

South Central Fresno Community Steering Committee 2023 Strategic Planning

January 11, 2022

Community Steering Committee Meeting
San Joaquin Valley Air Pollution Control District

Celebrating Milestones: What Progress have we made?

Fully deployed the CSC-designed community air monitoring network

Funding obligated or spent for nearly \$10M in CSC-priority CERP measures

Adopted 7 rule amendments affecting stationary sources in South Central Fresno

Community researchers and leaders began several health studies

Celebrating Milestones: Air Monitoring

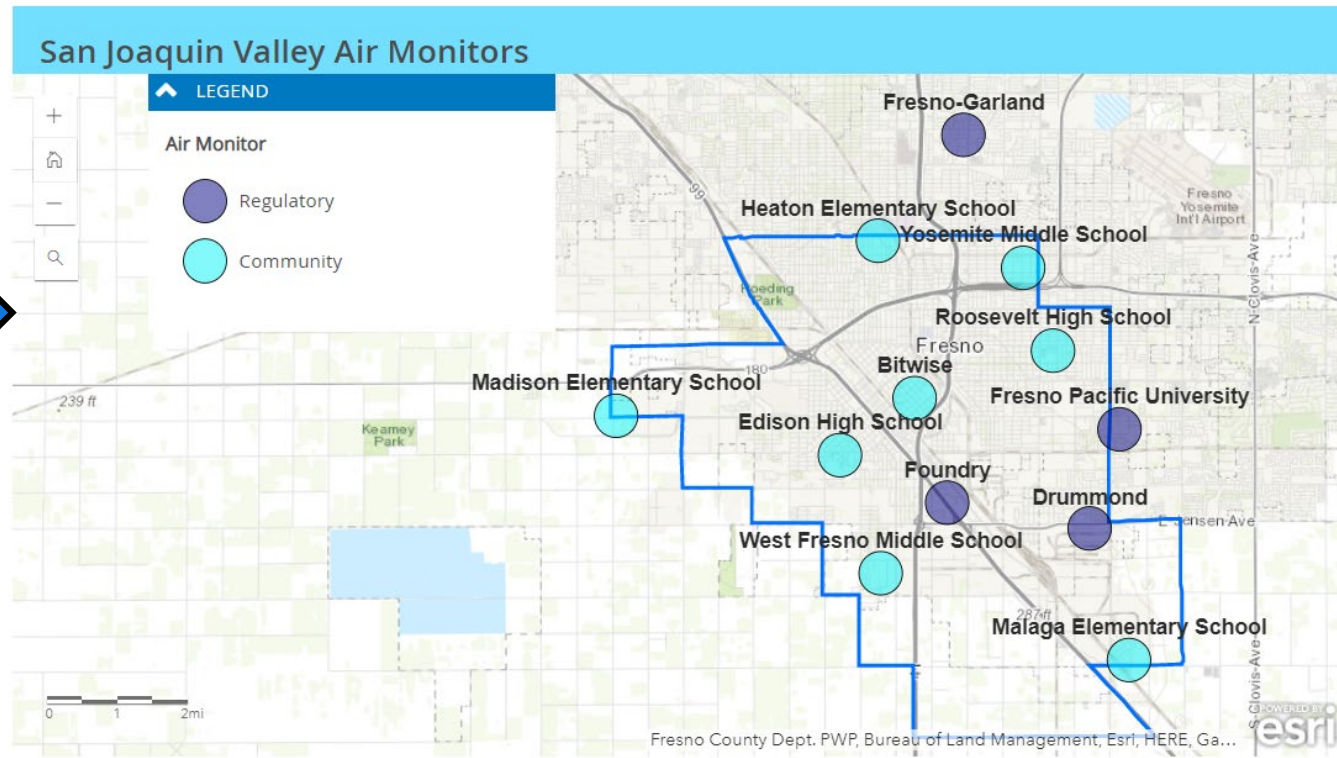
2019



TODAY

Air Monitoring Locations

- Bitwise
- Drummond
- Edison High School
- Foundry
- Heaton Elementary School
- Madison Elementary School
- Malaga Elementary School
- Roosevelt High School
- West Fresno Middle School
- Yosemite Middle School



Celebrating Milestones: Incentives

\$45,825,000

SC FRESNO CERP INCENTIVES BUDGET

Funds Obligated \$ 9,397,332	Funding in Progress \$ 20,252,668	Working with CARB & CSC \$ 16,175,000
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Celebrating Milestones: Regulations

Since CSC formation, 7 rules affecting sources in the area have been amended, with more in development. District will continue inviting the CSC to provide input and feedback on all rule development processes

Rule	Source Category	Rule Development Status
4901	Wood Burning Fireplaces and Heaters	Rule amended June 20, 2019
4311	Flares	Rule amended December 17, 2020
4306 & 4320	Boilers, Steam Generators, and Process Heaters	Rules amended December 17, 2020
4702	Internal Combustion Engines	Rule amended August 19, 2021
4354	Glass Melting Furnaces	Rule amended December 16, 2021
4352	Solid Fuel Fired Boilers, Steam Generators, and Process Heaters	Rule amended December 16, 2021
4623 & 4624	Storage & Transfer of Organic Liquids	Rule amendment scheduled 2023
4550	Conservation Management Practices	Rule amendment scheduled 2023

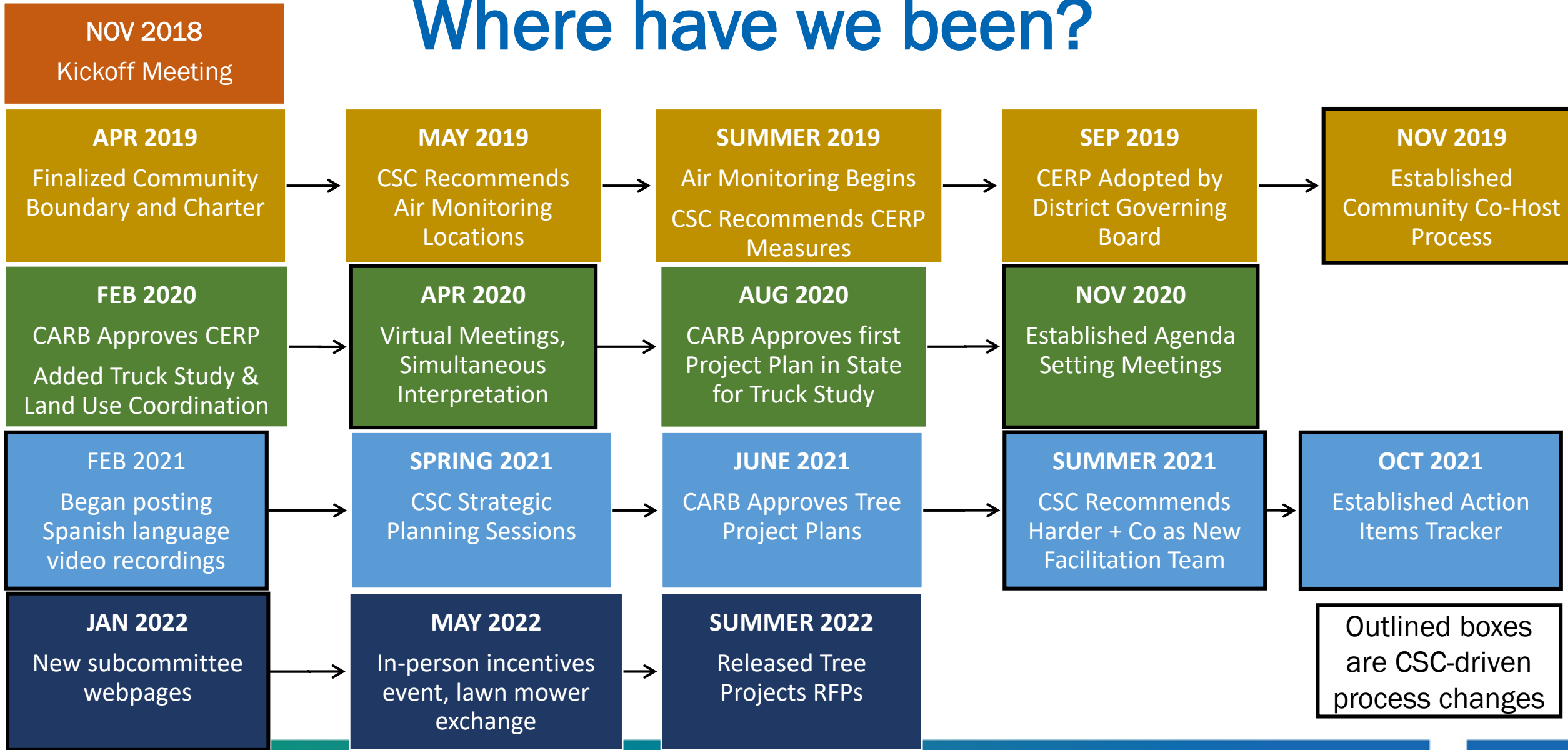
Celebrating Community Work: Research

STUDY	DESCRIPTION	COLLABORATORS	LOCATION	ANTICIPATED COMPLETION
Participatory Assessment of Health Equity Impacts Through the Implementation of the Community Air Monitoring and Management	Track and assess the environmental and health impacts of the CERP implementation process in AB 617 communities	Nayamin Martinez (CCEJN), UC Merced, UC Davis	Fresno Shafter	Fall 2023
San Joaquin Valley Pollution and Health Environmental Research (SPHERE)	Address knowledge gaps in environmental exposure, examine determinants of exposure, evaluate potential human health risks in relation to exposures	UC Berkeley, UC Merced, UCSF, Little Manila Rising, Central California Asthma Collaborative (CCAC), CARB, OEHHA, CDPH	Stockton Fresno	Spring 2024
San Joaquin Valley Center for Community Air Assessment and Injustice Reduction (SJV CC-AIR)	Launch a mobile air quality laboratory and health assessment clinic, community air monitoring, Establish permanent community-university air quality research and clinical center at UC Merced	UC Merced, Little Manila Rising, Fresno County DPH	Stockton Fresno	2025
Filtration for Respiratory Exposure to wildfire Smoke from Swamp Cooler Air (FRESSCA)	Reduce wildfire smoke exposures & risks among agricultural workers & other low-income families by designing & testing an affordable & effective filtration system for rooftop evaporative coolers	UCSF, PHI, CDPH, Central California Environmental Justice Network (CCEJN)	SJ Valley Fresno	Fall 2024

Celebrating Community Work



CSC Processes: Where have we been?



CSC Process:

How do we Improve Together?

- Reflecting on processes that have evolved over time (meeting structure, agenda format, agenda-setting calls, co-host preparations, etc.)
 - What CSC meeting processes are working?
 - What are the opportunities or solutions you see for more challenging processes?
- As we think about process improvements, let's reflect on CSC membership

Membership Renewal Process

- Due to multiple changes in membership across four AB 617 communities, District conducted CSC Membership Renewal in August 2022
- CSC members asked to re-confirm interest in participating and update contact information
- District followed up with members 3 times (e.g. phone calls, texts, emails), in addition to reaching out to other members who brought them on to CSC

CSC Composition Before & After Renewal Process

Beginning of CSC (July 2019)

	Count	Percentage
Resident	25	47%
CBO	7	13%
Business in Community	16	30%
School & Healthcare	2	4%
Government	3	6%
Total	53	100%

After Membership Renewal (Current)

	Count	Percentage
Resident	6	32%
CBO	3	16%
Business in Community	7	37%
Government	3	16%
Total	19	100%

Results of Membership Renewal Process

- After CERP adoption in 2019, several resident CSC members indicated they no longer had time to participate and resigned
- In August 2022 (start of renewal process), there were **29 CSC members** on the roster
- **10 members** did not renew:

4 residents

- 3 members had not been to a meeting since February 2022, unable to reach via phone, mail, email, or outreach to other community members
- 1 member asked to be removed

1 CBO

- 1 member had not been to a meeting in 2021-2022, unable to reach via phone, mail, email, or outreach to other community members

5 business in community

- 2 members left organizations
- 1 member had not been to a meeting in 2022
- 1 member asked to be removed
- 1 member no longer qualified to be on CSC

Opportunities for New Resident Recruitment

We are in need of more residents!

Do you think an in-person open house would be a good way to recruit new residents? What are other ways we can bring more residents into this process?

How can we ensure the onboarding process allows new members to fully and effectively engage in the AB 617 process?

Is there a need to recruit across other sectors?

Would changing the meeting format (ex. less frequent meetings, in-person meetings) help new residents to join?