

Appendix 1 Air Quality Action Plan June 2022

Air Quality Action Plan General Measures

Measure No.	Measure	EU Category	EU Classification	Organisations involved and Funding Source	Planning Phase	Implementation Phase	Reduction in Pollutant / Emission from Measure	Progress to Date	Estimated / Actual Completion Date	Comments / Barriers to implementation
G.1	Explore the Local Plan including Low Emission Vehicle uptake measures being incorporated into new developments	Policy Guidance and Development Control	Air Quality Planning and Policy Guidance	CDC	2022	2023/24	Medium	Ongoing	Ongoing	Local Plan Part 2, which was being developed in line with the Oxfordshire Plan 2050, is no longer being developed. A new plan is to go to a working group starting in September 2022 and will consider measures to encourage low emission vehicle take-up through development management policy.
G.2	All major developments to include Emission statements and mitigation strategies within an appropriate air quality assessment submitted at the application stage.	Policy Guidance and Development Control	Air Quality Planning and Policy Guidance	CDC	2022	2023/24	Medium	Ongoing	Ongoing	Emission statements and mitigation strategies will be required in air quality assessments. To be included in development management policies as part of development of a new local planning policy.
G.3	Damage cost calculations to be included in air quality assessments to show the financial impact of developments	Policy Guidance and Development Control	Air Quality Planning and Policy Guidance	CDC	2022	2023/24	Low	Ongoing	Ongoing	Damage Cost calculations will be required in air quality assessments. To be included in development management policies as part of planning policy development.
G.4	Travel plans submitted with development proposals will make reference to their contribution to an air quality mitigation strategy. Progress will be reported to OCC post development completion.	Policy Guidance and Development Control	Air Quality Planning and Policy Guidance	OCC	n/a	In place	Low	Ongoing	Ongoing	OCC officers do currently check that travel plans reference air quality action plans for the towns that have an AQAP in place. Most of the actions in a Travel Plan should help to improve air quality.
G.5	Air Quality actions to be included in the Local Transport Plan	Policy Guidance and Development Control	Air Quality Planning and Policy Guidance	OCC	2019	2022	Medium	Ongoing	Ongoing	Transport measures to reduce air quality issues will be a key part of area transport strategies within LTCP. The timetable for LTCP is as follows: <ul style="list-style-type: none"> <li><b>Spring – Summer 2022</b> – Development of area and corridor strategies and engagement with local councillors</li> <li><b>Autumn-Winter 2022</b> – Consultation and adoption of area strategies</li> </ul>
G.6	Low emission vehicles to be included in taxi licensing policy to encourage their take up and use within the district.	Policy Guidance and Development Control	Other Policy	CDC	2017/18	In place	Low	Ongoing	Complete	Measures to encourage Low emission vehicles are included in the Taxi Licensing Policy
G.7	Low emission plant, vehicle, delivery and fleet requirements to be included in sustainable procurement section of CDC procurement policy.	Policy Guidance and Development Control	Sustainable procurement guidance	CDC/OCC	2017	2020	Medium	Ongoing	Ongoing	Energy Savings Trust has been engaged to carry of a Green Fleet Review for CDC fleet. The OCC 'One Fleet' programme has now been extended to include Cherwell District Council's fleet. OCC & CDC Business Travel / Grey fleet programme - A low carbon staff business travel (grey fleet) programme is being developed for both OCC and CDC that would help reduce carbon emissions associated with business travel. This would involve engaging with high mileage teams and individuals to identify bespoke travel solutions, the accurate capture of staff travel data and promotion of the travel hierarchy & green travel options. Energy Savings Trust has been engaged to carry of a Grey Fleet Review for CDC's business travel.

G.8	Low emission plant, vehicle, delivery and fleet requirements to be included in OCC procurement policy.	Policy Guidance and Development Control	Sustainable procurement guidance	OCC	2019	On-going	Medium	Ongoing	Ongoing	<p>OCC has begun the transition of its fleet to low emission vehicles – currently 21 fully electric vans and cars operating, a further 4 on order, and several trials taking place in a number of service areas within the County Council.</p> <p>A programme 'One Fleet' has been agreed to bring all fleet into one centralised management function within the County Council. This will be a key supporting element in delivering County Council's ambition towards low emission fleet</p> <p>OCC &amp; CDC Business Travel / Grey fleet programme – as above</p> <p>10% of the CDC fleet are electric. One more vehicle is on order. This is due to supply chain issues in the vehicle industry where a lead time of a year is becoming common.</p> <p>The depot at Banbury needs a bigger incoming electricity supply to deal with more &amp; bigger electric vehicles. The new incoming supply will be installed in autumn 2022. During 2023 increased improved charging facilities will be in place which will allow more electric vehicles to be acquired in 2023 &amp; 2024.</p>
G.9	Air pollution and action measures awareness raising campaign	Public Information	Via other mechanisms	CDC	2019	2022	Low	Ongoing	Ongoing	<p>Participated in National Clean Air Day 2022, which included sending messages via social media and on our website outlining the actions individuals can take to reduce air pollution. CDC will continue to participate in awareness raising campaigns in 2022, supporting these with the data on air pollution reduction during the COVID-19 lockdown as well as data obtained as part of the schools project below.</p>
G.10	Electric Vehicle Charging in CDC owned car parks	Promoting Low Emission Transport	Procuring alternative Refuelling infrastructure to promote Low Emission Vehicles, EV recharging, Gas fuel recharging	CDC	2019	ongoing	Low	Ongoing	Ongoing	<p>Charging infrastructure has been installed at 18 OCC sites in 2018-20.</p> <p>The OLEV workplace charge point grant scheme has been used to part fund the installation of these charge points.</p>
G.11	CDC Schools Air Quality Project	Public Information	Via other mechanisms	CDC	2020	2022-23	Low	Ongoing	Ongoing	<p>DEFRA air quality grant funding was secured to run an engagement project with local schools. Earthsense Zephyr air quality monitors will be used to monitor the air pollution levels at school drop off points. This data will then be used to communicate to parents the current short-term exposure levels caused by car idling outside the schools. This is to be complemented by student engagement using "Build your own" PM monitors provided by Blenheim Palace that can be built and carried around by students and compared with the data from the Zephyr monitors. Sensors are now installed outside participating schools, the full campaign will commence in September and run in line with the school year.</p>

#### AQMA No.1 Hennef Way Air Quality Action Plan Measures

Measure No.	Measure	EU Category	EU Classification	Organisations involved and Funding Source	Planning Phase	Implementation Phase	Reduction in Pollutant / Emission from Measure	Progress to Date	Estimated / Actual Completion Date	Comments / Barriers to implementation
1.1	Banbury Park and Ride Bus service around M40 junction	Alternatives to private vehicle use	Bus based Park & Ride	OCC	2020-21	Not agreed yet	Medium	Ongoing	Ongoing	The feasibility of a Park and Ride needs to be part of a project to tackle the air quality issues on Hennef Way. This needs to consider sites to both the north and the south of the town.
1.2	Lift share scheme	Alternatives to private vehicle use	Car & lift sharing schemes	OCC	current	current	Low	Ongoing	Ongoing	OCC to update as developments occur
1.3	Corporate policy encouraging home working where possible and equipment provision.	Promoting Travel Alternatives	Encourage / Facilitate home-working	CDC	current	current	low	Ongoing	Ongoing	CDC transport policy encourages home working as part of the transition to agile working.
1.4	North facing slips on M40	Promoting Travel Alternatives	UTC, congestion management, traffic reduction	OCC	current	current	Medium	Ongoing	Ongoing	Optioneering study starts in Oct 2019. HS2 and developer funding will also improve the operation of Junction 11 through the installation of the MOVA traffic light operation system.

### AQMA No.2 Banbury Air Quality Action Plan Measures

Measure No.	Measure	EU Category	EU Classification	Organisations involved and Funding Source	Planning Phase	Implementation Phase	Reduction in Pollutant / Emission from Measure	Progress to Date	Estimated / Actual Completion Date	Comments / Barriers to implementation
2.1	Banbury Park and Ride Bus service around M40 junction	Alternatives to private vehicle use	Bus based Park & Ride	OCC	2017/18	2019/20	Medium	Ongoing	Ongoing	See above under 1.1 – LTCP review is to include provision for this.
2.2	Banbury wide car club	Alternatives to private vehicle use	Car Clubs	Banbury CAG	2017	tbc	low	Ongoing	Ongoing	Ongoing with Banbury CAG.
2.3	Corporate policy encouraging home working where possible and equipment provision.	Promoting Travel Alternatives	Encourage / Facilitate home-working	CDC	current	current	low	Ongoing	Ongoing	CDC transport policy encourages home working and regularly reviews work travel. Following the Covid-19 lockdowns, CDC has transitioned to Agile working.

### AQMA No.3 Kidlington Air Quality Action Plan Measures

Measure No.	Measure	EU Category	EU Classification	Organisations involved and Funding Source	Planning Phase	Implementation Phase	Reduction in Pollutant / Emission from Measure	Progress to Date	Estimated / Actual Completion Date	Comments / Barriers to implementation
3.2	HGV Weight Restriction on Bicester Road, Kidlington	Traffic Management	UTC, Congestion management, traffic reduction	OCC	2020	tbc	Low			This would prevent HGVs from cutting through the centre of Kidlington to avoid congestion on A34.  Currently under review by OCC as an option for the spending of development funds in the area.

### AQMA No.4 Bicester Air Quality Action Plan

Measure No.	Measure	EU Category	EU Classification	Organisations involved and Funding Source	Planning Phase	Implementation Phase	Reduction in Pollutant / Emission from Measure	Progress to Date	Estimated / Actual Completion Date	Comments / Barriers to implementation
4.1	Bicester Park and Ride Bus service	Alternatives to private vehicle use	Bus based Park & Ride	OCC	2019	Medium term	Medium	Ongoing	Ongoing	Annual survey shows that bus passenger numbers continue to increase. OCC is also considering an alternative fuel station when the park & ride expands.
4.4	Central corridor works in LTP	Traffic Management	Strategic highway improvements, re-prioritising road space away from cars, inc. access management, selective vehicle priority, bus priority, high vehicle occupancy lane	OCC	2019	2022	Low	Ongoing	Ongoing	Plans to install a shared footpath/cycleway were put on hold pending the more comprehensive review of the corridor.  In addition funding has been secured by CDC through the HNT programme to carry out landscape improvements which will seek to reduce the impact of vehicle emissions. The timing of these works is aimed to fit with the OCC works.