

# Air Quality

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Wandsworth, Richmond and Merton



# THE AIR QUALITY FRAMEWORK

## Legislative Drivers

- Air Quality Framework
- AQMA Air Quality Management Areas
- AQAP Air Quality Action Plans
- ASR Annual Reporting

## Local Drivers

- Politics
- Community pressure
- Local Air Pollution
- Links to the Climate Agenda
- Local Air Pollution



# HOW WE MEASURE POLLUTION



## Automatic air quality monitors

- 7 monitors
- Nitrogen dioxide (NO<sub>2</sub>) and particulate matter – PM<sub>10</sub>



## Diffusion tubes

- 58 diffusion tubes
- Nitrogen dioxide






## Breathe London Nodes

- 19 nodes
- Nitrogen dioxide and particulate matter – PM<sub>2.5</sub>

# LOCATIONS OF MONITORS



	Automatic
	Diffusion tube
	Breathe London Node

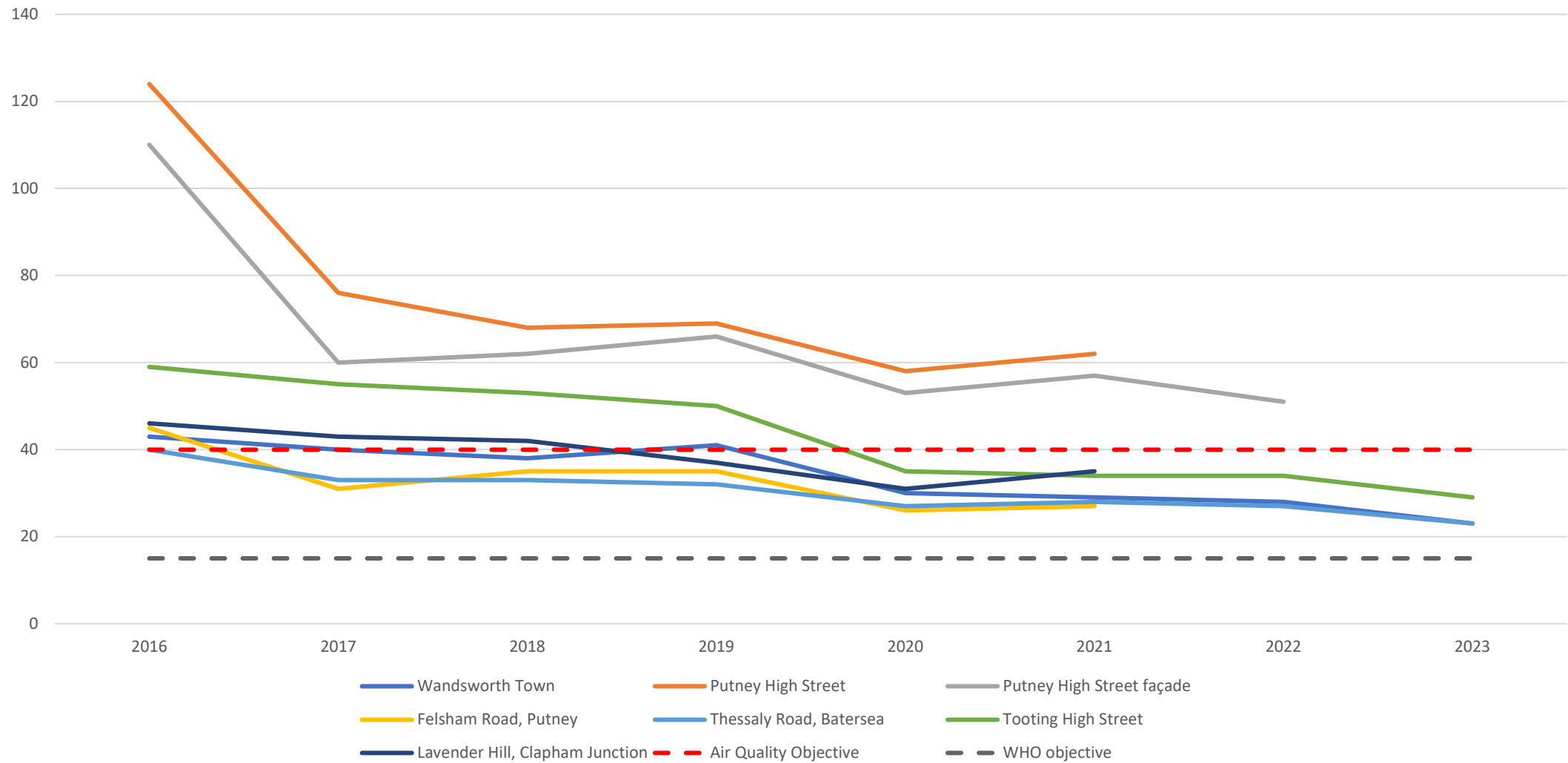


Automatic (London Air Quality Network) Website



Breathe London Website

# Annual Mean for NO2 – automatic monitoring stations



# A NEW AQAP

- New Air Quality Action Plan fell between administrations
- AQAP Standard Consultation – 2021
- New Administration = Citizens Assembly, a unique and inclusive approach to consultation.



# THE CITIZENS ASSEMBLE

- Represent the citizens of Wandsworth
- Oversight panel
- Posed a question

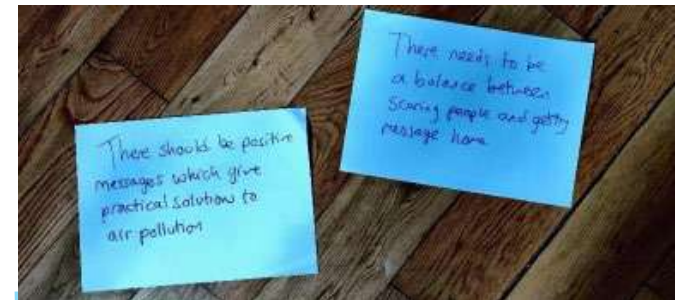
How can we all tackle poor air quality across Wandsworth in a way that improves our health and addresses climate change?

- Free to explore the subject
- Met with experts, critical friends, leading campaigners
- Addition Online Survey running at the same time



# THE CITIZENS ASSEMBLE

- 53 Recommendations
- Priority determined by voting
- Some were not in our control – helped lobbying
- Some were ambitious
- Helped determine our priorities
- Directly shaped the new AQAP
- Representatives attended Committee to talk about the AQAP





# THE CITIZENS ASSEMBLY

**We are all residents of Wandsworth. We love living here and we are proud to live here. We are your neighbours. We are you, making difficult decisions every day.**

**As people that have come together through the Citizens Assembly many of us have had our eyes opened. We have learnt from fellow residents, businesses and others. And we now know how vulnerable many of us are including our children, and we are frustrated by past actions. However, we also believe that the changes needed are both necessary and will actually make our Wandsworth an even better place to live.**

**Air pollution is all around us and our choices are killing us. Air pollution is a fact. Air pollution contributes to poorer health outcomes and we are frightened. We recognise that acting on air pollution will help address climate change. We recognise that a lot needs to be done, we need change and we need action. Our decision makers need educating and much of our behaviours must be changed.**

**But, all of us have a role to play and we have shown that by coming together we can identify the things we have in common that must be acted upon. We are encouraged as we can see what can be done and we believe that this can change the borough for the better.**

**We do recognise that council has limits to its powers but it must be encouraged to do what it can and push on what it cant.**

**We have a sense of hard work and tough choices ahead but are hopeful as we know the solutions exist.**



# A NEW AQAP

- Built on the CA recommendations but grounded in deliverability
- Pushed for stricter targets beyond those that are considered out of date.
- Adoption of the WHO Interim targets
- Engagement & Communication
- Health and Climate Change
- Community engagement
- Lobbying for change
- Resourcing for Air Quality



# LESSONS

- Goes beyond the standard consultation
- Inclusive and can be the voice of the borough
- The more people know, the more of a priority air quality is
- Sets a tone for the borough
- Learnings on engagement transferable to other boroughs
- Challenges the normal approach

