# South Central Fresno AB 617 Community Air Monitoring Update

### Community Steering Committee Meeting January 8, 2020



## **Online Sites in South Central Fresno**

Real-Time PM2.5

- Bitwise South Stadium
- Roosevelt High School
- \*new\* Foundry Park

VOC and PM2.5 Speciation

- \*new\* Foundry Park
- Measurements to begin here until Malaga Elementary trailer is in place

Mobile Monitoring Van

 Regular trips around communitydesignated route beginning this week



# **Pending Sites in South Central Fresno**

#### Real-Time PM2.5

- Heaton Elementary & Yosemite Middle
  School: Entering final siting and electrical agreements with FUSD
- Madison Elementary: In development with Central Unified School District

#### Compact Monitoring System

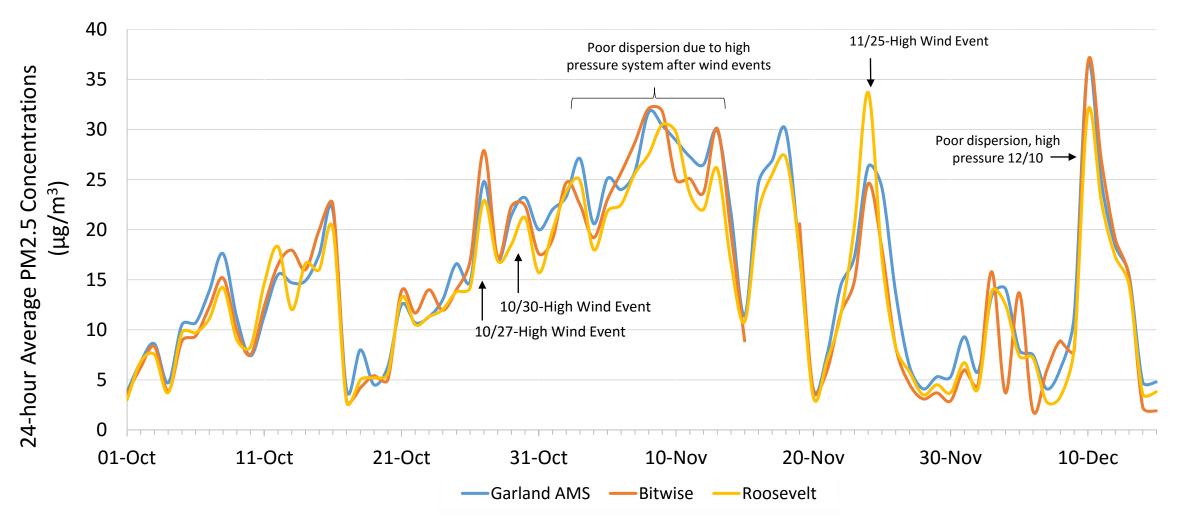
- Orange Center School: School is currently reviewing District contract
- Edison High School: Entering final siting and electrical agreements with FUSD

#### Trailer

 Malaga Elementary: Initially approved by Interim
Superintendent, awaiting final
approval by current
Superintendent



### Daily Average PM2.5 Data Comparison October 1 – December 15, 2019





### Comparison of Average PM2.5 October 1- December 15, 2019

Site	Average PM2.5 Concentration (µg/m <sup>3</sup> )
Fresno-Garland	15.6
Fresno-Roosevelt	14.3
Fresno-Bitwise	13.8



### Availability of Collected Community Air Quality Data

- CARB developing statewide air quality data portal (AQview) to display and provide community air monitoring data from selected AB 617 communities
  - AQview website located at: <u>https://ww2.arb.ca.gov/es/community-air-quality-portal</u>
  - Air quality data from Valley AB 617 communities now available at this website
  - Monthly data will continue to be made available as air monitoring campaign continues
- Real-time community air monitoring data available on District AB 617 webpage at: <a href="http://community.valleyair.org/community-air-monitoring">http://community.valleyair.org/community-air-monitoring</a>



# **Comments/Questions?**

