



**Environmental Utilities
Administration**
2005 Hilltop Circle
Roseville, California 95747

July 29, 2020

Rajinder Sahota, Division Chief
California Air Resources Board
Industrial Strategies Division
1001 I Street
Sacramento, CA 95814

Re: Comments for July 15, CARB Workshop on Fuels and Infrastructure for a Carbon Neutral Economy

Dear Ms. Sahota:

Thank you for the opportunity to provide comments on the Public Workshop to discuss Fuels and Infrastructure for a Carbon Neutral Economy. The City of Roseville Environmental Utilities Department (Roseville) provides water, wastewater, recycled water, waste services, and stormwater services for residential, commercial and industrial customers. Having all services under one integrated utility service allows us to be innovative and cost efficient because we can manage all utilities in coordination and partner to create synergies amongst all utility services.

Roseville concurs with the comments made by Sam Wade during the July 15th workshop and agrees that productive use of organic wastes is critical to reaching the state's carbon neutral goal.

Roseville is investing over \$30 million to create a closed loop economy and meet the clean air regulations, climate change regulations, and the needs of our community cost-effectively. We are building a new anaerobic digester at our Pleasant Grove Wastewater Treatment Plant that will convert our organic waste and wastewater solids into fuel for our solid waste fleet. Additionally, tail gas that is normally disposed as a waste through a flare, will be used to produce electricity for the digester gas conditioning equipment as well as heat for the anaerobic digester process. This arrangement will allow us to productively utilize 100% of the digester gas produced and will ultimately result in a greenhouse gas and NOx emission reduction of approximately 3,655 and 5 metric tons respectively per year at project build-out.

We believe our project is in direct support of California's Scoping Plan, Low Carbon Fuel Standard, and the Governor's Executive Order goal for Carbon Neutrality by 2045. We ask that as ARB develops regulations in support of the next Scoping Plan that you encourage and support local governments, who have control over their waste streams and are creating closed loop economies, to take on these innovative projects that help California to meet its carbon neutrality and air quality goals.

In closing, we thank you again for the opportunity to provide comments on a California Carbon Neutral Economy. The City of Roseville stands ready as a local example for CARB members and staff to coordinate follow up visits so we may demonstrate both our accomplishments to date and assist you in reaching policy conclusions that validate and protect our investments in cleaner air for our residents and the region. If you or your staff have any questions, please contact Noelle Mattock at 916-297-2177 or ncmattock@roseville.ca.us.

Sincerely,

A handwritten signature in blue ink that reads "Richard D. Plecker". The signature is written in a cursive, flowing style.

Richard D. Plecker, P.E.
Environmental Utilities Director

cc: Jason Gonsalves, Joe A. Gonsalves and Son
Kendra Daijogo, The Gualco Group, Inc.