Bay REPAIR
Local Community Benefits Fund – Round 1
Measurable Outcomes Plan EXAMPLE

The Measurable Outcomes Plan describes the measurable outcomes that will be achieved for each Project during the grant term and the indicators you will use to measure progress against those anticipated outcomes.

The Plan will further detail how you expect to achieve those outcomes through the completion of milestones (significant markers in a project, such as deliverables, events or completed phases of work) and execution of specific tasks, along with partner roles and completion date for each task.

Note: *Please include as many Measurable Outcomes as you expect your project to deliver and as many Milestones and Tasks as necessary to achieve those Measurable Outcomes. The template includes space for six Measurable Outcomes, three Milestones per Measurable Outcome and three Tasks per Milestone, but the template should be modified to remove or add additional space as needed for your specific Measurable Outcomes Plan.*

Project Vision:	Clean Air Homes Cityville: Create healthier indoor environments in North Cityville homes through comprehensive air quality improvements, reducing exposure to air pollution from nearby industrial sources while building community capacity to advocate for long-term environmental justice.

Measurable Outcome	Indicator(s)
1. Reduce indoor PM2.5 exposure by 40% in 150 participating North Cityville households within 24 months	• Pre- and post-installation indoor PM2.5 measurements in sample of 30 homes, indicating an average reduction in PM2.5 levels • Number of HEPA air purifiers distributed and installed (target: 300 units for 150 homes)
2. Improve respiratory health outcomes for 120 residents with asthma or other respiratory conditions within 24 months	• Number of participants reporting reduced asthma symptoms in quarterly health surveys • Number of residents connected to asthma education (target: 120) • Number of residents receiving an individualized asthma action plan (target: 100)
3. Increase community capacity to monitor and respond to air quality threats by developing 25 trained Community Air Quality Ambassadors within 18 months	• Number of residents completing Air Quality Ambassador training program (target: 25) • Number of community air quality workshops delivered by Ambassadors (target: 12 workshops reaching 200+ residents) • Percentage of Ambassadors reporting increased confidence in interpreting air quality data and educating neighbors (target: 90%)

Measurable Outcome	Milestone	Tasks	Lead Entity	Supporting Entity(ies)	Completion Date
1. Reduce indoor PM2.5 exposure by 40% in 150 participating North Cityville households within 24 months	A. Complete community outreach and household recruitment (Month 1-3)	1. Conduct door-to-door outreach in target neighborhoods to identify interested households	North Cityville CBO	Bay Area REACH	Month 3
		2. Host three community information sessions explaining program benefits and eligibility	North Cityville CBO	Central County Health Dept	Month 2
		3. Complete enrollment of 150 households with signed participation agreements	North Cityville CBO	—	Month 3
	B. Conduct baseline indoor air quality assessments and generate improvement plans for 30 homes (Month 3-5)	1. Deploy indoor air quality monitors in sample of 30 representative homes for 2-week baseline measurement	Bay Area REACH	FreshAir Inc TA Partner	Month 4
		2. Analyze baseline data and prepare individualized air quality reports for participating households	FreshAir Inc TA Partner	—	Month 5
		3. Conduct home assessments in the 30 representative homes to identify additional sources of indoor air pollution and create an air quality improvement action plan.	Bay Area REACH	Central County Health Dept	Month 5
	C. Install air purification systems and conduct post-installation monitoring (Month 6-24)	1. Procure, deliver, and install 300 HEPA air purifiers (2 per household) with resident training on proper use and maintenance	North Cityville CBO	Green Installer Co-op	Month 12

		2. Conduct 6-month and 18-month follow-up air quality monitoring in same sample of 30 homes	FreshAir Inc TA Partner	—	Month 18, Month 24
		3. Provide replacement HEPA filters and maintenance check-ins every 6 months for all participating households	North Cityville CBO	Green Installer Co-op	Ongoing through Month 24
2. Improve respiratory health outcomes for 120 residents with asthma or other respiratory conditions within 24 months	A. Identify and enroll residents with respiratory conditions (Month 1-4)	1. Partner with Central County Health Dept and local clinics to identify residents with asthma or respiratory conditions	Central County Health Dept	North Cityville CBO	Month 3
		2. Enroll 120 residents in health tracking program with baseline health surveys	Central County Health Dept	—	Month 4
	B. Deliver respiratory health services and education (Month 4-24)	1. Conduct monthly asthma education workshops covering triggers, medication management, and healthy home practices	Central County Health Dept	Bay Area REACH	Monthly, Months 4-24
		2. Provide home asthma visits for 100 high-need households including individualized asthma action plans	Central County Health Dept	—	Month 18
	C. Track and evaluate health outcomes (Month 4-24)	1. Conduct quarterly health surveys with all enrolled participants to track symptom changes	Central County Health Dept	—	Quarterly through Month 24
	A. Develop and deliver Air Quality Ambassador	1. Design culturally responsive training curriculum covering air quality science, local pollution	Bay Area REACH	North Cityville CBO	Month 6

3. Increase community capacity to monitor and respond to air quality threats by developing 25 trained Community Air Quality Ambassadors within 18 months	training curriculum (Month 3-9)	sources, monitoring tools, exposure mitigation measures, and community education techniques			
		2. Recruit and enroll 25 residents for Ambassador training program, prioritizing long-time residents and those with lived experience of pollution impacts	North Cityville CBO	—	Month 7
	B. Implement Ambassador training program (Month 7-12)	1. Deliver 40-hour Air Quality Ambassador training over 8 weeks including classroom sessions and hands-on monitoring practice	Bay Area REACH	Air District staff	Month 10
		2. Provide stipends of $2,000 per participant for training completion to recognize time commitment	North Cityville CBO	—	Month 11
		3. Equip each Ambassador with personal air quality monitoring toolkit and educational materials	Bay Area REACH	—	Month 12
	C. Support Ambassador-led community engagement activities (Month 12-24)	1. Ambassadors deliver 12 community air quality workshops reaching 200+ neighbors with information about local air quality, health impacts, and protective actions	Community Ambassadors	North Cityville CBO, Bay Area REACH	Monthly, Months 12-24
		2. Conduct end-of-program evaluation surveys with	Bay Area REACH	—	Month 24

		Ambassadors to assess confidence levels and program effectiveness			