

## Exhibit C2 - Timeline/Milestones

### Section 5: Timeline

ACTIVITIES	YEAR 1				YEAR 2				Year 3		
	Qtr. 1	Qtr. 2	Qtr. 3	Qtr. 4	Qtr. 1	Qtr. 2	Qtr. 3	Qtr. 4	Qtr. 1 Qtr. 4	Qtr. 2	Qtr. 3
<b>Project Planning</b>											
Hire Key Staff	■										
Team/Partners meetings	■	■	■	■	■	■	■	■	■	■	■
Formulation of COPE	■										
Theatre play set development	■	■	■								
Develop curriculum	■										
Theatre/Play Trainings	■										
<b>Education/Training</b>											
School assembly/Play			■	■	■	■	■	■	■	■	■
Distribute educational toolkits			■	■	■	■	■	■	■	■	■
<b>Community Air Monitoring</b>											
Preparation/protocols/training		■									
Monitor Installation			■	■	■	■	■	■	■	■	■
Technical Assistance and Support			■	■	■	■	■	■	■	■	■
<b>Reporting &amp; dissemination</b>											
Development of reporting materials									■	■	■
Reporting & dissemination									■	■	■
<b>Evaluation (ongoing process)</b>	■	■	■	■	■	■	■	■	■	■	■

## **Section 5: Timeline (continued)**

The project has an overall approach spanning 36 months of duration. In Year 1 we will develop the curriculum, educational “tool kits” and the assembly materials. We will be developing action plans with our local CBO to begin theatrical set development and play rehearsals. We will convene COPE to assist with curriculum development. In year 1, quarter 3, we will begin conducting the assemblies at the participating elementary schools. At each assembly we will distribute the educational “tool kits” for each of the children. The community air monitoring installation and support will run in tandem with the assemblies. In year two, we will continue with assemblies, asthma screening, and the parental education program as in year 1. Key deliverables will be a 3-month and 6-month progress report to CARB. In year 2 we will continue the CBPT based trainings, team meetings and community air monitoring installations. In year 3, we will continue team meetings, CBPT based trainings and community air monitoring installations. At the conclusion of the study period, the final report will be submitted to the CARB. This final report will include the results from feedback surveys from the parents, teachers, principals, etc. We will disseminate project experiences and findings through scientific meetings and peer review publications in scientific journals, infographics, presentations and executive summaries.

### **Programmatic Alignment**

The target community for our project, San Bernardino County aligns directly with CARB’s AB617 goals to reduce air pollution and exposure in the community. This project will allow local community members to better understand air pollution in their own communities, encourage advocacy for reduction of greenhouse gas and criteria pollutants from mobile and stationary sources, and engage the community in air monitoring efforts to track air pollutants in their community. This project will work with grass-roots organizations to involve community members and remain completely transparent throughout the entire program.

We believe our proposal is innovative for a number of important reasons. One of the innovative components of our project is its unique setting, Inland Southern California, characterized by the complex interaction of atmospheric chemistry, topography, human landscape, and emission processes. It is a region of dense and highly traversed rail lines, railyards and freeways crisscrossing much of our proposed target area. Furthermore, to effectively reach children with “dry” topics such as air pollution, respiratory health, and community air monitoring we are in need to age appropriate, fun educational resources bringing these complex issues to life for kids. Aside from the initial theatrical play through the ENRRICH program, there are currently no major theatrical plays on asthma, respiratory health and air quality, produced for elementary schools located in southern California. Additionally, to our knowledge, there have not been any CBPT based trainings or efforts utilized in the Inland Region to engage community members in a community air monitoring network. Our theatrical play is unique, age appropriate and fun way to engage children in awareness about air quality issues and utilize this as a strategy to recruit and engage community members in a community air monitoring network.