Manchester City Council Report for Information

Report to:	Environment and Climate Change Scrutiny Committee - 9 September 2021 Executive – 15 September 2021
Subject:	CCAP Annual Report 2020-21 and Work Programme 2021-22
Report of:	The Deputy Chief Executive and City Treasurer

Summary

The Council declared a Climate Emergency in July 2019 and developed a Climate Change Action Plan (CCAP) 2020-25, which was approved by Executive in March 2020. This report provides an update on the progress that has been made in delivering the Action Plan during the first year (CCAP Annual Report 2020-21) and the work programme for the second year of the Action Plan (CCAP Work Programme 2021-22).

Recommendations

1. The Environment and Climate Change Scrutiny Committee is recommended to endorse the contents of the report, the progress that has been made in delivering the Action Plan during the first year (CCAP Annual Report 2020-21) and the work programme for the second year of the Action Plan (CCAP Work Programme 2021-22).

2. The Executive is recommended to note the contents of the report, the progress that has been made in delivering the Action Plan during the first year (CCAP Annual Report 2020-21) and the work programme for the second year of the Action Plan (CCAP Work Programme 2021-22).

Wards Affected: All

Environmental Impact Assessment - the impact of the decisions proposed in this report on achieving the zero-carbon target for the city

The Council's Climate Change Action Plan 2020-25 sets out the actions that will be delivered to ensure that the Council plays its full part in delivering the city's Climate Change Framework 2020-25 which aims to half the city's CO₂ emissions over the next 5 years.

A thriving and sustainable city: supporting a diverse and distinctive economy that creates jobs and opportunities	The transition to a zero carbon city will help the city's economy become more sustainable and will generate jobs within the low carbon energy and goods sector. This will support the implementation of the Our Manchester Industrial Strategy and Manchester Economic Recovery and Investment Plan.
A highly skilled city: world class and home grown talent sustaining the city's economic success	Manchester is one of a small number of UK cities that have agreed a science-based target and is leading the way in transitioning to a zero carbon city. It is envisaged that this may give the city opportunities in the green technology and services sector.
A progressive and equitable city: making a positive contribution by unlocking the potential of our communities	Transitioning to a zero-carbon city can help to tackle fuel poverty by reducing energy bills. Health outcomes will also be improved through the promotion of more sustainable modes of transport and improved air quality.
A liveable and low carbon city: a destination of choice to live, visit, work	Becoming a zero carbon city can help to make the city a more attractive place for people to live, work, visit and study.
A connected city: world class infrastructure and connectivity to drive growth	A zero carbon transport system would create a world class business environment to drive sustainable economic growth.

Full details are in the body of the report, along with any implications for

- Equal Opportunities Policy
- Risk Management
- Legal Considerations

Financial Consequences – Revenue

It is not expected that there will be any financial consequences to the Revenue budget that should arise from the content of this report. Any funds required to deliver the 2021-22 work programme have already been approved as additional funding requirements or as part of directorate budgets.

Financial Consequences – Capital

It is not expected that there will be any financial consequences to the Capital budget that should arise from the content of this report. Any funds required to deliver the 2021-22 work programme have already been approved as additional funding requirements or as part of directorate budgets.

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Background documents (available for public inspection):

The following documents disclose important facts on which the report is based and have been relied upon in preparing the report. Copies of the background documents are available up to 4 years after the date of the meeting. If you would like a copy please contact one of the contact officers above.

Manchester City Council Climate Change Action Plan 2020-25 Manchester City Council Climate Emergency Declaration July 2019 Manchester Climate Change Framework 2020-25

1.0 Introduction

- 1.1. This is an annual report highlighting the progress made in delivering the Council's Climate Change Action Plan (CCAP) during its first year, April 2020 March 2021, and a high-level summary of the work programme to be delivered within the second year of the Action Plan, April 2021 March 2022.
- 1.2. The Annual Report for 2020-21 and the Work Programme for 2021-22 have both been reviewed by the Zero Carbon Coordination Group to ensure their accuracy and transparency. These documents will also be published in an accessible format on the Council's website.

2.0 Background

- 2.1. A five-year Climate Change Action Plan covering 2020-25 went live following approval at Executive in March 2020.
- 2.2. Updates have been considered by Strategic Management Team and Neighbourhoods & Environment Scrutiny Committee throughout the CCAP's first year, with a detailed progress report going to Neighbourhoods & Environment Scrutiny Committee on the 10th February this year. <u>Here</u> is a link to the meeting papers.
- 2.3. Following the establishment of the new Environment and Climate Change Scrutiny Committee, regular updates on delivery of the CCAP will be provided via the Quarterly Progress Reports, which have been scheduled into the Committee's work programme for the current year. The Quarter 1 (April June) report for 2021-22 was presented to the Committee on 22nd July, <u>here</u> is a link to the meeting papers. Previous quarterly progress reports are also available on the Council's website and can be found <u>here</u>.
- 2.4. The Annual Report brings together the CCAP updates provided over the last 12 months and highlights the progress which has been made during this time. As well as reporting on the progress made against each individual action within the Action Plan, the report also provides an update on the Council's direct carbon emissions during this period as estimated figures are reported during the year due to lags in billing and data monitoring. This updated analysis shows that, overall, the Council's direct emissions have reduced by 21% (-6,783 tonnes CO₂) compared to 2019-20 and against an annual target to reduce emissions by 13%.
- 2.5. For 2021-22, our carbon budget is 27,056 tonnes CO₂, 13% lower than for 2020-21. The Work Programme for 2021-22, outlines the key CCAP actions, or critical milestones within complex CCAP actions spanning multiple years, which are to be delivered during this period and these are listed under the five themes (Buildings & Energy, Transport & Travel, Reducing consumption based emissions, Climate adaptation, and Catalysing change).
- 2.6. The work programme takes account of a small number of actions that were delayed last year due to the pandemic and incorporates milestones for new projects, such as the Public Sector Decarbonisation Scheme, the Social Housing Decarbonisation

Fund and the 'In Our Nature' communities programme. None of these projects featured in the original CCAP 2020-25.

- 2.7. There is wider activity underway across the council that is not reflected within this plan including;
- 2.7.1. The Manchester Economic Recovery and Investment Plan, which has green recovery at its core and includes £289.4 million of zero carbon projects was launched during year one of the CCAP. Therefore, it is vital that the work programme is used as a live document, subject to amendments through the approval of change requests and additional activity added as a result of securing additional funds. Further information on the Manchester Economic Recovery and Investment Plan can be found at: Powering Recovery: Manchester's Recovery and Investment Plan | Manchester City Council
- 2.7.2. The Green & Blue Strategy, which has its own delivery Action Plan: <u>Green and blue</u> <u>infrastructure | Green and blue infrastructure | Manchester City Council</u>

3.0 Contributing to a Zero-Carbon City

3.1. The Council's Climate Change Action Plan 2020-25 sets out the actions that will be delivered to ensure that the Council plays its full part in delivering the city's Climate Change Framework 2020-25 which aims to half the city's CO₂ emissions over the next 5 years.

4.0 Contributing to the Our Manchester Strategy

(a) A thriving and sustainable city

4.1. The transition to a zero carbon city will help the city's economy become more sustainable and will generate jobs within the low carbon energy and goods sector. This will support the implementation of the Our Manchester Industrial Strategy and Manchester Economic Recovery and Investment Plan.

(b) A highly skilled city

4.2. Manchester is one of a small number of UK cities that have agreed a science-based target and is leading the way in transitioning to a zero carbon city. It is envisaged that this may give the city opportunities in the green technology and services sector.

(c) A progressive and equitable city

4.3. Transitioning to a zero-carbon city can help to tackle fuel poverty by reducing energy bills. Health outcomes will also be improved through the promotion of more sustainable modes of transport and improved air quality.

(d) A liveable and low carbon city

4.4. Becoming a zero carbon city can help to make the city a more attractive place for people to live, work, visit and study.

(e) A connected city

4.5. A zero carbon transport system would create a world class business environment to drive sustainable economic growth.

5.0 Key Policies and Considerations

(a) Equal Opportunities

5.1. There are no equal opportunity issues to note that should arise from the content of this report.

(b) Risk Management

5.2. There are no risks or risk management issues to note that should arise from the content of this report. Risks identified in relation to delivery of the Climate Change Action Plan during its first year are detailed within the Annual Report 2020-21, these risks along with any new risks in relation to the work programme for 2021-22 will be monitored and reported on a quarterly basis as part of the Quarterly Progress Reports.

(c) Legal Considerations

5.3. There are no legal issues to note that should arise from the content of this report.

6.0 Appendices

Appendix 1 – CCAP Annual Report 2020-21 Appendix 2 – CCAP Work Programme 2021-22