

South Coast AQMD's Sensor Library Program: Project Plan Outline

Pacoima Beautiful is leading community workshops and planning process to educate the community on South Coast AQMD's Sensor Library Program dedicated towards creating a community-based air quality monitoring process. This plan outlines the goals and activities to be completed by Pacoima Beautiful and the project team.

Outreach and Engagement Goals

To create an inclusive process, promote equity, and support the needs of existing community members, our engagement efforts will aim to:

- Engage a broad swath of interested, affected, or relevant parties, including seniors, students, religious organizations, and others who may be traditionally left out of climate and air quality conversations.
- Work in unison with project partners and community members to uplift community voice and needs.
- Develop equity practices to promote the inclusion of interested, affected, or relevant parties that are most marginalized in the community.
- Champion community access and participation.
- Facilitate participation by scheduling meetings and activities during times when community members are available.
- Create supportive environments that meet community needs, including providing refreshments, water, and child-friendly events.
- Create accessible communication channels that effectively promote project opportunities in English and Spanish.
- Maximize opportunities to reach targeted populations by maintaining close coordination between the partners and avoiding duplication of effort.

Equity and Access Principles

The Equity and Access Principles will be standards for the meaningful outreach and engagement work the project team will conduct in the Pacoima community. By upholding these principles, we commit to promoting fairness and accessibility in all interactions with community interested, affected, or relevant parties, aiming for impactful and inclusive outreach and engagement.

Collaborative decision-making

 Engaging community members in joint deliberation and decision-making processes to ensure inclusivity and collective ownership of outcomes while providing clarity about what the workshops and program is designed to deliver.

Making an impact at the grassroots level.







Uplifting community diversity

 Promoting and supporting diverse community members' representation, participation, and contributions to foster a more inclusive and equitable environment.

• Transparent information sharing

 Providing accessible and understandable information to community members about workshops, data resources, and decisions, promoting trust and informed participation.

Building authentic community relationships

 Establishing genuine connections based on mutual respect, trust, and understanding among community members, organizations, and interested, affected, or relevant parties.

Creating accessible feedback mechanisms

 Establishing structured channels and processes for soliciting and incorporating community input, ensuring continuous dialogue and responsiveness to community needs and concerns.

Cultural awareness and sensitivity

 Demonstrating respect and understanding for diverse community groups' cultural norms, traditions, and sensitivities, ensuring that outreach efforts are inclusive and respectful of everyone's background.

Outreach and Engagement Activities:

Project Plan Outline:

Pacoima Beautiful project team will develop a Project Plan to outline the various activities, meetings, workshops, trainings to plan, share updates, and discuss results relating to the air monitoring project. This will inform and guide the development of the Community Action Plan for Pacoima. The plan will incorporate equity and access principles to support and encourage the participation of community members in the feedback process. It will act as a guide map identifying the engagement activities, lead and support partners, objectives, and goals for each deliverable.

Community Meetings:

Community members will have multiple opportunities to engage in community meetings. Pacoima Beautiful will spearhead a minimum of (2) meetings to foster participation and collect input from community members. Additionally, Pacoima Beautiful will conduct at least (4) community project updates. These community project updates can look like pop up events, tabling at a local fair or large event, and more.

Facilitate Sensor Deployments:

Pacoima Beautiful will identify with community where the sensors could be located throughout Pacoima. Pacoima Beautiful with support from California State University Northridge Urban

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Planning Department students will be present when all sensors are installed and create a map that indicates where they are located.

 Sensors Needing Maintenance – when sensors need maintenance, Pacoima Beautiful staff with support of CSUN student(s) will go out and check the sensor. The team will identify the problem and elevate it to AQMD if the fix is complicated.

Community Action Plan:

Pacoima Beautiful, with support from the team, will create a draft action plan and then submit a final action plan to SCAQMD by April 2026. Pacoima Beautiful will then disseminate the Community Action Plan by presenting a final end-of-product workshop with the community.

PROJECT TITLE	South Coast AQMD Sensor Library Program	COMPANY NAME	Pacoima Beautiful
PROJECT MANAGER	Roxy Rivas	GRANT START DATE	11/12/24
		GRANT END DATE	6/30/26

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WRS NUMBER	TASK TITLE	DESCRIPTION	TASK OWNER	START DATE	DUE DATE	DURATION IN DAYS	PCT OF TASK COMPLETE	NO		DEC	-					_			2025							JA		FEB	MAR	126	MAY	JUNE
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	Project Conception and Initiation							1 2		2 3 .	. 1 2 3		2 3 4	1 2 3 .			2 3 4	1 2 3	4 1 2	3 4 1	2 3 4	1 2 3 4	1 2 3 4	1 2 3 .	. 1 2 3	9 1 2	3 4 1	2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 .
			PB	12/2/24																												
1.a	Project Plan Outline Return Completed Sensor Loan		PB	12/2/24	12/20/24	18	100%																									
1.b	Agreement Forms		PB	1/2/25	3/30/25	88	0%																									
2	Project Community Engagement																															
2.a	Solicit Community Members to attend workshop		PB + CSUN	1/2/25	1/31/25	29	25%																									
2.b	Host Initial Community Workshop		PB + Project Partners	1/2/25	1/31/25	29	0%																									
2.c	Collect feedback from community members		PB	1/2/25	3/30/26	448	0%																									
2.d	Conduct at least 4 community project updates		PB	3/1/25	3/31/26	390	0%																									
2.e	Host final community workshop		PB + Project Partners	4/1/26	4/30/26	29	0%																									
3	Project Monitoring																															
3.a	Facilitate Sensor Deployment		PB	2/1/25	3/30/25	59	0%																									
3.b	Identify sensors needing maitnance		PB+CSUN	3/30/25	3/30/26	360	0%																									
4	Project Plan																															
4.a	Draft Community Action Plan		PB	1/26/26	3/30/26	64	0%																									
4.b	Community Action Plan Dissemination		PB + Project Partners	4/1/26	6/30/26	89	0%																									
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Community Outreach Event Opportunity Ideas - Earth Day, Dia De Los Muertos, Hispanic Heritage Month, Holiday Eve Opportunity for CSUN Students to help us fullfill 4+ community project updates