Assembly Bill 617 Community Air Monitoring in Stockton

San Joaquin Valley Air Pollution Control District

September 29, 2021

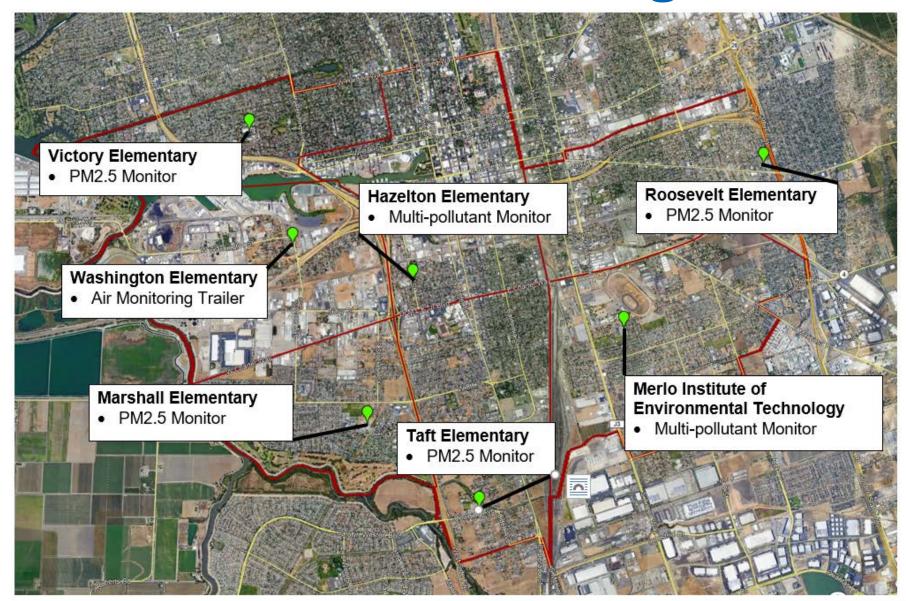


Development of Stockton Community Air Monitoring Network

- Started process in January of 2020, working closely with Community Steering Committee (CSC)
- Identified sources of concern and associated pollutants and received recommendations from CSC on locations for air monitoring
- CSC recommended specific schools sites throughout the project boundary
- Through several meetings, developed the community air monitoring plan, including recommended air monitoring locations and types of air monitoring equipment



CSC Recommended Air Monitoring Locations





Community Air Monitoring Platforms







Community Air Monitoring Platforms (cont'd)



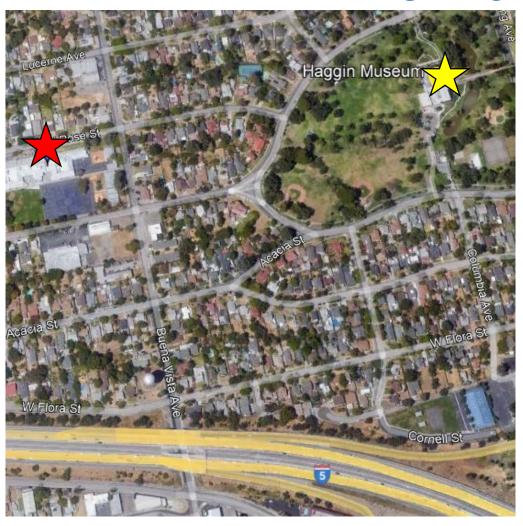




Air Monitoring Efforts with Stockton Unified School District

- Air District staff worked closely with staff from Stockton Unified School District (SUSD) to determine possible air monitor locations and developed a license agreement that allows for the installation and operation of the air monitoring
- Specific locations identified in license agreement have been reviewed in person by both SUSD and Air District staff to ensure proper operating conditions and safety
- Per license agreement, Air District will cover cost of installation, any required infrastructure, maintenance, and electrical (no financial cost to Stockton Unified School District)
- Despite efforts from Air District and CSC, Stockton Unified School District Board voted not to approve the license agreement to install air monitors at proposed locations
- Air District staff commenced work with CSC to identify alternative locations for air monitoring _____

Victory Elementary Alternative PM2.5 Monitor



Haggin Museum

- Working with CEO to place at museum or Victory Park
- CEO discussing internally





Washington Elementary Alternative Full-Sized Air Monitoring Trailer



Boggs Tract Community Center

 Working with San Joaquin County property manager to obtain permission

OR

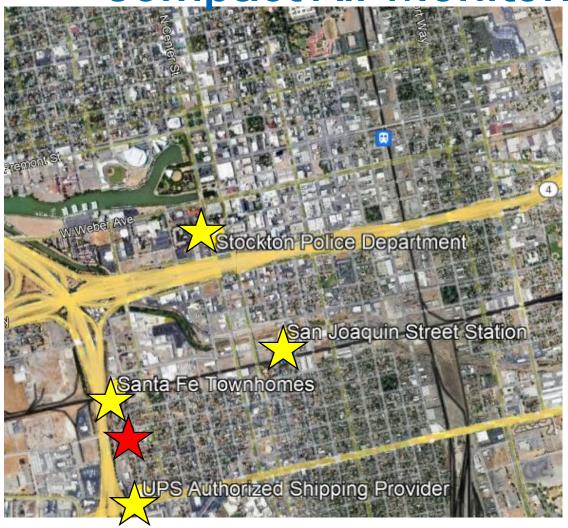
Port of Stockton

 Working with Port to identify exact location to fit Trailer, electrical upgrades





Hazelton Elementary Alternative Compact Air Monitoring Trailer



Santa Fe Townhomes

or

UPS

or

Stockton Police

or

San Joaquin Street Station





Roosevelt Elementary Alternative PM2.5 Monitor



Post Office

- Reached out to post office
- No response

OR

Crossroads of the Valley Church

No response





Marshall Elementary Alternative PM2.5 Monitor



Van Buskirk Community Park

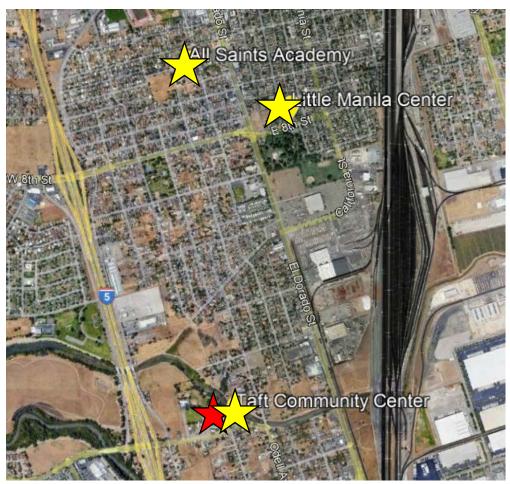
 Sent sample agreement for them to review

OR

Conway Homes



Taft Elementary Alternative PM2.5 Monitor



Taft Community Center or Little Manila Center or All Saints Academy

 School indicated interest in installing monitor there





Merlo Institute of Environmental Technology Alternative Compact Air Monitoring Trailer



Stockton Fairgrounds

 Sent sample agreement for them to review

OR

Sierra Vista Housing





Comments/Questions?

