# AIR QUALITY PROGRAM UPDATES

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MID-OHIO REGIONAL MORPC PLANNING COMMISSION



### CLEAN PROJECT UPDATES (Community Led Enhanced Air Quality Network)

## **SENSOR UPDATES**

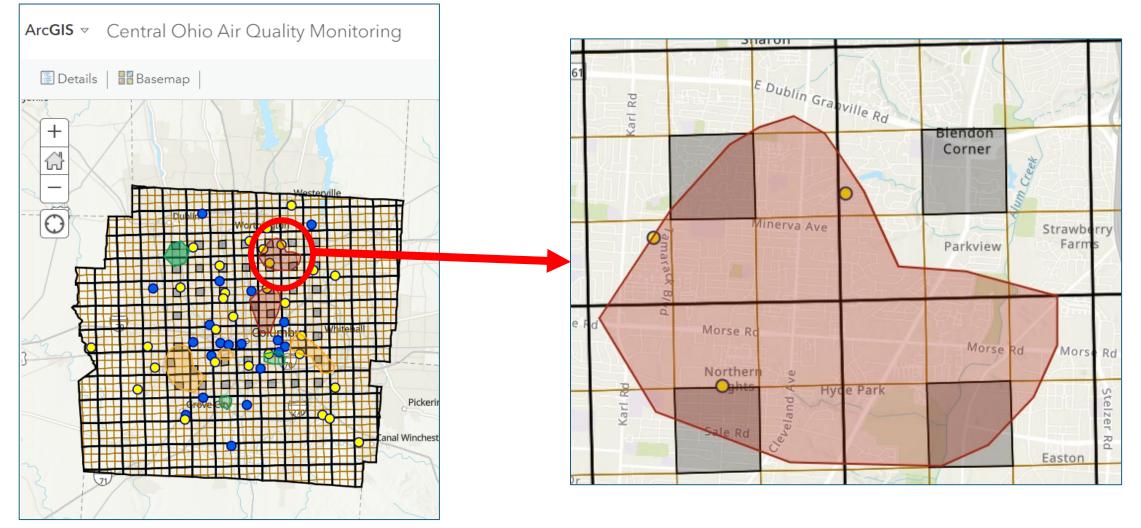
- Sensors are being deployed
  - 10 installed within last 2 weeks; 25 to be installed by end of December
    - 40 total sensors but reserving 5 for backups
  - Timeline pushed back to accommodate site selection
  - Priority areas identified and best fit model being utilized





#### **SENSOR UPDATES**

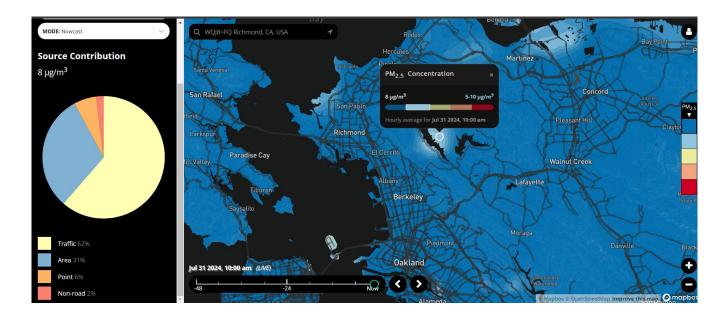




### **RAMBOLL MODELING**



- Ramboll Americas Engineering Solutions, Inc. ("Ramboll")
- Shair model will incorporate data from our sensors to create a better picture of pollution sources in neighborhoods
- Example of Shair dashboard in CA



#### **NEXT STEPS**

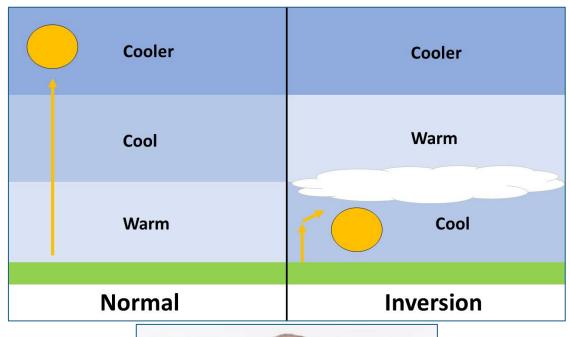
- Community outreach events (libraries, community centers, neighborhood association meetings...)
- Creation of digital displays at public locations
- Ongoing maintenance





### AS WE ENTER THE COLDER MONTHS...

- AQ issues can still happen
  - Colder weather can trap pollutants closer to the ground
  - Sign up for AQ alerts
- Heating systems, wood burning stoves can release lots of particulate matter
  - If using a wood burning stove: make sure firewood is seasoned
  - Change furnace filters regularly!





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