

**From:** General Plan <generalplan@cityofsanmateo.org>  
**Sent:** Wednesday, May 19, 2021 9:21 PM  
**To:** [REDACTED] General Plan  
<generalplan@cityofsanmateo.org>  
**Subject:** FW: General Plan: De-carbonization

Hi Jeffrey,

Thank you for sending your comments below. I will share it with our project team. Your input, along with other community comments, will be summarized and presented to the General Plan Subcommittee at their meeting on Thursday, June 17, 2021. If you have not already done so, please sign up to receive email updates when meeting materials are posted online. Sign up at [www.strivesanmateo.org](http://www.strivesanmateo.org).

Thank you.  
Julia



**Strive San Mateo | General Plan**

Planning Division | Community Development Department  
330 W. 20th Ave., San Mateo, CA 94403  
650-522-7225 | [generalplan@cityofsanmateo.org](mailto:generalplan@cityofsanmateo.org)



**From:** Jeffrey Marque [REDACTED]  
**Sent:** Wednesday, April 14, 2021 1:08 PM  
**To:** General Plan <[generalplan@cityofsanmateo.org](mailto:generalplan@cityofsanmateo.org)>  
**Subject:** General Plan: De-carbonization

I am a physicist living and working in San Mateo since 1989. Global warming has, since that time, progressed from the concerns of some climate scientists to a global crisis. "Business as usual" going forward will condemn our descendents to massive crises which make COVID-19 appear minor in comparison.

And that's where the General Plan for San Mateo comes in: With this plan, we have not only an opportunity, but also an obligation, to plan for a complete overhaul of transportation in San Mateo. Currently most San Mateans, and our visitors, are trapped in cars for lack of effective and convenient mass transportation.

We on the West Coast do not have experience, or expertise, in how to design effective mass transportation systems that can get people out of their cars. An immediate part of the General Plan should therefore be a study performed by outside experts in mass transit for the design of a completely new mass transit system in our city that will allow people to get out of their cars for most business that they conduct in the city. The plan should also include preliminary budgets for the actual construction and operation of those new mass transit systems.

It will not suffice to put some band-aids on the "system" that we already have: I don't even think that any data are required to show that the annual number of passenger-miles on our trains and buses is a tiny, tiny fraction of the number of passenger-miles in our cars within the city. A new mass-transit plan and infrastructure is required.

It is also very likely that the new mass transit system should be created in partnerships with other communities on the peninsula.

We are out of time: If our general plan going forward fails to radically alter the way people get around San Mateo, then we will have failed our responsibilities to the present and future residents of San Mateo.

Sincerely,  
Jeffrey Marque, Ph.D