the Lancet Planetary Health about Climate Change, with 10,000 youth respondents across many countries, 59% were very or extremely worried and 84% were at least moderately worried. (https://www.sciencedirect.com/science/article/pii/S2542519621002783).</p> <p>We ask that SCUSD declare a climate emergency now and adopt plans to ensure our schools are carbon-free by 2030. Such a plan must be comprehensive (not just applying to buildings), and it should include:</p> <ul style="list-style-type: none">• Concrete plans to electrify all new school buses and all district vehicles.• Power current and new schools with solar technology and battery storage.

- Upgrade heating, ventilation, and air conditioning (HVAC) systems to electric heat pumps.
- Creating green schoolyards that increase shade and reduce the presence of asphalt and other impervious surfaces & create a barrier against flooding.
- Direction to staff to purchase only electric equipment when replacing fossil-fuel-powered equipment.
- Engage with students and the public to craft a climate policy that achieves carbon neutrality by 2030.
- Fund a study on what it would take to get us to be carbon-free by 2030.

Other school districts such as San Diego Unified, Miami-Dade, Portland, and Denver public schools have taken action to move faster on climate change. It is time for Sacramento City Unified School District to lead the way on building a culture of resilience in and around schools.

Sincerely,

Molly Roy

Sacramento City Unified School District
Board of Education Meeting

October 5, 2023 Written Public Comments

Name:	Patricia Johnson
School:	N/A
Agenda Item #	9.4
Comment:	<p>Dear School Board members and Superintendent,</p> <p>I want the schools to be part of the solution to stop our rapidly warming and chaotic weather. The School District can be a leader in using electric vehicles, solar electricity, upgrading all air conditioners and heaters with efficient models and plenty of insulation, windows and shade trees.</p> <p>We need you to vote for the goal of being carbon neutral by 2030. Only by decreasing carbon quickly, will children have a chance to survive. We cannot grow food on a hot planet. The current carbon overwhelms the Amazon and the oceans ability to absorb all the carbon. We need to be Carbon neutral soon. The effects of our carbon burden today will be painfully realized in a few years. We need to do many things.</p> <p>Please vote to Declare a Climate Emergency. That will give direction for what we must do. We need to do it now.</p> <p>Thank you for your attention to this,</p> <p>Patricia Johnson</p>

Sacramento City Unified School District
Board of Education Meeting

October 5, 2023 Written Public Comments

Name:	Brian Boies
School:	N/A
Agenda Item #	9.4
Comment:	<p>Dear School Board Members & Superintendent,</p> <p>My name is Brian Boies and I am a parent in Sacramento.</p> <p>On Thursday, October 5th, you will be voting on resolution #9.4 regarding adopting carbon- neutral goals and guidelines for SCUSD buildings to be carbon neutral by 2045.</p> <p>While this is a positive first step, we need to do more and faster to combat the risks of climate change. We ask that the District follow the lead of SMUD and aim for a goal of becoming a carbon-free district by 2030. The world is still falling short of our climate change goals. Later may be too late. We must create healthy, climate-resilient, and sustainable school facilities NOW.</p> <p>We are seeing unprecedented ocean temperatures, wildfires, catastrophic heat waves, flooding, pandemics, crop failures, and species extinction. The earth is likely to cross critical tipping points for global warming in the next decade, and we must make an immediate and drastic shift away from fossil fuels to prevent the planet from overheating dangerously beyond that level. We must act to protect the health, safety, & future of our children.</p> <p>We ask that SCUSD declare a climate emergency now and adopt plans to ensure our schools are carbon-free by 2030. Such a plan must be comprehensive (not just applying to</p>

buildings), and it should include:

- Concrete plans to electrify all new school buses and all district vehicles.
- Power current and new schools with solar technology and battery storage.
- Upgrade heating, ventilation, and air conditioning (HVAC) systems to electric heat pumps.
- Creating green schoolyards that increase shade and reduce the presence of asphalt and other impervious surfaces & create a barrier against flooding.
- Direction to staff to purchase only electric equipment when replacing fossil-fuel-powered equipment.
- Engage with students and the public to craft a climate policy that achieves carbon neutrality by 2030.
- Fund a study on what it would take to get us to carbon-free by 2030.

Other school districts such as San Diego Unified, Miami-Dade, Portland, and Denver public schools have taken action to move faster on climate change. It is time for Sacramento City Unified School District to lead the way on building a culture of resilience in and around schools.

Sincerely,

Brian Boies (he/him)

Sacramento City Unified School District
Board of Education Meeting

October 5, 2023 Written Public Comments

Name:	Carol Marque
School:	N/A
Agenda Item #	9.4
Comment:	<p>Dear Superintendent & School Board Members,</p> <p>My name i Carol McKee Marque and I am a on the Board of the League of Women Voters Sacramento County, the chair of Climate Change Committee, and retired teacher,. On Thursday, October 5, you will be voting on Resolution #9.4 regarding adopting carbon-neutral goals and guidelines for SCUSD buildings to be carbon neutral by 2045.</p> <p>While this is a positive first step, we need to do more and do it faster to combat the threats from climate change. We ask that the District follow SMUD’s lead and aim for a goal of becoming carbon-free by 2030. Later may be too late. We must create healthy, climate-resilient, and sustainable school facilities NOW to prevent climate disasters later.</p> <p>Globally, we are seeing unprecedented ocean temperatures, wildfires, catastrophic heat waves, flooding, pandemics, crop failures, and species extinctions. The earth is likely to cross critical tipping points within the next decade, and we must make an immediate and drastic shift away from fossil fuels to prevent the planet from dangerously overheating. We must act to protect the health, safety, and future of our children.</p> <p>We ask that SCUSD declare a Climate Emergency now and adopt plans to ensure that schools are carbon-free by 2030 or sooner. Such a plan must be comprehensive (not just apply to buildings), and should include:</p> <ul style="list-style-type: none">• Electrify all new school buses and all district vehicles.• Power all schools with solar technology and battery storage.• Upgrade heating, ventilation, and air conditioning (HVAC) systems to electric heat pumps.

- Create green schoolyards that increase shade, reduce the presence of asphalt and other impervious surfaces, and create a barrier against flooding.
- Direct staff to purchase only electric equipment when replacing fossil-fuel-powered equipment.
- Engage with students and the public to craft a climate policy that achieves carbon neutrality by 2030.
- Fund a study on what it would take to get us to carbon-free by 2030.

Other districts, such as San Diego Unified, Miami-Dade, Portland, and Denver, have taken action to move faster on climate change. It is time for Sacramento City Unified School District to lead the way.

Sincerely,

Carol Marque

Sacramento City Unified School District
Board of Education Meeting

October 5, 2023 Written Public Comments

Name:	Steve Wirtz, PhD
School:	N/A
Agenda Item #	9.4
Comment:	<p>Dear School Board Members & Superintendent,</p> <p>I strongly urge the SCUSD Board to strengthen Resolution #9.4 to declare a climate emergency NOW and adopt plans to ensure our schools are carbon-free BY 2030. Later may be too late. We must create healthy, climate-resilient, and sustainable school facilities NOW. Such a plan must be comprehensive (not just applying to buildings), and it should include:</p> <ul style="list-style-type: none">· Concrete plans to electrify all new school buses and all district vehicles.· Power current and new schools with solar technology and battery storage.· Upgrade heating, ventilation, and air conditioning (HVAC) systems to electric heat pumps.· Create green schoolyards that increase shade and reduce the presence of asphalt and other impervious surfaces & create a barrier against flooding.· Direct staff to purchase only electric equipment when replacing fossil-fuel-powered equipment.· Engage with students and the public to craft a climate policy that achieves carbon neutrality by 2030.· Fund a study on what it would take to get us to carbon-free by 2030. <p>My name is Steve Wirtz and I am a community member (with a child who attended school in the district in the past) in Sacramento. Thank you for your consideration,</p> <p>Steve Wirtz, PhD</p>

Sacramento City Unified School District
Board of Education Meeting

October 5, 2023 Written Public Comments

Name:	Patricia Newman
School:	N/A
Agenda Item #	9.4
Comment:	<p>Dear School Board Members & Superintendent,</p> <p>My name is Patricia Newman, and I am a member of the greater Sacramento-area community.</p> <p>I understand that on Thursday, October 5th, you will be voting on resolution #9.4 regarding adopting carbon- neutral goals and guidelines for SCUSD buildings to be carbon neutral by 2045.</p> <p>While this is a positive first step, we need to do more and faster to combat the risks of climate change. <u>We ask that the District follow the lead of SMUD and aim for a goal of becoming a carbon-free district by 2030.</u> The world is falling far short of our climate change goals. Later may be too late. We must create healthy, climate-resilient, and sustainable school facilities NOW.</p> <p>We are seeing unprecedented ocean temperatures, wildfires, catastrophic heat waves, flooding, pandemics, crop failures, and species extinction. The earth is likely to cross critical tipping points for global warming in the next decade, and we must make an immediate and drastic shift away from fossil fuels to prevent the planet from overheating dangerously beyond that level. We must act to protect the health, safety, & future of our children.</p> <p><u>It's important for our children's future that SCUSD declare a climate emergency</u></p>

now and adopt plans to ensure our schools are carbon-free by 2030. Such a plan must be comprehensive (not just applying to buildings), and it should include:

- Concrete plans to electrify all new school buses and all district vehicles.
- Power current and new schools with solar technology and battery storage.
- Upgrade heating, ventilation, and air conditioning (HVAC) systems to electric heat pumps.
- Creating green schoolyards that increase shade and reduce the presence of asphalt and other impervious surfaces & create a barrier against flooding.
- Direction to staff to purchase only electric equipment when replacing fossil-fuel-powered equipment. (EPA’s 2023 grant and rebates for a new school bus program which is open through January 31, 2024 according to which SCUSD is listed as a priority district!: <https://www.epa.gov/cleanschoolbus/clean-school-bus-program-rebates>)
- Engage with students and the public to craft a climate policy that achieves carbon neutrality by 2030.
- Fund a study on what it would take to get us to carbon-free by 2030.

Other school districts such as San Diego Unified, Miami-Dade, Portland, and Denver public schools have taken action to move faster on climate change. It is time for Sacramento City Unified School District to lead the way on building a culture of resilience in and around schools.

Sacramento City Unified School District
Board of Education Meeting

October 5, 2023 Written Public Comments

Name:	Melissa Steurer
School:	N/A
Agenda Item #	9.4
Comment:	<p>Dear Superintendent & School Board Members,</p> <p>My name is Melissa Steurer and I am a parent of 2 daughters and a community member in Sacramento. I am also a member of Third Act Sacramento, which is an organization of 60+ citizens who are Campaigning for a Sustainable Society and Planet - in our 3rd act of life and for our children and grandchildren. On Thursday, October 5, you will be voting on Resolution #9.4 regarding adopting carbon-neutral goals and guidelines for SCUSD buildings to be carbon neutral by 2045. While this is a positive first step, we need to do more and do it faster to combat the threats from climate change. We ask that the District follow SMUD's lead and aim for a goal of becoming carbon-free by 2030. LATER WILL BE TOO LATE. We must create healthy, climate-resilient, and sustainable school facilities NOW to prevent climate disasters later. Globally, we are seeing unprecedented ocean temperatures, wildfires, catastrophic heat waves, flooding, pandemics, crop failures, and species extinctions. The earth is likely to cross critical tipping points within the next decade, and we must make an immediate and drastic shift away from fossil fuels to prevent the planet from dangerously overheating. We must act to protect the health, safety, and future of our children. We ask that SCUSD declare a Climate Emergency now and adopt plans to ensure that schools are carbon-free by 2030 or sooner. Such a plan must be comprehensive (not just apply to buildings), and should include:</p> <ol style="list-style-type: none">1. Electrify all new school buses and all district vehicles.2. Power all schools with solar technology and battery storage.3. Upgrade heating, ventilation, and air conditioning (HVAC) systems to electric heat pumps.4. Create green schoolyards that increase shade, reduce the presence of asphalt and other impervious surfaces, and create a barrier against flooding.5. Direct staff to purchase only electric equipment when replacing fossil-fuel-powered

equipment.

6. Engage with students and the public to craft a climate policy that achieves carbon neutrality by 2030.

7. Fund a study on what it would take to get us to carbon-free by 2030.

Other districts, such as San Diego Unified, Miami-Dade, Portland, and Denver, have taken action to move faster on climate change. **IT IS TIME FOR SACRAMENTO CITY UNIFIED SCHOOL DISTRICT TO LEAD THE WAY.** 2030 is late enough, every day until then should be utilized for creating a cleaner world for our family that we leave behind.

Sincerely,

Melissa Steurer

Sacramento City Unified School District
Board of Education Meeting

October 5, 2023 Written Public Comments

Name:	C. Lynn Goldsmith
School:	N/A
Agenda Item #	9.4
Comment:	<p>Dear Superintendent & School Board Members,</p> <p>Tomorrow you will be voting on Resolution #9.4 regarding adopting carbon-neutral goals and guidelines for SCUSD buildings to be carbon neutral.</p> <p>We need to do more and do it faster to combat the threats from climate change. We ask that the District follow SMUD’s lead and aim for a goal of becoming carbon-free by 2030. Please create healthy, climate-resilient, and sustainable school facilities NOW to prevent climate disasters later.</p> <p>We ask that SCUSD declare a Climate Emergency now. Such a plan should include:</p> <ul style="list-style-type: none">• Electrify all new school buses and all district vehicles.• Power all schools with solar technology and battery storage.• Upgrade heating, ventilation, and air conditioning (HVAC) systems to electric heat pumps.• Create green schoolyards that increase shade, reduce the presence of asphalt and other impervious surfaces, and create a barrier against flooding.• Direct staff to purchase only electric equipment when replacing fossil-fuel-powered equipment.• Engage with students and the public to craft a climate policy that achieves carbon neutrality by 2030. <p>Thank you for your consideration of voting with a thought to our future.</p> <p>Sincerely,</p> <p>C. Lynne Goldsmith</p>

Sacramento City Unified School District
Board of Education Meeting

October 5, 2023 Written Public Comments

Name:	Lisa Phenix
School:	N/A
Agenda Item #	9.4
Comment:	<p>Dear School Board Members & Superintendent,</p> <p>My name is Lisa Phenix. I am a parent, and teacher in the Sacramento area. On Thursday, October 5th, you will be voting on resolution #9.4 regarding adopting carbon- neutral goals and guidelines for SCUSD buildings to be carbon neutral by 2045.</p> <p>While this is a positive first step, we need to do more and faster to combat the risks of climate change. I respectfully request that the SCUSD follow the lead of SMUD and aim to become carbon-free by 2030. We must create healthy, climate-resilient, and sustainable school facilities NOW. I respectfully request that SCUSD declare a climate emergency now, adopt plans to ensure our schools are carbon-free by 2030. Such plans should include:</p> <ul style="list-style-type: none">• Concrete plans to electrify all new school buses and all district vehicles.• Power current and new schools with solar technology and battery storage.• Upgrade heating, ventilation, and air conditioning (HVAC) systems to electric heat pumps.• Creating green schoolyards that increase shade and reduce impervious surfaces.• Direct staff to purchase only electric equipment when replacing fossil-fuel-powered equipment.• Engage with students and the public to craft a climate policy that achieves carbon neutrality by 2030.• Fund a study on what it would take to get us to carbon-free by 2030. <p>Other school districts such as San Diego Unified, Miami-Dade, Portland, and Denver public schools have taken action to move faster on climate change. Sacramento City Unified School District must lead the way on building a culture of resilience in and around schools. For more resources, see below links. Thank you in advance for your consideration of these points and your service.</p>

Sincerely,

Lisa Phenix

Sacramento City Unified School District
Board of Education Meeting

October 5, 2023 Written Public Comments

Name:	Shishpal Rawat
School:	N/A
Agenda Item #	9.4
Comment:	<p>Dear School Board Members & Superintendent,</p> <p>My name is Shishpal Rawat and I am a parent and community member in Sacramento.</p> <p>On Thursday, October 5th, you will be voting on resolution #9.4 regarding adopting carbon- neutral goals and guidelines for SCUSD buildings to be carbon neutral by 2045.</p> <p>While this is a positive first step, we need to do more and faster to combat the risks of climate change. <u>We ask that the District follow the lead of SMUD and aim for a goal of becoming a carbon-free district by 2030.</u> The world is still falling short of our climate change goals. Later may be too late. We MUST TAKE THE LEAD NOW in creating healthy, climate-resilient, and sustainable school facilities.</p> <p>We are seeing unprecedented ocean temperatures, wildfires, catastrophic heat waves, flooding, pandemics, crop failures, and species extinction. The earth is likely to cross critical tipping points for global warming in the next decade, and we must make an immediate and drastic shift away from fossil fuels to prevent the planet from overheating dangerously beyond that level. We must act to protect the health, safety, & future of our children.</p> <p><u>We ask that SCUSD declare a climate emergency now and adopt plans to ensure our schools are carbon-free by 2030.</u> Such a plan must be comprehensive (not just applying to buildings), and it should include:</p> <ul style="list-style-type: none">- Concrete plans to electrify all new school buses and all district vehicles.- Power current and new schools with solar technology and battery storage.- Upgrade heating, ventilation, and air conditioning (HVAC) systems to electric heat

pumps.

- Creating green schoolyards that increase shade and reduce the presence of asphalt and other impervious surfaces & create a barrier against flooding.

- Direction to staff to purchase only electric equipment when replacing fossil-fuel-powered equipment.

- Engage with students and the public to craft a climate policy that achieves carbon neutrality by 2030.

- Fund a study on what it would take to get us to carbon-free by 2030.

- Regularly invite climate leaders to appropriate forums in SCUSD.

Other school districts such as San Diego Unified, Miami-Dade, Portland, and Denver public schools have taken action to move faster on climate change. It is time for Sacramento City Unified School District to lead the way on building a culture of resilience in and around schools.

Sincerely,

Shishpal Rawat

Sacramento City Unified School District
Board of Education Meeting

October 5, 2023 Written Public Comments

Name:	Jeanine Boyers
School:	N/A
Agenda Item #	9.4
Comment:	<p>Dear School Board Members & Superintendent,</p> <p>My name is Jeanine Boyers and I am a parent and resident of Sacramento.</p> <p>I am so happy to hear that today you will be voting on resolution #9.4 regarding adopting carbon- neutral goals and guidelines for SCUSD buildings to be carbon neutral by 2045.</p> <p>While this is progress toward important goals, we need to combat the risks of climate change. The board should aim for a goal of becoming a carbon-free district by 2030. As even our children are aware, later may be too late. We must show them that we care. We must help ease their climate anxiety by creating healthy, climate-resilient, and sustainable school facilities. In this way, they will begin to see actionable change and give them hope for a future that is safer and less - well, let's face it, grim.</p> <p>On behalf of myself, my children, and all the parents who do not have the time or inclination to reach out, I ask that SCUSD declare a climate emergency now and adopt plans to ensure our schools are carbon-free by 2030.</p> <p>Create plans to make green schoolyards - increasing shade and create barriers against flooding!</p> <p>Electrify equipment, vehicles, HVAC and install solar!</p> <p>Engage students and the public to help craft a climate policy that gets us to carbon neutrality by 2030!</p> <p>Encourage lunch/cafeteria practices that reduce waste - parent volunteers to help student sort compost, landfill, and recyclables, install water stations and discourage disposable drink containers, reduce/eliminate lunch packaging waste!</p> <p>With appreciation,</p>

	<p>Jeanine Boyers</p>
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Sacramento City Unified School District
Board of Education Meeting

October 5, 2023 Written Public Comments

Name:	Karen Jacques
School:	N/A
Agenda Item #	9.4
Comment:	<p>Dear Superintendent and Board Members of the Sacramento Unified School District</p> <p>On Thursday, October 5th, you will be voting on Item 9.4, a resolution to get the Sacramento Unified School District buildings to net zero carbon emissions by 2045.</p> <p>I am emailing you as a concerned community member and volunteer with 350 Sacramento to ask you to speed up your timetable as much as possible. We are all experiencing the ever worsening effects of the climate crisis with summer heat exceeding historical levels, drought alternating with increased rain/floods, catastrophic wildfires and the health threatening air pollution that they cause and species extinction. All of this is happening faster than scientists predicted and it requires all of us, government agencies, businesses and people to move up our time lines and operate on a much faster time line than 2045. That's why I'm asking your to declare a Climate Emergency and establish goals and milestones that will get you to net zero well ahead of 2045. The following is a list of things that I hope will be included in included in the plan you develop to get to net zero. Thankfully, the federal government has passed legislation to help fund much of what needs to be done. The State and SMUD can likely also provide resources. I've included a link about federal help with electric buses below. The monthly energy savings that result from replacing gas with electric help lower the overall costs of such replacement.</p> <p>The following is a list of items I hope that will be included in your plan to get to net zero.</p> <p>___A timeline and identification of resources for converting all school buses and other District owned vehicles to EV's</p> <p>___A list of the best locations for EV chargers and a plan for installing them</p> <p>___A commitment to replace all gas powered equipment with electric on burnout or before and a timeline for doing so</p>

___Rooftop solar, including storage batteries wherever possible on all District schools and other District owned buildings

___Electric heat pumps for building heating and cooling and electric hot water heaters and a timeline for doing so

___Identification and replacement of all other gas operated equipment with electric

___Removal of asphalt from school playgrounds to reduce heat island effect and its replacement with permeable material to absorb water during heavy rains

___Addition of trees and shade structures to further reduce playground heat and make playgrounds more comfortable

___Ongoing coordinations with students, parents and other concerned community members as you develop and implement your plans

Thank-you for this opportunity to comment. I look forward to seeing the results of your planning. What you do is an integral part of making the City of Sacramento a city that can successfully reach net zero emissions from all sources within its boundaries.

Sincerely,

Karen Jacques

Sacramento City Unified School District
Board of Education Meeting

October 5, 2023 Written Public Comments

Name:	Alison Hickox
School:	N/A
Agenda Item #	9.4
Comment:	<p>Dear School Board Members & Superintendent,</p> <p>My name is Alison Hickox and I am a community member in Sacramento.</p> <p>On Thursday, October 5th, you will be voting on resolution #9.4 regarding adopting carbon- neutral goals and guidelines for SCUSD buildings to be carbon neutral by 2045.</p> <p>While this is a positive first step, we need to do more and faster to combat the risks of climate change. We ask that the District follow the lead of SMUD and aim for a goal of becoming a carbon-free district by 2030. The world is still falling short of our climate change goals. Later is too late. We need to create healthy, climate-resilient, and sustainable school facilities NOW.</p> <p>We are seeing unprecedented ocean temperatures, wildfires, catastrophic heat waves, flooding, pandemics, crop failures, and mass extinction. The earth is likely to cross irreversible tipping points for global warming in the next decade, and we must make an immediate and drastic shift away from fossil fuels to prevent the planet from overheating dangerously beyond that level.</p> <p>It is especially important for our School districts to take action, as it is the future and wellbeing of our youth that is at stake.</p> <p>We ask that SCUSD declare a climate emergency now, and adopt plans to ensure that SCUSD schools are carbon-free by 2030. This plan must be comprehensive (not just</p>

applying to buildings), and it should include:

- Concrete plans to electrify all new school buses and all district vehicles.
- Power current and new schools with solar technology and battery storage.
- Upgrade heating, ventilation, and air conditioning (HVAC) systems to electric heat pumps.
- Creating green schoolyards that increase shade and reduce the presence of asphalt and other impervious surfaces & create a barrier against flooding.
- Direction to staff to purchase only electric equipment when replacing fossil-fuel-powered equipment.
- Engage with students and the public to craft a climate policy that achieves carbon neutrality by 2030.
- Fund a study on what it would take to get us to carbon-free by 2030.

Other school districts such as San Diego Unified, Miami-Dade, Portland, and Denver public schools have already taken action to move faster on climate change. Now It is time for Sacramento City Unified School District to lead the way on building a culture of resilience in and around schools, and to help ensure a livable future for its students.

Sincerely,

Alison Hickox

Sacramento City Unified School District
Board of Education Meeting

October 5, 2023 Written Public Comments

Name:	Nico Novick
School:	N/A
Agenda Item #	9.4
Comment:	<p>Dear School Board Members & Superintendent,</p> <p><i>My name is Nico Novick and I am a community member member in Sacramento.</i></p> <p>On Thursday, October 5th, you will be voting on resolution #9.4 regarding adopting carbon- neutral goals and guidelines for SCUSD buildings to be carbon neutral by 2045.</p> <p>While this is a positive first step, we need to do more and faster to combat the risks of climate change. <u>We ask that the District follow the lead of SMUD and aim for a goal of becoming a carbon-free district by 2030.</u> The world is still falling short of our climate change goals. Later may be too late. We must create healthy, climate-resilient, and sustainable school facilities NOW.</p> <p>We are seeing unprecedented ocean temperatures, wildfires, catastrophic heat waves, flooding, pandemics, crop failures, and species extinction. The earth is likely to cross critical tipping points for global warming in the next decade, and we must make an immediate and drastic shift away from fossil fuels to prevent the planet from overheating dangerously beyond that level. We must act to protect the health, safety, & future of our children.</p> <p><u>We ask that SCUSD declare a climate emergency now and adopt plans to ensure our schools are carbon-free by 2030.</u> <i>Such a plan must be comprehensive (not just applying to buildings), and it should include:</i></p> <ul style="list-style-type: none">• Concrete plans to electrify all new school buses and all district vehicles.• Power current and new schools with solar technology and battery storage.• Upgrade heating, ventilation, and air conditioning (HVAC) systems to electric heat pumps.• Creating green schoolyards that increase shade and reduce the presence of asphalt and other impervious surfaces & create a barrier against flooding.• Direction to staff to purchase <u>only</u> electric equipment when replacing fossil-fuel-

powered equipment.

- Engage with students and the public to craft a climate policy that achieves carbon neutrality by 2030.
- Fund a study on what it would take to get us to carbon-free by 2030.

Other school districts such as San Diego Unified, Miami-Dade, Portland, and Denver public schools have taken action to move faster on climate change. It is time for Sacramento City Unified School District to lead the way on building a culture of resilience in and around schools.

Sincerely,

Nico Novick

Sacramento City Unified School District
Board of Education Meeting

October 5, 2023 Written Public Comments

Name:	Patricia Suleiman
School:	N/A
Agenda Item #	9.4
Comment:	<p>Dear School Board Members & Superintendent,</p> <p>My name is Patricia Suleiman and I am a community member in Sacramento.</p> <p>On Thursday, October 5th, you will be voting on resolution #9.4 regarding adopting carbon- neutral goals and guidelines for SCUSD buildings to be carbon neutral by 2045.</p> <p>While this is a positive first step, we need to do more and faster to combat the risks of climate change. We ask that the District follow the lead of SMUD and aim for a goal of becoming a carbon-free district by 2030. The world is still falling short of our climate change goals. Later may be too late. We must create healthy, climate-resilient, and sustainable school facilities NOW.</p> <p>We are seeing unprecedented ocean temperatures, wildfires, catastrophic heat waves, flooding, pandemics, crop failures, and species extinction. The earth is likely to cross critical tipping points for global warming in the next decade, and we must make an immediate and drastic shift away from fossil fuels to prevent the planet from overheating dangerously beyond that level. We must act to protect the health, safety, & future of our children.</p> <p>We ask that SCUSD declare a climate emergency now and adopt plans to ensure our schools are carbon-free by 2030. Such a plan must be comprehensive (not just applying to buildings), and it should include:</p> <ul style="list-style-type: none">• Concrete plans to electrify all new school buses and all district vehicles.

- Power current and new schools with solar technology and battery storage.
- Upgrade heating, ventilation, and air conditioning (HVAC) systems to electric heat pumps.
- Creating green schoolyards that increase shade and reduce the presence of asphalt and other impervious surfaces & create a barrier against flooding.
- Direction to staff to purchase only electric equipment when replacing fossil-fuel-powered equipment.
- Engage with students and the public to craft a climate policy that achieves carbon neutrality by 2030.
- Fund a study on what it would take to get us to carbon-free by 2030.

Other school districts such as San Diego Unified, Miami-Dade, Portland, and Denver public schools have taken action to move faster on climate change. It is time for Sacramento City Unified School District to lead the way on building a culture of resilience in and around schools.

Sincerely,

Patricia Suleiman

Sacramento City Unified School District
Board of Education Meeting

October 5, 2023 Written Public Comments

Name:	Glaylor Sahba MD
School:	N/A
Agenda Item #	9.4
Comment:	<p>Dear School Board Members,</p> <p>I am a family physician and a mother of 2 children. I have lived in Sacramento for 35 years and my 2 children loved their Sac City Unified schools! I still volunteer at the Language Academy of Sacramento teaching science and nutrition via the school garden program. I want to recommend to you to please help us have a livable future for our children by speeding up the transition to carbon neutrality in the school district to 2030 not 2045 as was suggested by staff recently. Here are my reasons:</p> <p>SMUD, the City and County of Sacramento as well as many other cities in California and all over the world have declared climate emergencies and marked 2030 as the date to reach carbon zero. <u>We ask that the District follow the lead of SMUD and aim for a goal of becoming a carbon-free district by 2030.</u> If we do not speed up our rate, many climate tipping points have already been activated and will reach irreversible feedback loops beyond which will make life on Earth in many areas including in the US unliveable. Please vote against a 2045 date as that indicates business as usual and it will not protect the future and health of the students and teachers at SCUSD!</p> <p>Please take the following measures:</p> <ol style="list-style-type: none">1. Make concrete plans to electrify all new school buses and all district vehicles. Insist that staff should only purchase electric and not gas appliances and HVAC systems from now on!2. Direct the Staff to begin a process to allow public input for determining a climate policy.3. Direct staff to take advantage of all of the IRA funding for Electrification of schools, and buses as well as the electric bus grants programs of the Sacramento Area air management district. <ul style="list-style-type: none">• EPA’s 2023 grant and rebates for a new school bus program which is open through January 31, 2024 according to which SCUSD is listed as a priority district!: https://www.epa.gov/cleanschoolbus/clean-school-bus-program-rebates

4. Begin the process of planting one tree per year per student on SCUSD property by the children for the next 6 years, as part of the plan of the Botanist Diana Beresford Kroeger, the author of To Speak For the Trees as SCUD's effort to combat climate change!

Other school districts such as San Diego Unified, Miami-Dade, Portland, and Denver public schools have taken action to move faster on climate change. It is time for Sacramento City Unified School District to lead the way on building a culture of resilience in and around schools. It is truly a climate emergency and we must act as if our lives depend on taking action.

Sincerely,

Glaiol Sahba MD

District 1(2504 Capitol Avenue)

PS, I am attaching a list that I have prepared of 13 reasons why in 2023 we must act rapidly on the climate!

Here they are listed directly:

13 reasons why in 2023 we must Declare a Climate Emergency and set our goal for Carbon Neutrality at 2030 not 2045

1. Youth Climate Anxiety is severe: According to a study in the Lancet Planetary Health about Climate Change, with 10,000 youth respondents across many countries, 59% were very or extremely worried and 84% were at least moderately worried. (<https://www.sciencedirect.com/science/article/pii/S2542519621002783>)
2. The Atlantic Meridional Overturning Current (AMOC) – “of which the Gulf Stream is a part – could collapse around the middle of the century, or even as early as 2025,” a tipping point that could affect every person on this planet if GHG emissions continue on their current path. (6/2023 Journal Nature)
3. The pace at which the concentration of CO2 in the atmosphere is increasing—due mostly to the burning of fossil fuels—has jumped three-fold in five decades. (<https://phys.org/news/2023-09-pace-co2-three-fold.html>)
4. Temperatures reached record-breaking highs this year across multiple continents, including peaks above 50 degrees Celsius (122 degrees Fahrenheit) in Western Australia and 47C in the American southwest
5. Phoenix broke a record by having 54 days above 110 degrees this summer.
6. Across the two-thirds of the planet covered by seas, nearly 60 percent of ocean surface waters experienced at least one marine heat wave, according to the report: (<https://phys.org/news/2023-09-pace-co2-three-fold.html>)

7. Florida water reached a record 101 degrees, or jacuzzi temperature (summer 2023).
8. Antarctic sea ice fell to its lowest extent on record and the melting of some European glaciers was, literally, off the charts." (UN's World Meteorological Society from an article on phys.org by Marlow Hood)
9. In 2023 we saw unprecedented flooding in Vermont, Spain, Japan Greece, China and Turkey. Record breaking floods displaced over 30 million people in Pakistan, caused over 1700 deaths and wrecked over a million homes in 2022.
10. "The 2023 wildfire season has seen the most area burned in Canada's recorded history,. . . as well as in recorded North American history, surpassing the 2020 Western US wildfire season." (Wikipedia)
11. "Abrupt permafrost thaw is one of the most frequently discussed "tipping points" that could be crossed in a warming world. However, research suggests that, while this thawing is already underway, it can be slowed with climate change mitigation." (Resilience.org)
12. Sustained heat waves ravaged South and East Asia, with China enduring the worst heat wave ever recorded anywhere in the world.
13. The last eight years—2015 through 2022—are the eight warmest on record, and 2023 is on track to be warmer than any of them. (EU's climate monitoring service)

September 13, 2023 collated by the Sacramento Climate Coalition<https://docs.google.com/document/d/10R260lv9nqCmDbY1PCiBR5nSbZs4-x9L/edit?usp=sharing&oid=107434018831856127406&rtpof=true&sd=true>

Goli Sahba M.D., IFMCP (Institute for Functional Medicine Certified Physician),ABFM, Family Physician, ABIHM, Holistic Health and Nutrition Coach

Sacramento City Unified School District
Board of Education Meeting

October 5, 2023 Written Public Comments

Name:	Anara Guard
School:	N/A
Agenda Item #	9.4
Comment:	<p>Dear School Board Members & Superintendent,</p> <p>I am a resident of Sacramento, in a neighborhood full of school children. As I watch these beautiful young beings walk, skip, and bicycle to the neighborhood school, I think how fortunate they are to be able to do so.</p> <p>But the very real and impending threat of climate change will make even those simple acts more perilous: trudging through unrelenting heat, or trying to bicycle in downpours of rain.</p> <p>Tomorrow, you will vote on resolution #9.4 regarding adopting carbon- neutral goals and guidelines for SCUSD buildings to be carbon neutral by 2045. That is TOO FAR AWAY. We do not have the luxury of twenty years to take these vital steps. 2030 is the absolute limit. I know you have hundreds of other tasks on your plates, but this one overshadows all the rest. It is far too easy to procrastinate, to hope that others, in ten years' time, will come up with solutions.</p> <p>Our children's futures are in your hands. Please make carbon-free a priority.</p> <p>Sincerely,</p> <p>Anara Guard</p>

**Sacramento City Unified School District
Board of Education Meeting**

October 5, 2023 Written Public Comments

Name:	Chris Brown
School:	N/A
Agenda Item #	9.4
Comment:	<p>Dear School Board Members & Superintendent,</p> <p>My name is Chris Brown and I am a parent and community member in Sacramento. I also represent the Sacramento Climate Coalition, 367 local organizations that support local governments adopting and implementing climate emergency plans.</p> <p>Tonight, you will be voting on resolution #9.4 regarding adopting carbon-neutral goals and guidelines for SCUSD buildings to be carbon neutral by 2045.</p> <p>This is simply not fast enough in view of the rapid changes that are happening in our climate. September temperatures this year and the previous two have been those historically appropriate for July. We have experienced extremes in heat waves and winter storms that have whiplashed Sacramento in the past few years, and left vulnerable people dead and injured. Slow route to net zero will worsen global climate crisis, IPCC chief warns (msn - Google Docs) Pace of increase in CO2 concentration has increased three-fold: report (phys.org)</p> <p>The Schools District has the sacred duty to educate our children and to keep them safe and healthy. Climate anxiety in children and young people and their beliefs about government responses to climate change: a global survey - ScienceDirect</p> <p>The changing climate endangers those missions. In 2015 your predecessors on the Board saw fit to oppose the proposed oil refinery modifications which would have led to 100s of cars of highly volatile crude oil traveling on the tracks near our schools. The Sacramento Climate Coalition was originally formed to support that fight as the Sacramento Stop Oil Trains Coalition - together we won that fight and stopped those trains.</p> <p>Since then we have changed our name and become the preeminent advocate for the response to climate change in the Sacramento region.</p> <p>We ask that the District follow the lead of SMUD and aim for a goal of becoming a carbon-free district by 2030. The world is still falling short of our climate change goals. Later may be too late. We must create healthy, climate-resilient, and sustainable school facilities NOW.</p> <p>We ask that SCUSD declare a climate emergency now and adopt plans to ensure our schools are carbon-free by 2030. Such a plan must be comprehensive (not just applying to buildings), and it should include:</p> <ul style="list-style-type: none"> - Concrete plans to electrify all new school buses and all district vehicles. Clean School Bus Program Rebates US EPA

- Power current and new schools with solar technology and battery storage. [Inflation Reduction Act Opens Solar Opportunities for Schools \(nboa.org\)](https://nboa.org)

- Upgrade heating, ventilation, and air conditioning (HVAC) systems to electric heat pumps.

- Creating green schoolyards that increase shade and reduce the presence of asphalt and other impervious surfaces & create a barrier against flooding.

- Direction to staff to purchase only electric equipment when replacing fossil-fuel-powered equipment.

- Engage with students and the public to craft a climate policy that achieves carbon neutrality by 2030.

- Fund a study on what it would take to get us to carbon-free by 2030.

Other school districts such as San Diego Unified, Miami-Dade, Portland, and Denver public schools have taken action to move faster on climate change. It is time for the Sacramento City Unified School District to lead the way on building a culture of resilience in and around schools.

Sincerely,

Chris Brown
Sacramento Climate Coalition

Sacramento City Unified School District
Board of Education Meeting

October 5, 2023 Written Public Comments

Name:	Ali Doerr Westbrook
School:	N/A
Agenda Item #	9.4
Comment:	<p>Dear School Board Members & Superintendent,</p> <p>My name is Ali Doerr Westbrook and I am a community member in Sacramento.</p> <p>Tonight you will be voting on resolution #9.4 regarding adopting carbon-neutral goals and guidelines for SCUSD buildings to be carbon-neutral by 2045.</p> <p>While this is a positive first step, we need to do more and faster to combat the risks of climate change. We ask that the District follow the lead of SMUD and aim for the goal of becoming a carbon-free district by 2030. The world is still falling short of our climate change goals. Later may be too late. We must create healthy, climate-resilient, and sustainable school facilities NOW.</p> <p>We are seeing unprecedented ocean temperatures, wildfires, catastrophic heat waves, flooding, pandemics, crop failures, and species extinction. The earth is likely to cross critical tipping points for global warming in the next decade, and we must make an immediate and drastic shift away from fossil fuels to prevent the planet from overheating dangerously beyond that level. We must act to protect the health, safety, & future of our children.</p> <p>We ask that SCUSD declare a climate emergency now and adopt plans to ensure our schools are carbon-free by 2030. Such a plan must be comprehensive (not just applying to buildings), and it should include:</p> <ul style="list-style-type: none">• Concrete plans to electrify all new school buses and all district vehicles.• Power current and new schools with solar technology and battery storage.• Upgrade heating, ventilation, and air conditioning (HVAC) systems to electric heat pumps.• Creating green schoolyards that increase shade and reduce the presence of asphalt and other impervious surfaces & create a barrier against flooding.• Direction to staff to purchase only electric equipment when replacing fossil-fuel-powered equipment.

	<ul style="list-style-type: none"> • Engage with students and the public to craft a climate policy that achieves carbon neutrality by 2030. • Fund a study on what it would take to get us to carbon-free by 2030. <p>Other school districts such as San Diego Unified, Miami-Dade, Portland, and Denver public schools have taken action to move faster on climate change. It is time for Sacramento City Unified School District to lead the way in building a culture of resilience in and around schools.</p> <p>Sincerely,</p> <p>Ali Doerr Westbrook</p>
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School:	N/A
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Comment: Dear School Board Members & Superintendent,

As a former SCUSD high school science teacher and parent in this district, I implore you to speed up the transition to carbon-free by **2030**.

Nineteen years ago, when my grandson was born, I retired because I realized the most important thing I could do for him, all my past students and future generations was to be an educator on the climate crisis we are facing.*

If we are serious about “Putting Children First,” we must act decisively as fast as possible. I can confidently assure you that we do not have decades to do what we should have begun decades ago.

· If we had listened in 1896 to a scientist named Svante Arrhenius, who first warned of the consequences of the added CO₂ in the air as a result of the Industrial Revolution, or to Guy Callendar, who connected carbon dioxide increases in Earth’s atmosphere to global warming in 1938, we could have moved slowing to eliminate fossil fuels.

· Maybe if we had paid attention 60 years ago to the data collected at the Mauna Loa observatory in Hawaii that documented rising atmospheric temperatures – we still had time to be gradual about this essential energy conversion.

· Even If we had paid heed to Margaret Thatcher in November of 1988 when she addressed the UN General Assembly about the “insidious danger” climate change posed by “the prospect of irretrievable damage to the atmosphere, to the oceans, to earth.” Or to George G.W Bush, who warned us of the danger of climate change at the 1992 pivotal Earth Day summit in Rio D Janeiro. At that time, he pledged that "the United States would lead the world on environmental protection." Even then, we probably could have given ourselves 22 years to protect our children's future.

· Possibly, If we had not allowed the heavily financed misinformation campaign by the fossil fuel industry to sabotage the Kyoto Protocol in 1997, we would still have some wiggle room here.

· We would have had more time if we had not allowed that same industry misinformation to cloud our judgment and ignore the consensus of the entire global scientific community, universities, and legitimate scientific organizations.

But now we don't have time to be gradual. We need to take immediate responsibility for long inaction.

We do not have 22 years. Already irreversible damage has taken place. Our children will unquestionably live in a less hospitable world than we have. Weather systems will continue to change and become more extreme. Our world is heating, and our oceans are acidifying. Tipping points are bearing down on us.

But we can still mitigate the damage as a consequence of our procrastination.

Please make future generations a priority. If we, who dedicate our careers to serving children, will not show the needed courage to decisively act on their behalf, who will?

Please take the action necessary to make this district carbon-free by 2030.

Let's pledge to "Put Children First." Let's mean it.

Thank you,
Margaret K. Loehr
Former SCUSD Parent and Teacher

* I am happy to make a presentation to board members and answer any questions you have, anytime, anywhere. I know the science, the threats, the hopes, and the urgency. Indeed, I wrote the book.

** Chuck Hagel, who was most instrumental in the US effort to sabotage the Kyoto Protocol, was interviewed recently about it.

Question: *Were you misled?*

CH: *"What we know about these large oil companies, yes, they lied. I was misled; others were misled. When they had evidence in their own institutions that countered what they were saying publicly, they lied."*

Question: *If they had admitted it was real at the time, would it have made a difference?*

CH *"Oh, Absolutely."*

It would have changed everything. It would have changed the average citizen's appreciation of climate change. And mine. It would have put the United States

and the world on a whole different track, and we would have been so much further ahead than we are. It has cost the