

Demian Hardman-Saldana, Energy & Sustainability

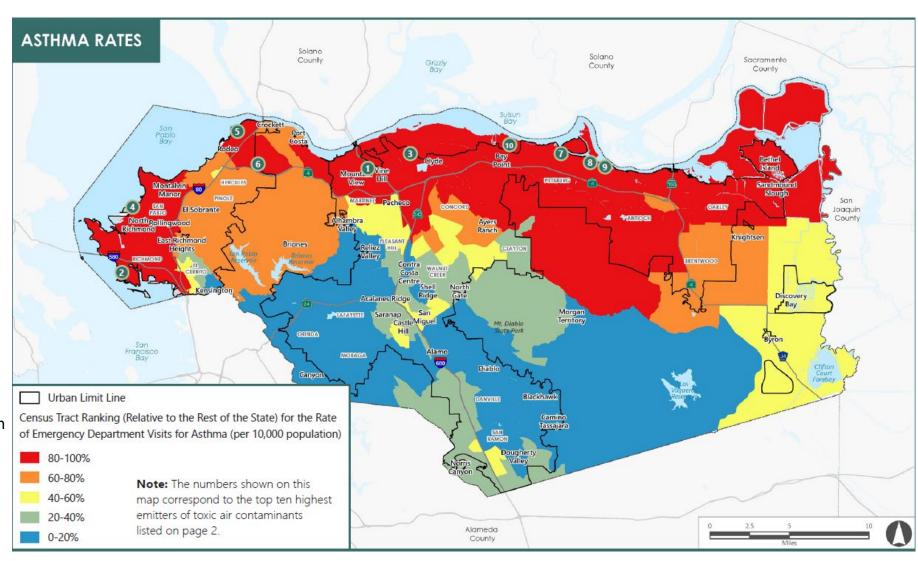
County of Contra Costa, Department of Conservation & Development

June 21, 2023

#### What Motivate Us

- 1. Martinez Refinery
- 2. Chevron Products Company
- 3. Marathon Refinery\*
- 4. West Contra County Landfill
- 5. Phillips 66 San Francisco Refinery\*
- 6. Phillips 66 Carbon Plant
- 7. Los Medanos Energy Center
- 8. Delta Energy Center
- 9. Air Liquide Large Industries US
- 10. Criterion Catalysts Company

<sup>\*</sup> Approved to process renewable fuel 5/2022. Permits pending with air regulators.



### Coordination and Support for:

- Sustainability Committee (Supervisors Glover and Gioia)
- Sustainability Commission (17 member citizen advisory board)
- Sustainability Exchange (quarterly meeting of all local government staff in Contra Costa County – cities and special districts as well as County departments)
- Energy Efficiency Collaborative (quarterly meeting with city staff on energy policy and programs)
- Quarterly newsletter see https://www.contracosta.ca.gov/6780/Sustainability



Sustainability Exchange tour of Lower Walnut Creek restoration project, May 2022.



## Building Capacity for an All-Electric Building Future

- Contra Costa County Ordinance requiring <u>new</u> <u>construction to be all-electric</u> went into effect June 2022
- City of Richmond made its existing All-Electric Ordinance more stringent after County adopted its Ordinance
- City of Martinez and City of Hercules adopted All-Electric Ordinance Nearly Identical to County's Ordinance

# A Theme of Common Concern...

- If my local government adopts an all-electric building Policy, can the grid handle it now and in the future?
- What about PSPS events?
  - I need my gas stove if the power goes out!
- Should local government even consider doing something more stringent than the State Building Code?
- What can local government do to support an All-Electric Buildings Future?
  - We need options if the grid is unreliable....

### THANK YOU!



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