

A primary goal of the Historic West End Green District is to make access to the benefits of trees more equitable.



## HISTORIC WEST END GREEN DISTRICT

The Historic West End Green District initiative is a partnership between community leaders and CleanAIRE NC. Together we are working to spread clean air awareness, create new green infrastructure, and reduce harmful air pollution in the community.



### GREEN INFRASTRUCTURE CHANGES LIVES

Trees provide endless benefits, such as filtering pollutants, releasing oxygen, and relieving heat. The trouble is that these benefits are not equitably distributed. In the late 1960s, thousands of Black residents were forced to relocate to make room for I-77. The project didn't just remove homes and communities. It also removed trees and their beneficial impact.

Expanding green infrastructure helps build community resiliency from impacts of climate change. In addition, vegetation on architecture (e.g. green walls and roofs) mitigates climate and air pollution impacts, enhances social equity, and improves health outcomes.

*Above / Ron Ross, Mattie Marshall, and William Hughes are HWE Green District lead organizers.*





Trees and vegetation planted in Genesis Park, along I-77, will provide relief from the noise, reduce pollution, and enhance beauty.



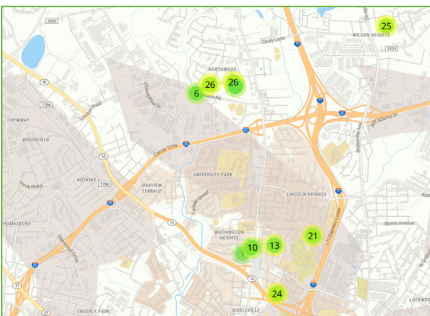
Artist Sala Faruq's artwork beautifies a traffic signal box.



### Free Air Quality Monitoring

Many communities are in the dark about what they're breathing. To solve this, we're equipping Historic West End residents with portable air sensors. Community air monitoring deepens our understanding of local air quality, helps residents avoid pollution exposure and protect their health, and increases opportunities to advocate for clean air.

**Host a PurpleAir monitor at your home for free today!**



### Electric Vehicle Charging Stations

With transportation being the major source of air pollution in Charlotte, promoting electric vehicles and sustainable transportation which emit no pollution is a major goal of this initiative. We formed partnerships with local government entities and businesses to deploy EV charging stations in various locations, including the latest PoleVolt charging station. In this process, we are also working to facilitate opportunities to make electric vehicles more accessible to members of the community.



View local air quality level reports near you – [map.purpleair.com](http://map.purpleair.com)



### Clean Air Awareness: Reduce Air Pollution and Protect Health

We offer both a Clean Air Advocacy Training and a Healthy Air Education series, along with stipends for participating community members! The Advocacy Training provides tools to increase residents' engagement in air permitting and zoning decisions. The Education series increases participants' knowledge about the impact of air quality on specific health issues. Inquire about our next educational sessions.

#### Learn more

For more information contact Daisha Wall, (daisha@cleanairenc.org), Ron Ross (roneross@gmail.com) or activate our QR code with your phone!

