On the Front Line: Living the Impacts of Air Pollution Every Day

STACEY PANYASEE-STOCKTON AB 617 CSC RESIDENT

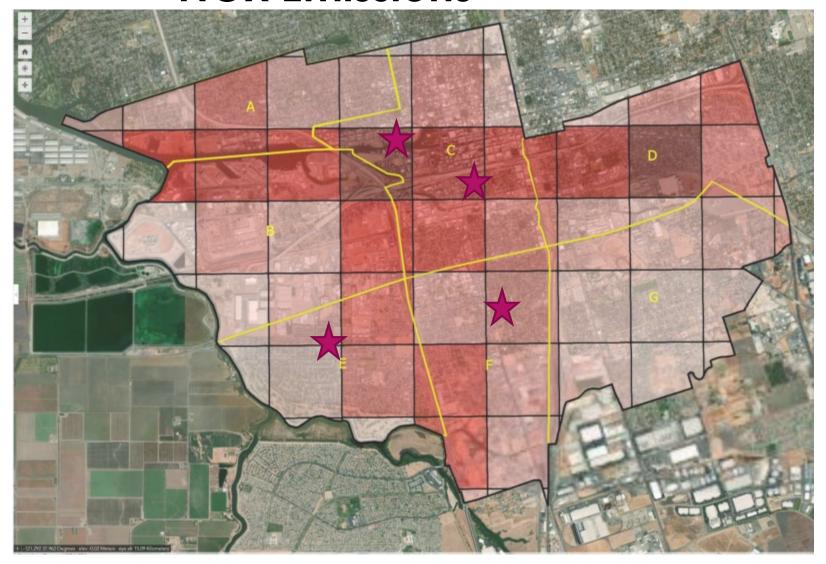
I am ONE of MANY residents



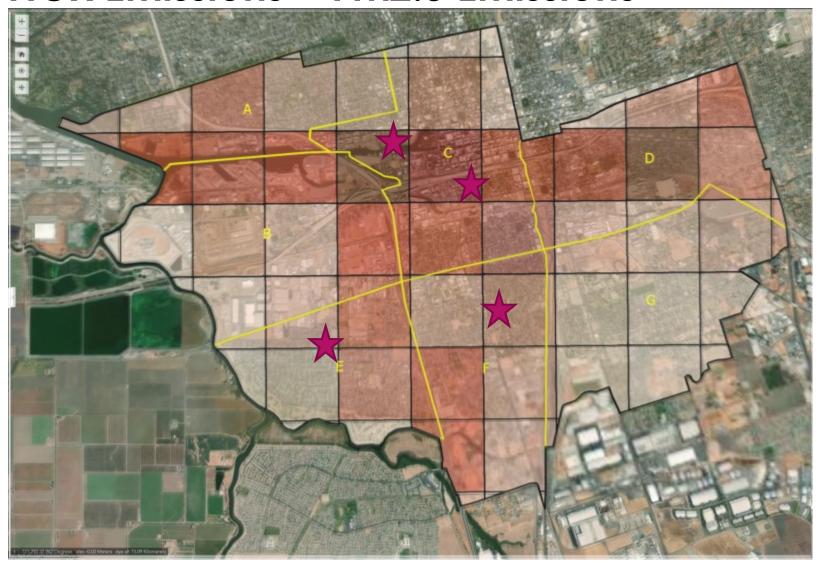
- New mom to a one yr. old
- My partner is a mail carrier who serves the zip codes in Stockton AB617 Community with the worst air quality
- ► I have family members who suffer from asthma



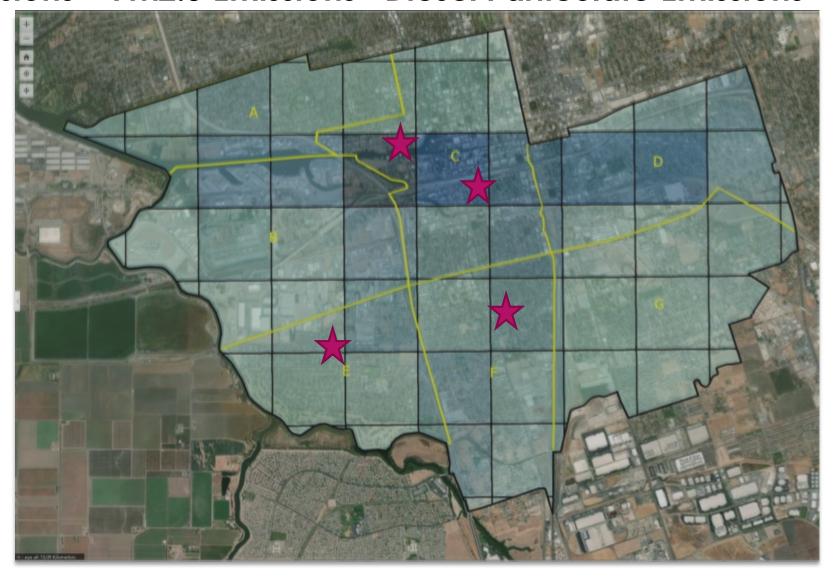
NOx Emissions



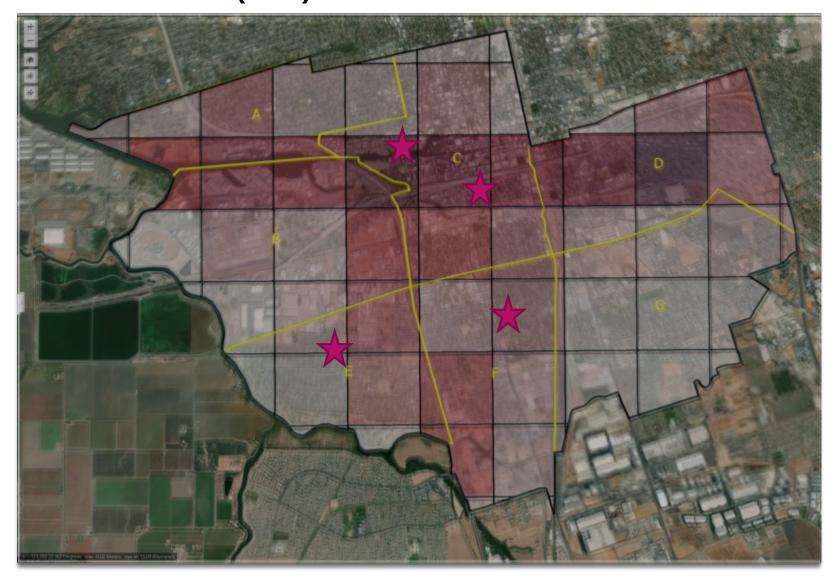
NOx Emissions + PM2.5 Emissions



NOx Emissions + PM2.5 Emissions + Diesel Particulate Emissions



NOx Emissions + PM2.5 Emissions + Diesel Particulate Emissions + Volatile Organic Compound (VOC) Emissions



74

- South Stockton residents have an avg. life expectancy of approx. 74 yrs
 - -4 years vs San Joaquin County (78 yrs)
 - -7 years vs California (81 yrs)
 - ▶ Source: U.S. Census Tract
- **Example:** At my current age (30 yrs), I have approx. 44 more yrs. to live.
- ▶ I joined the Stockton AB 617 Steering Committee for two reasons:
 - Reason One: Access to clean air is a human right!
 - Reason Two: It is important for the voices of my community and the most vulnerable/marginalized to be heard especially, when our lives are directly impacted by the decisions we make.

Challenges, Fears and Concerns

- ► How can we work together to prolong the lives of thousands who are negatively impacted by major sources of pollution, including the Port of Stockton and DTE?
- At what cost will it take for every resident in my community to have access to clean air?
- When will it be safe for children to play outside without having to think twice about emissions that are harmful to their health?



Let us work together!

- ▶ The decisions we make moving forward will have a direct impact on 132,000 lives. Let's thoroughly review the measures and save lives!
- https://www.youtube.com/watch?v=Z-aVMdJ3Aok

Collectively, we can make a greater positive difference.

THANK YOU!