Exhibit C2 - Timeline/Milestones

5. Project Timeline

Stages	Activities	Activity Lead(s)	Timeline
Stages Start-up	Activities Accept grant funding and establish funding and accounting processes. Purchase air monitors and laptops. Install and test air monitors. Advertise intern positions, interview candidates, and hire interns. Provide primary interns' training in geospatial tools,	Activity Lead(s) Roxann Solis - Foundation Treasurer Jessica Cidrao – Sustainability Program Liaison Professor Michelle Kinzel – Academic Advisor/Sponsor SACNAS Designee Aeroqual Vendor	Timeline January - June 2022
Monitoring	data analysis, and Esri story maps. Continue training for interns in geospatial tools, data analysis, and Esri story maps. Collect, analyze, and describe local air quality.	Professor Michelle Kinzel	June 2022 – February 2025
Research	Study the correlation between the concentration of CO2, PM 2.5, and NO2, traffic counts, wind speed and direction, and volume and hourly	Professor Michelle Kinzel	Ongoing

	BTEX concentration.		
Community Engagement	Produce workshops and public events designed to educate the local community about BTEX and air quality. Work in partnership with the Environmental Health Coalition and Casa Familiar to promote	SACNAS and Jessica Cidrao	*(see table below)
	community events.		
External Communication	Produce regular reports detailing scientific findings, project developments, and other project-related information; share with local stakeholders and interested community members.	Jessica Cidrao	December 2022 June 2023 December 2023 June 2024 December 2024 March 2025

Annual Calendar of Events for SDCC SACNAS Chapter

Below is a list of events that are produced by or have the participation of the San Diego City College SACNAS Chapter. The materials created based on the project development will be provided at these events to promote community education and awareness.

As discussed previously, there may be some challenges in the first year due to possible and unknown activity restrictions related to the COVID-19 pandemic. Given uncertainties with regional activity restrictions, it is hard to assure that the expected engagement opportunities will happen as projected. Project team members will make modifications accordingly.

Event(s)	Month (approximate)
Evenus)	i wonth tapproximate)

 Comienza con un Sueño: (UCSD, USD host but brings in students from Lincoln High, Hoover High, San Diego High, Oceanside High, Magnolia Science Academy) Women in STEM Seminar: Virtual 	February
 YMCA San Diego Futures Foundation STEMFEST: Copley YMCA Social Justice Conference: San Diego City College 	March
 Barrio Logan Science and Art Expo: Barrio Logan Chicano Park Day of Service: Chicano Park 	April
Community Graduation Celebration: Downtown San Diego Library	August
 Youth Climate March: San Diego Mission Bay Future Faces of STEM: UCSD 	September October

Community education programs are provided at local elementary school science fairs and other events, with dates determined throughout the year. These include but are not limited to:

- The Language Academy
- Sherman Elementary
- Valley View Elementary
- Southwest Middle School
- Magnolia Science Academy
- Nestor Language Academy

ADDITIONAL EVENTS AND RESOURCES

Environmental Health Coalition (EHC)

The EHC has committed to sharing its web-based Environmental Health curriculum through its <u>SALTA</u> (Salud Ambiental Lideres Tomando Accion – Environmental Health, Leaders Taking Action) program. This web-based interactive leadership development coursework provides community leaders with skill-building training in community organizing, policy advocacy, building power, community health, environmental justice, and effective communication.

6. Programmatic Alignment

The SDCC Foundation's project Assessment of Benzene, Toluene, Ethylbenzene, and Xylene (BTEX) and Community Health furthers the goals of the Community Air Protection Program, established through California's Assembly Bill (AB) 617, by supporting community involvement in its execution and development of methods to measure air quality in a critical area of San Diego via the California Air Resources Board's (CARB) 2021 Community Air Grant.