



# Friends of Carrington Moss

## Air Quality Workshop



# Workshop Purpose and Agenda



**Working together to secure air quality improvements and reduce health risks**

## Key Aim:

To work collaboratively to seek ways of improving air quality on and around Carrington Moss, with the ambition of influencing Trafford's Masterplan for the area and Trafford's Carbon Neutral Action Plan.

## Purpose:

To agree a shared set of strategic principles that are considered when developing the Masterplan for the area, providing practical inputs about the impact of poor air quality on local populations and wildlife, to support future decision making.

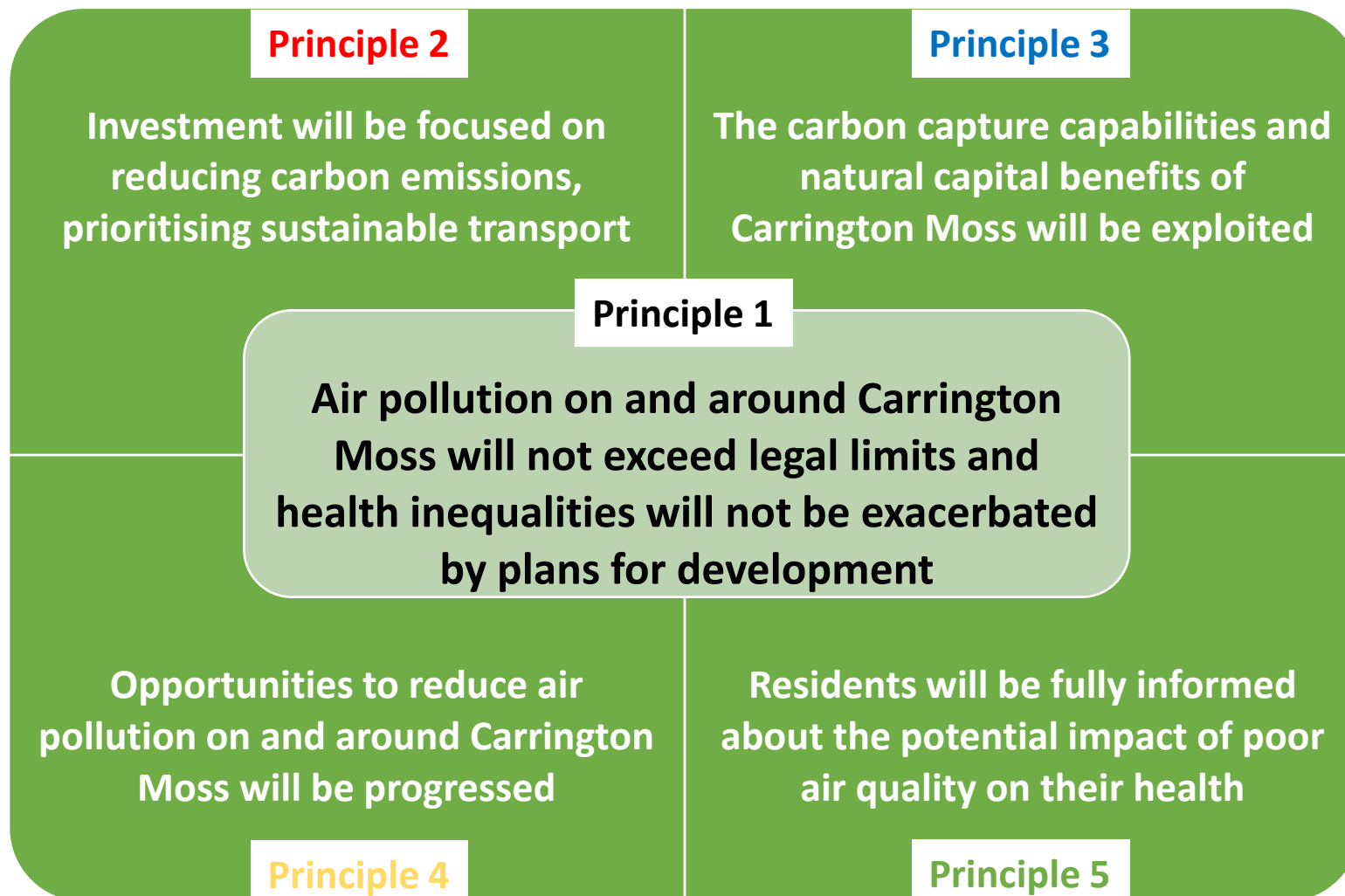
In addition, to consider appropriate actions, short, medium and longer term to ensure air pollution on and around Carrington Moss does not exceed agreed legal limits.

## Agenda:

- Introductions and Welcome
- The impact of air pollution on health in GM – Sue Huyton, Regional Policy and Campaigns Officer Asthma UK & British Lung Foundation
- Discussion 1: Agreeing some key design principles
- Air Quality Metrics for the area – Liz Harvey, Chair, Carrington Parish Council, Marj Powner, Chair, Friends of Carrington Moss
- Discussion 2: Opportunities and challenges in relation to improving air quality on and around Carrington Moss
- Hilti Sustainability Strategy – Chris Jones. Head of Project Business Logistics (Northern Europe) at Hilti Great Britain
- Discussion 3: Identifying key actions and next steps
- Closing Remarks

# Discussion 1 (Original)

## Draft Design Principles:



Attendees will consider the 5 draft principles shown in the graphic:

- Participants will use the online white board to suggest alternative wording or to add new principles
- Ideas and suggestions will be discussed during the session
- The principles will be updated and circulated after the workshop, providing the opportunity for final inputs and changes

# Activity 1 Workshop Input



These are the Draft Design Principles, you can add sticky notes or text, but the graphic itself is not editable - see the next page to exit the wording (please put your initials on any sticky notes or text)

<https://www.theguardian.com/environment/2020/dec/16/girls-death-contributed-to-by-air-pollution-coroner-rules-in-landmark-case-EPB>

Zoe - does this need to be more specific re sustainable transport? and clearly prioritise walking and cycling first, electric buses/public transport second, and only EVs third... EVs have lots of their own issues re particulates from tyres etc I understand

EPB Approximately four times the area of dense forest is the equivalent in carbon capture to the area of Carrington Moss - this cannot be achieved in Trafford; therefore Trafford's carbon neutral target not easy?

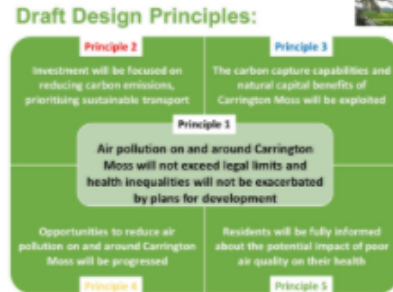
Zoe - need to add that all 'development'/changes must not diminish the existing ability of the Moss to capture carbon, as well as increasing

Zoe - we could strengthen this perhaps - principle that nature based carbon capture is cheaper, simpler and more easily implemented than 'man made' carbon capture tech

EPB Recreational use of the Moss is invaluable - an area of fresh air - and should be maximised?

LE It should be a legal requirement for air quality to be below legal limits. There should be visible air quality monitors that residents have access to readings

ML - TPT - Important to highlight 'fully accessible' sustainable transport



Zoe - This is 2 statements and may be better split into 2?

Zoe - what does 'around' Carrington Moss mean? do we need to be specific re areas/distance to be clear? this comment applies to Principle 4 as well

Zoe - do we want to specify certain health inequalities? it is such a broad area and there are so many different dimensions... so intergenerational, income, race, gender, disability?...

LE Should it be a legal requirement that industries have to fund air quality monitors that public has access to readings

Is there something to add about monitoring and transparency of results to all residents? Need to know scale of problem to improve (great point!)

LE Don't like the word exploited! Perhaps enhanced or ???

HB - TPT- Any updates regarding positives and negatives of air quality for health can be promoted through TPT social media and future newsletters.

Zoe - can we strengthen/specify this? what does 'fully informed' mean - require that local authority make the figures available on front page of their website, highlighted in all their comms, and distributed through all local partners eg schools, GPs etc



# Discussion 1 (Workshop Output)



## Draft Design Principles:

Please review these revised principles and let us know if you have any further suggested amendments by **26<sup>th</sup> February 2021**  
We will then publish the final version of the design principles

Air quality in the area covered by the New Carrington Masterplan will be measured in each locality and will not exceed legal limits

Health inequalities will not be exacerbated by plans for development (ie agreed developments will not result in increased pollution)

Investment will be focused on reducing carbon emissions, prioritising fully accessible sustainable transport and walking/cycling routes

The nature-based carbon capture capabilities of Carrington Moss will be fully explored to support Trafford in their aim to be carbon neutral by 2038

Opportunities to reduce air pollution in the area covered by the New Carrington Masterplan will be progressed

Residents will have full and detailed access to information about the air quality in the area covered by the New Carrington Masterplan

Residents will be fully informed about the potential impact of poor air quality on their health (using a variety of communications channels, including schools, LA, community groups, etc)

Development plans for the area will not diminish the potential carbon capturing capabilities of the Carrington and Warburton mosses

Carrington Moss should continue to provide an essential, (almost) pollution-free environment for local residents

# Discussion 2 (Original)

## Draft Opportunities and Challenges



Participants will consider the potential opportunities for improving air quality and the potential challenges that may lead to increased air pollution

### Example Opportunities



- Increase awareness through working with local schools and community groups
- Increase monitoring of air pollution in key locations in the area (outside schools, near to Carrington businesses)
- Create a carbon bank on Carrington Moss and establish processes for purchasing carbon credits/offsets
- Improve cycle paths to encourage more use of active travel options
- Push for increased availability of public transport services to reduce car traffic



### Example Challenges

- Increased housing (and very limited public transport) means more cars on local roads (including new roads)
- Post-Covid reduced public transport capacity
- Access to school places could be challenging, leading to longer journeys to get to school, probably by car
- Pollutants from businesses in Carrington
- More industrial/warehousing businesses could mean more HGVs on local roads, including new roads

# Activity 2 Workshop Input



These are the Draft Opportunities and Challenges, you can add sticky notes or text, but the graphic itself is not editable - see the next page to edit wording (please put your initials on any sticky notes or text)

Zoe - opportunity to jump on the truths that covid has highlighted - 'we are all our neighbours keeper', inequalities harm all of us ultimately, etc

Zoe - opportunity for people to feel better day to day and potentially make the connection between pollution generally and our impact on ourselves, each other and the natural world

Impact of air pollution on wildlife and habitats

LE Trafford are trying to introduce Low Traffic Neighbourhoods but are getting a lot of objection from a selection of residents. Unfortunately this selection of residents are having a negative impact. Public awareness of the effects of poor air quality (as shown in the article Patrick shared) should be published along said the public consultation for these LTN

HB - TPT - Important to work with public transport providers (buses, trams and trains) to allow carrying of cycles to encourage further use of sustainable transport routes.

Zoe - may get caught in the narrative re 'we can't reduce pollution/emissions because of the impact on jobs'... so we need be really clear about the need to put life and health above economics - the economy is a social construction designed by humans and it needs redesigning creatively to support life, and not drive harm

Zoe - opportunity to use peaceful direct action to encourage and catalyse change

## Discussion 2

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Short term challenge of extensive construction (including construction traffic)

# Discussion 2 (Workshop Output)

## Draft Opportunities and Challenges



Please review these revised principles and let us know if you have any further suggested amendments by **26<sup>th</sup> February 2021**  
We will then publish the final version of the Opportunities

### Potential Opportunities

- Increase monitoring of air pollution in key locations in the area (outside schools & GP surgeries, near to Carrington businesses)
- Exploring nature-based carbon capture capabilities (which are cheaper, simpler and more easily implemented than “man-made” solutions”)
- Create a carbon and biodiversity bank on Carrington Moss and establish processes for purchasing carbon credits/offsets
- Improve cycle paths to encourage more use of active travel options
- Push for increased availability of public transport services to reduce car traffic
- Push for public transport providers to allow carrying of cycles on their vehicles to encourage further use of sustainable transport routes
- Increase awareness of the harmful impact of air pollution, health inequalities and potential personal behavioural changes via various channels including working with local schools and community groups
- Community-wide action plan, including peaceful protests, to influence the plans of the Local Authority and local businesses and encourage change in line with national and regional policies and Trafford’s declaration of a climate emergency and the Carbon Neutral Action Plan



# Discussion 2 (Workshop Output)

## Draft Opportunities and Challenges



Please review these revised principles and let us know if you have any further suggested amendments by **26<sup>th</sup> February 2021**  
We will then publish the final version of the Challenges

### Potential Challenges

- Increased housing (and very limited public transport) means more cars on local roads (including new roads)
- Increased industrial/warehousing space means more HGVs on local roads (and possibly other sources of pollution)
- Post-Covid reduced public transport capacity
- Access to school places could be challenging, leading to longer journeys to get to school, probably by car
- Pollutant impact from businesses in Carrington needs to be fully understood – rebalance prioritisation of health/jobs
- Resistance to initiatives such as Low Traffic Neighbourhoods (address via more awareness and improved consultation)
- Lack of public and decision-maker awareness of the impact of air pollution on health and wellbeing
- Local, Regional and National Government focus on the economy rather than ecology and health and well being
- Impact of air pollution on wildlife and habitats
- Short term challenge of extensive construction (including construction traffic)

# Discussion 3 (Original)

## Draft Key Actions and Next Steps



### A starter for 10:

1. Increase monitoring and reporting of air pollution, including near to local schools and specific businesses
2. Work with schools to support awareness raising and education about the impact of air pollution
3. Push for increased availability and frequency of public transport in the area and promote low pollution active travel routes
4. Look at ways of “rewarding the citizen” (eg for changing to active travel options or public transport)
5. Identify potential initiatives to improve local air quality, including traffic calming initiatives, cycling buses, etc
6. Identify funding sources and bid for money to improve air quality on and around Carrington Moss
7. Support Trafford’s Climate Emergency Residents’ Panel
8. Support Trafford’s Clean Air Day activities, including hosting local Clean Air events and activities
9. Link with local, regional and national groups that focus on air quality and share best practice
10. Influence local, regional and national policies through actions, activities and campaigns

# Activity 3 Workshop Input



LE I think we should work with adults as well as school children to heighten awareness of the dangers of air pollution. Adults are the polluters (cars, heating etc) so it is adults that need educating! They also need to know how important the moss is for absorbing carbon

Zoe - is there a Youth Cabinet and Youth MP in the area? can they be engaged?

Zoe - look at creative peaceful direct action to highlight the issues and target key organisations/key influencers?

Zoe - is it clear enough where the most impact can come from? ie, where and who to prioritise for targeting?

Zoe - a focus for the campaign - brand/hashtags? and imagery?

Zoe - road signs of kids drawings about pollution, nature etc all through the area - I've seen this elsewhere

SH inform local people of the implications of the clean air zone as Carrington is definitely included.

Zoe - create online event inviting local MPs and politicians with stories from range of voices - local people impacted, nature experts, air pollution expert, climate expert/scientist, GP? etc etc

Zoe - what about local faith groups? they are getting more engaged in the climate and environmental agenda

ML TPT - Clean Air for a Day - look at closing street in front of school for a day to encourage sustainable transport

Zoe - school engagement - children to do letters/drawings/videos on air pollution/what clean air means to them?

## Discussion 3

### Draft Key Actions and Next Steps

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7. Support Trafford's Climate Emergency Residents' Panel
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9. Link with local, regional and national groups that focus on air quality and share best practice
10. Influence local, regional and national policies through actions, activities and campaigns

LE Trafford need to be brave and go ahead with LTN's. People don't like change but they will see the benefits (just like a ban on smoking indoors)

SH support proposals for the re-regulation of buses to enable there to be public accountability in terms of buses routes, fares and timetabling. Hopefully this will be approved and an opportunity to lobby the candidates of the Mayoral Elections to pledge to ensure that Carrington's needs are considered.

LE Road tax should be increased (to levels it was at over 10 years ago). This increase should fund public transport. Authorities should be brave and introduce CAZ in the next 18 months and businesses should actively support these CAZ. In the long run businesses would benefit from less traffic on the roads

# Discussion 3 (Workshop Output)

## Draft Key Actions and Next Steps



Please review these revised principles and let us know if you have any further suggested amendments by **26<sup>th</sup> February 2021**

We will then publish the final version of the Challenges

1. Increase monitoring and reporting of air pollution, including near to local schools and specific businesses to enable appropriate targeting and prioritisation
2. Work with schools, community and faith groups, businesses and local Youth Cabinet to support awareness raising and education about the impact of air pollution and the benefits of introducing the Clean Air Zone
3. Push for increased availability and frequency of public transport in the area and promote low pollution active travel routes, close streets for a day to encourage active travel, support proposals for re-regulation of buses
4. Look at ways of “rewarding the citizen” (eg for changing to active travel options or public transport)
5. Identify potential initiatives to improve local air quality, including traffic calming initiatives, cycling buses, ask businesses to fund air quality monitors, low traffic neighbourhoods, create signage based on children’s drawings about air pollution, etc
6. Identify funding sources and bid for money to improve air quality on and around Carrington Moss
7. Support Trafford’s Clean Air Day activities and the introduction of the regional Clean Air Zone, including hosting local Clean Air events and activities, including with MPs and local politicians so they can hear from impacted local people
8. Link with local, regional and national groups that focus on air quality and share best practice, including Trafford’s Climate Emergency Residents’ Panel
9. Influence local, regional and national policies (such as increasing road tax) through creative actions, activities and campaigns