de la Guerra, Sheila Public Comment-Group 1#6

From: Benjamin Goedert <bengoedert@gmail.com>

Sent: Monday, June 26, 2023 4:51 PM

To: sbcob

Cc: fstack@cecmail.com

Subject: Item 6 - Reduce GHG Emissions by 2030



Caution: This email originated from a source outside of the County of Santa Barbara. Do not click links or open attachments unless you verify the sender and know the content is safe.

Dear Board,

I am writing to urge you to retain the Board-adopted goal to reduce GHG emission by 50% by 2030. Climate change is a looming existential threat and it is important that we take serious action to ensure a viable future for our children and planet.

Santa Barbara is a leading city in many ways and, with environmental consciousness engrained in our culture, it is only right that we lead with ambitious policy that will inspire others to help combat the climate crisis.

Thank you,

Benjamin Goedert

de la Guerra, Sheila

From: Katie Davis <kdavis2468@gmail.com>

Sent: Monday, June 26, 2023 4:55 PM

To: sbcob; Williams, Das; Hartmann, Joan; Laura Capps; Lavagnino, Steve; Nelson, Bob

Cc: Jonathan Ullman; Wong, Garrett

Subject: Agenda Item 6 - Retain the 50% GHG Reduction Target in the Climate Action Plan

Caution: This email originated from a source outside of the County of Santa Barbara. Do not click links or open attachments unless you verify the sender and know the content is safe.

Dear Santa Barbara County Board of Supervisors,

I urge you to retain the County's emission reduction goal of 50% by 2030.

Since the County passed this goal, The Inflation Reduction Act of 2022 passed, which includes \$369 billion in funding to tackle climate change. Now is the time to go full speed toward building and transportation electrification and take advantage of the federal, state and local money to help do so. The county has an opportunity to secure grants and money directly, and to share information about rebates and tax incentives to residents and businesses, as well as proactively provide permits for electrification.

Instead of pre-emptively declaring defeat, let's find ways to meet the goal and see what comes out of comments on the CAP. Surely, there are more things we can do to facilitate natural sequestration and reduce agricultural emissions. For instance, ag electrification is one of the most popular 3CE programs.

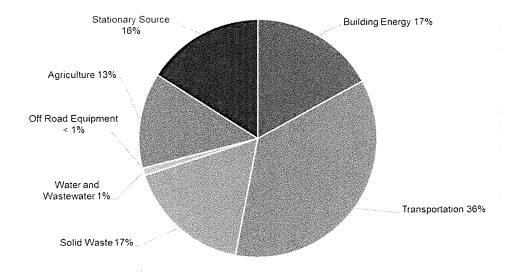
Include stationary source emissions in the GHG inventory. Excluded from the emissions inventory is the good news that Santa Barbara County emissions from oil production and processing have been more than cut in half from 492K metric tons (of carbon dioxide equivalent) to 189K metric tons over the past decade. These emissions were once the largest in the county after transportation. It is hard to have an accurate picture of GHG emissions in the county when such a large source is excluded. There are also ways to reduce these emissions, from the state's program to cap idle wells, to Ventura County's prohibitions on venting and flaring and renewable electric requirements for equipment for oil and gas exploration and production, all the way to the City of LA's Ordinance deeming all existing drill sites and oil/gas wells a legally nonconforming use. (For example, See Ventura and LA County inventories below that include oil/gas industry emissions.)

The Sierra Club thanks you and staff for the hard work on climate planning and urges you to accelerate progress on your climate goals and policies.

Regards, Katie Davis Chair, Sierra Club Santa Barbara-Ventura Chapter 805-451-4574

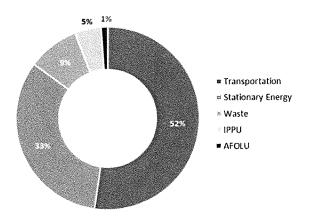
^{**}NOTE stationary source emissions are included in Ventura and LA County inventories. See examples below.**

Figure B-1 2015 Greenhouse Gas Emissions in Unincorporated Ventura County, by Sector



Greenhouse Gas Emissions in Unincorporated Los Angeles County

Estimated GHG emissions generated by community activities in unincorporated Los Angeles County in 2018 (the most recent inventory completed) were approximately 5.2 million metric tons of carbon dioxide equivalent (MTCO₂e). The largest contributor to these emissions (at 52 percent) is the transportation sector, which consists mostly of on-road vehicles. The second-largest contributor (at 33 percent) is the stationary energy sector, which includes emissions from electricity generation facilities, landfill-to-gas facilities, district energy systems, and the use of natural gas use in buildings. It also includes emissions from fossil fuel extraction and fugitive emissions from oil and natural gas systems. Together, these two sectors constitute approximately 85 percent of all community-scale GHG emissions in unincorporated Los Angeles County. The remaining sources are waste and wastewater generation (9 percent), industrial processes and product use (5 percent), and the agriculture, forestry, and other land use (AFOLU) sector (1 percent). Figure ES-1 shows a breakdown by sector of 2018 communitywide GHG emissions for unincorporated Los Angeles County.



de la Guerra, Sheila

From: Irene Cooke <irene.cooke@gmail.com>

Sent: Monday, June 26, 2023 5:00 PM

To: sbcob

Cc: fstack@cecmail.org
Subject: Agenda Item 6

Caution: This email originated from a source outside of the County of Santa Barbara. Do not click links or open attachments unless you verify the sender and know the content is safe.

Hello,

I am disappointed to learn that staff is recommending a goal to reduce unincorporated SB County GHG emissions 40% by 2030, replacing the originally adopted goal of 50% reduction by 2030. Staff should know that the disastrous impacts of climate change are happening faster than experts have predicted. The climate scientists with whom I am acquainted are gravely disturbed by recent findings and current events.

I urge the Board to maintain the originally adopted 50% reduction standard --we are writing our children's future NOW and the actions we take -- or fail to take will determine whether or not they have a liveable planet. It is not too late to take action but we ALL must take this crisis seriously and do everything in our power to decrease GHG emissions as quickly as possible. To quote Greta Thunberg: "I want you to act as if your house is on fire - because it IS!" Back in December 2019, your Board adopted a resolution declaring a climate emergency. On behalf of the Society of Fearless Grandmothers-SB, we expect our elected officials at every level to protect our planet and future generations - ACT like it's an emergency because it is!!

Respectfully submitted, Irene Cooke Goleta

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Irene C. Cooke 970-531-0831