

Appendix 4 – Climate Change Priorities

Delivering the Manchester Climate Change Action Plan 2020-25

The [Manchester Climate Change Action Plan](#) (CCAP) commits the Council to halving our direct CO2 emissions between 2020 and 2025. It also requires us to play our full part in supporting the city to meet its science-based carbon budget including ensuring a just transition for residents. The CCAP has five key themes which are summarised below.

The delivery of the Council's CCAP requires revenue and capital investment from multiple funding sources over multiple financial years. To date, we have already put in place investment of approximately **£192m** to deliver the 5-year Plan. The breakdown of this funding by source is as follows:

- **£76.4m** via the Council (including investment in LED streetlighting, Civic Quarter Heat Network, Estates Carbon Reduction, purchase of Electric Refuse Collection Vehicles, Tree Planting and new climate change posts)
- **£65m** from UK Government (including funding for Mayfield Park, Public Sector Decarbonisation Scheme, Active Travel, Social Housing Development Fund, HNIP grant contribution to Civic Quarter Heat Network)
- **£41m** from the GMCA (including Active Travel, GM Mayors Challenge Fund)
- **£4.3m** from the European Union (including ERDF funded Unlocking Clean Energy, Horizon 2020 funding for West Gorton Park, URBACT C-Change and Zero Carbon Cities projects and e-cargo bikes).
- **£4.3m** from partners (including One Manchester contribution to the Social Housing Decarbonisation Fund)
- **£1.1m** from the Manchester Climate Change Agency (including Zero Carbon Communities and Climate Resilience).

Buildings and Energy

- Delivering a Large-Scale Energy Generation project for the Council to save 7,000 tonnes of CO2 per annum. The options for delivering this are a Power Purchase Agreement or the purchase of an out of boundary Solar farm.
- Delivering Phase 1 and Phase 2 of the Carbon Reduction Plan to decarbonise the Council's operational estate.
- Spending the £19 million allocated to the Council through the government's Public Sector Decarbonisation Scheme which focuses on the decarbonisation of heat.
- Completion and connection of the Civic Quarter Heat Network to save 1,600 tonnes of CO2 per annum.
- Retrofitting Northwards properties and working with partners and the Greater Manchester Combined Authority to retrofit commercial and domestic buildings in the city.

- Developing a new Local Plan for the city and responding to the Manchester Climate Change Partnership Roadmap to Net Zero Carbon New Buildings report.

Transport and Travel

- Decarbonising the Council's fleet including the remaining Refuse Collection Vehicles.
- Implementing a new staff and member Business Travel Policy to promote active and sustainable travel.
- Delivering the City Centre Transport Strategy.
- Delivering strategic transport projects with Transport for Greater Manchester including preparation for High Speed 2 and Northern Powerhouse Rail, Metrolink expansion and tram-train options, bus reform and implementing the Clean Air Zone.

Consumption based emissions and suppliers

- Influencing suppliers via social value including the additional 10% weighting
- Reducing single use plastics at events and being single use plastic free by 2024

Climate Adaptation and Sequestration

- Delivery of the Tree Action Plan including a £1m tree planting programme over 3 years
- Sharing the learning from West Gorton Park into new developments including Victoria North and Mayfield
- Implementation of the Tree Opportunity Mapping study to identify sites for new tree planting and better management of existing trees.

Influencing behaviour and being a catalyst for change

- Working across all of the city's neighbourhoods including putting in place ward plans and utilising the 3 neighbourhoods climate change officers.
- Supporting the delivery of the In Our Nature programme with Manchester Climate Change Agency and other partners.
- Communicating effectively and proactively about climate change action to the city's residents and businesses.
- Embedding zero carbon ambitions into all decision-making including revenue and capital gateway decisions.
- Working with and influence Greater Manchester and the UK government to attract funding for projects and to participate in international networks.
- Provide funding for the Manchester Climate Change Agency to ensure that it is sufficiently resourced and to grow the Partnership to have more direct influence over the city's CO2 emissions.
- Work with the Manchester Climate Change Partnership to produce a new Manchester Climate Change Framework which includes a detailed

implementation plan setting out the actions required to remain within the city's carbon budget.