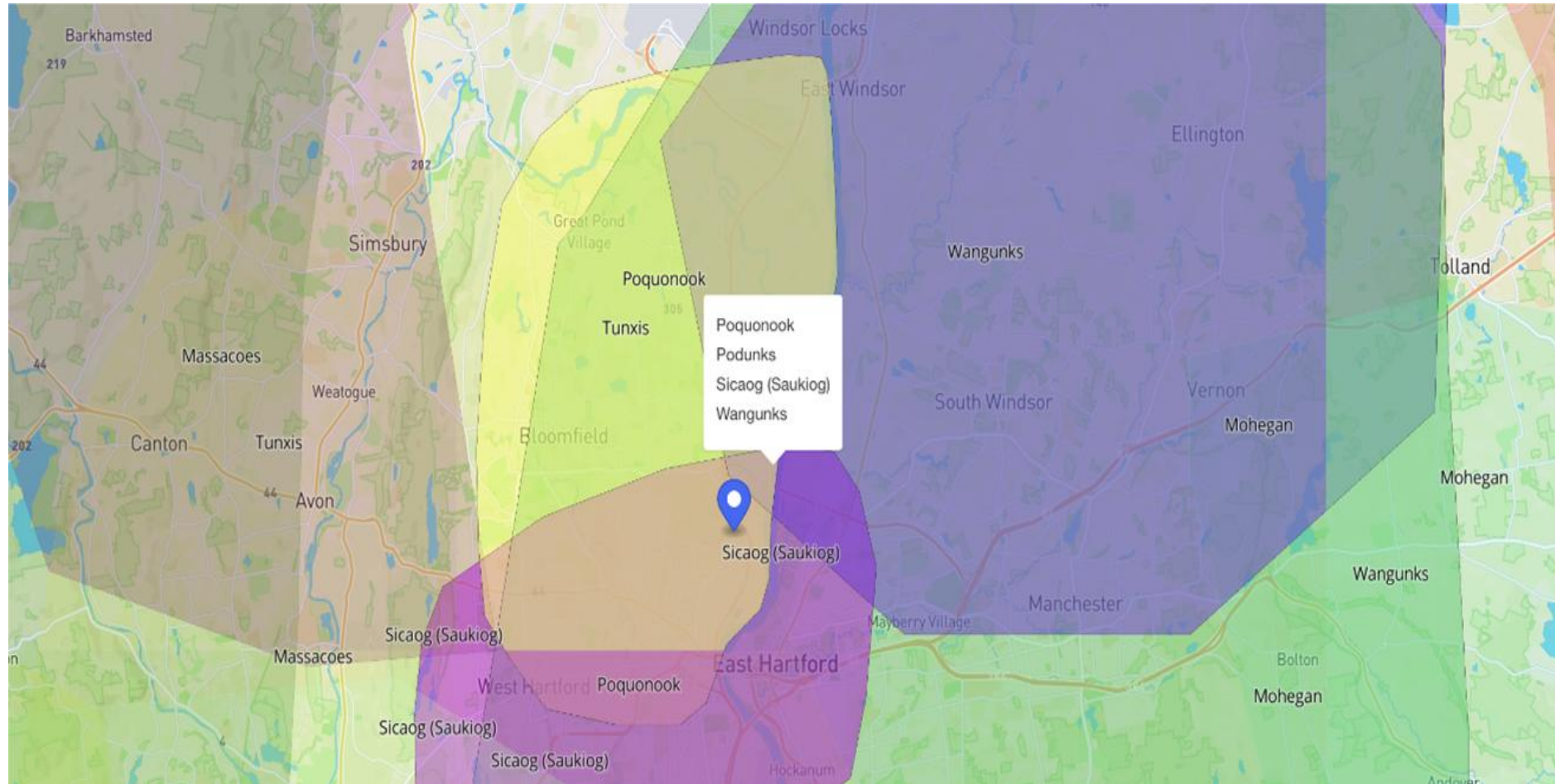




“We organize our community to advocate for racial equity, social and environmental justice in our schools and community...”

The Acknowledgement of the Land We Stand On



Agreements for the Day

We will practice Call-In culture today-not Call-Out culture so that we can ensure

Humility, Authenticity, and Trustworthiness is accessible for everyone today!



- **Environmental Racism:** "racial discrimination in environmental policy making, environmental enforcement and environmental remediation, but it's also the exclusion of people of color in the decision-making around environmental justice, environmental hazards and environmental policy making."

~Dr. & Rev. Benjamin F. Chavis

- **Anti-Racism** is defined as the work of actively opposing racism by advocating for changes in political, economic, and social life. Anti-racism tends to be an individualized approach, and set up in opposition to individual racist behaviors and impacts.

~Race Forward, "[Race Reporting Guide](#)" (2015)

Defining Community Organizing for Social Change!!!

*Addressing White
Supremacy and Systemic
Racism!*

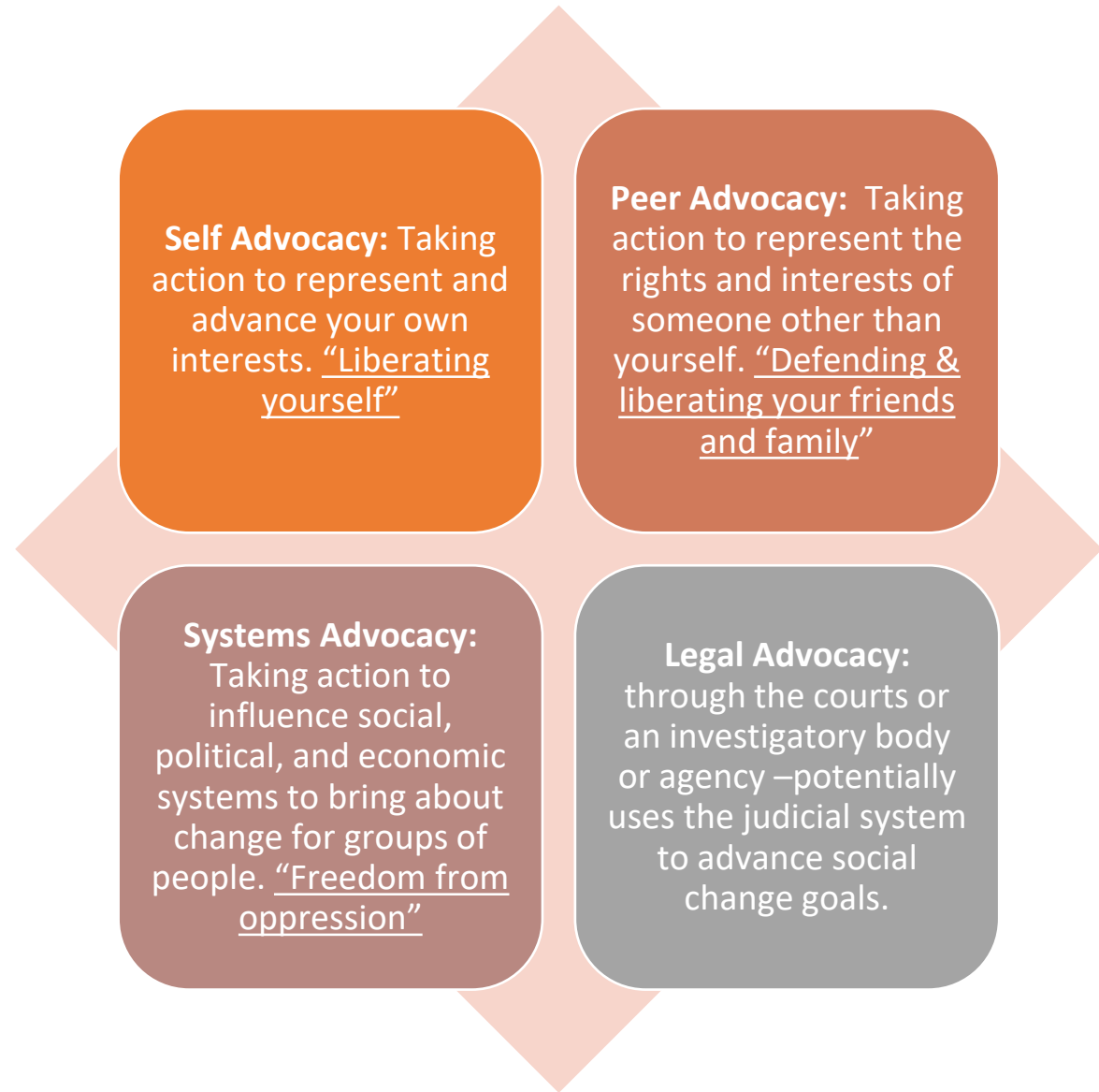
The act of organizing the motivated and capable community folx who are currently unorganized and unsupported to advance our common goal of having a more fair and just communities.

Activities include Base Building, Leadership Development, Campaign Advancement and Participatory Action Research

Its different than advocacy!



We believe
successful
advocacy
campaigns
are the result
of good
community
organizing!



Community Organizing:

is a long-term strategy to create meaningful relationships and build power so that you can use that power to create social change or improve the material conditions people are forced to exist in.

Engagement is a shared responsibility that requires shared goals and objectives to be advanced as a result of the activity.

Advocacy Campaigning:

is a short-term strategy to achieve a goal associated with changing or creating a policy that you and your colleagues agree is a good thing.

Outreach is generally considered a 1-way communication that relies on one person or group providing information to an individual or group that is presumed to not have it already.



Advocacy Campaigning

Single streams of data used in isolation to address “thin” policy or regulatory gaps.

Community Organizing

Multiple streams of varied data that are owned, collected and analyzed by impacted parties.

Engagement =s Participatory Action Research

“Participatory action research (PAR) is an approach to research that prioritizes the value of experiential knowledge for tackling problems caused by unequal and harmful social systems, and for envisioning and implementing alternatives.”

~Flora Cornish, Department of Methodology, London School of Economics & Political Science, London, UK

Digital divide, poverty, safe neighborhoods, over-policing, language, and political apathy.

Landscape analysis and power mapping

Accept local knowledge, culture, and history must drive decision-making plus training, compensation, and support to access and understand the difference between low-cost sensors (LCS) to reference-grade equipment (RGE).

Hyper-local mobile air quality monitoring (LCS) that “paid” community members execute and capture a multitude of pollutant data.
PM 2.5 NO2 VOC's OZONE

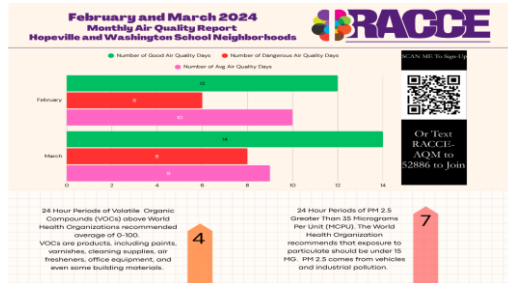
Building trust requires training, support, and a guided-decision making process on how, when, and where data is released to the public.

Establish community operated air quality dashboard.

Launch and operate a community owned air quality alert system.

Scale to stationery monitoring in neighborhoods with most volatile air quality and most vulnerable people. (RGE)

Experienced mobile monitoring teams execute outreach within impacted neighborhoods with AQM reports and engage by recruiting new team members, collecting narratives, and hosting public education events on their findings.



ON LOOP

COMMUNITY-BASED AIR QUALITY MONITORING AND ALERT SYSTEM COST ESTIMATES

Start-Up: Technology and Infrastructure Costs Per Grantee Include:

Purchase three stationary air quality monitors (2) Level 1* & (1) Level 2** and connect them to a public and internal administrator dashboard, with opt-in text alerts and all software and tech support, and hardware maintenance costs; purchase and integrate data from (6) mobile monitors to one location and publish on the community dashboard maintained by organizations; and advanced advising by technical consultants to deploy and manage the air quality network(s).

Expansion and Maintenance: Years 2 and 3 Costs Per Grantee Include:

Ongoing access to all software, advanced advising, and technical services for (9) stationary monitor licenses and (12) mobile monitor licenses and the purchase of (4) additional Level 1 monitors and (2) additional Level 2 monitor and annual maintenance of (9) stationery monitors; plus purchase of (6) more mobile monitors; and maintenance of the localized air quality alert system.

Project Management (PM):

Establishes and maintains relationships between community-based organizations (CBO), technical consultants, and government based agencies; directly addresses feasibility and logistical challenges; manages timeframes, goals, tracking and measuring progress within their (CBO) and with all other PM's; and coordinates all activities with community organizing staff and impacted community members for their region.

Community Organizing and Engagement :

Each CBO will establish and execute a multifaceted community organizing and engagement strategy that focuses on developing a participatory actions research model that balances research and data with local knowledge, culture, and history to support decision-making on policies or programming to address poor air quality; compensates and trains citizen leaders acting as local air quality experts; and launches and maintains a hyper local air quality alert system that is informed by localized data collection.

*Level 1 Monitors capture, measure and report on PM, Temp, RH, and are solar powered

** Level 2 Monitors capture, measure and report on a maximum of (4) of the following PM, CO, NO, NO2, O3, SO2, CO2, Temp, RH, and are solar powered

A green circular icon with the word "START" in white capital letters.

START

Start-up Costs-Year 1 Estimate

\$40,000.00



Expansion and Maintenance Years 2 & 3

\$75,000.00



Project Manager(PM)

\$35,000.00 per year



Community Organizing and Engagement

\$85,000.00 per year

This draft summary was created by CEEJAC Air and Transportation Sub-Committee Co-Chair Robbie Goodrich. To be shared as draft only. Additional support materials available upon request.
Rgoodrich@racce.net