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| <b>CABINET MEETING – 14 JULY 2022</b><br><br><b>EXECUTIVE SUMMARY SHEET – PART I</b>  |
| <b>Title of Report:</b><br>Low Carbon – Progress Report and Action Plan   |
| <b>Author(s):</b><br>Executive Director of City Development   |
| <b>Purpose of Report:</b><br>This report provides an overview of progress to date in relation to Low Carbon and seeks approval for the updated City Council Low Carbon Action Plan  |
| <b>Description of Decision:</b><br><b>Cabinet is recommended to:</b> <ul style="list-style-type: none"> <li>(i) Note the level and nature of activity to date in relation to Low Carbon;<br/>and</li> <li>(ii) Approve the updated City Council Low Carbon Action Plan.</li> </ul>  |
| <b>Is the decision consistent with the Budget/Policy Framework?</b> <b>Yes</b>  |
| <b>If not, Council approval is required to change the Budget/Policy Framework</b>   |
| <b>Suggested reason(s) for Decision:</b><br><br>Sunderland City Council is committed to playing its part in tackling the global challenge of climate change. Significant work has been undertaken since the Low Carbon Action Plan was initially prepared when the city-wide Low Carbon Framework was developed. This includes having developed a more detailed understanding of the Council's emissions. In addition, the Council has committed to more ambitious targets as a result of signing up to the renewed UK100 Pledge. The Council is now committed to becoming net zero as an organisation by 2030, across all greenhouse gases, in addition to becoming carbon neutral. This is in parallel to the city as a whole working to become carbon neutral by 2040 and net zero by 2045 or as soon as possible. It is therefore considered appropriate that the Council reviews and updates its Low Carbon Action Plan to take on board the learning to date and ensure continued alignment with the City Plan. |

**Alternative options to be considered and recommended to be rejected:**

The alternative option would be to continue with the initial Low Carbon Action Plan which was adopted in January 2021 and not to adopt the updated Action Plan. This would not facilitate the necessary acceleration and focus which is required to enable the Council to progress in relation to its ambitious targets. In addition, this would not support the Council in being able to continue to demonstrate the necessary community leadership with partners as Sunderland works towards its city-wide target which requires active engagement by all.

**Impacts analysed:**

|          |                                |         |                                  |                |                                |                    |                                  |
|----------|--------------------------------|---------|----------------------------------|----------------|--------------------------------|--------------------|----------------------------------|
| Equality | <input type="text" value="Y"/> | Privacy | <input type="text" value="N/A"/> | Sustainability | <input type="text" value="Y"/> | Crime and Disorder | <input type="text" value="N/A"/> |
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| Is the Decision consistent with the Council's co-operative values? | Yes |
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| Is this a "Key Decision" as defined in the Constitution? | Yes |
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| Is it included in the 28 day Notice of Decisions? | Yes |
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## LOW CARBON ACTION PLAN UPDATE

### REPORT OF THE EXECUTIVE DIRECTOR OF CITY DEVELOPMENT

#### 1.0 Purpose of Report

- 1.1 This report provides an overview of progress to date in relation to Low Carbon and seeks approval for the updated City Council Low Carbon Action Plan.

#### 2.0 Description of Decision

- 2.1 Cabinet is recommended to:

- (i) Note the level and nature of activity to date in relation to Low Carbon; and
- (ii) Approve the updated City Council Low Carbon Action Plan.

#### 3.0 Background

- 3.1 Climate change represents a significant challenge for our generation. Over the past 50 years, the average global temperature has increased at the fastest rate in recorded history and the trend is accelerating. According to the World Meteorological Organization, the last seven years represented the seven warmest years on record globally. It is a global issue in relation to which every person, every organisation and every place has a role to play. Sunderland is committed to playing its part in tackling the global climate change emergency.

- 3.2 In March 2019, Sunderland City Council acknowledged the scale of this challenge by declaring a Climate Emergency at Full Council, recognising the immediate action required, and agreed to the following motion:

*“In recognition of the threat posed to our environment by climate change Sunderland City Council will declare a climate emergency. Numerous local authorities around the country have declared climate emergency and it is important for the council to show it takes the issue seriously. Recent weather and changes in ecosystems show that we are already seeing changes as a result of climate change so it is important to join other councils in giving the issue suitable attention and clearly setting out how we will meet our targets on cutting emissions.”*

- 3.3 Over the past decade Sunderland has responded to the climate change crisis in a number of ways and taken steps to reduce its carbon emissions. This work has been advanced significantly since the Council declared a Climate Emergency.

- 3.4 A partnership board, known as the 2030 Shadow Board, was set up in 2019 and on a quarterly basis brings together representatives from across the city including Gentoo, the NHS Foundation Trust, University of Sunderland, Sunderland College, Together for Children, NE Chamber of Commerce, Transport North East as well as Elected Member representation from each Group on the Council. The 2030 Shadow Board shaped the development of the city's Low Carbon Framework, adopted in December 2020, and its purpose is to work collectively to drive forward Sunderland's ambitions and commitment to tackling climate change. One of its first actions was to encourage the development of a young people's advisory group, named by the young people as the Environmental, Green & Sustainable (EGS) Group, to ensure the voice of our children and young people is heard on this important agenda and can increasingly provide leadership on it. EGS representatives attend the 2030 Shadow Board on a rotational basis, a practice which began from their first meeting in October 2021.
- 3.5 In January 2021, Cabinet endorsed the Sunderland Low Carbon Framework. This recognised the need to work together to reduce carbon emissions across the city and set an overall ambition to become carbon neutral as a city by 2040. The Framework is established around seven strategic priorities which are equally important in helping to achieve the overall ambitions. At the same meeting, Cabinet also approved the City Council's Low Carbon Action Plan, which set out an ambitious target to become carbon neutral as an organisation by 2030. The Action Plan set out a range of actions and against each of the seven strategic priorities.
- 3.6 An internal Low Carbon Task Group, bringing together officers from a range of areas across the organisation, has met within the Council in parallel to the partnership 2030 Shadow Board. This has provided a forum to report progress on the Action Plan and to discuss additional opportunities such as potential external funding submissions.

#### **4.0 Current Position**

- 4.1 Since the Council Action Plan was published in January 2021, a range of activity has been progressed across each of the strategic priorities. A series of highlights are set out in paragraphs 4.2 to 4.8 below. The Council has also carried out significant work to understand city-wide and Council emissions data more fully to facilitate an evidence-based approach going forward.

- 4.2 Under Strategic Priority 1 (Our Behaviour), the Environmental Green & Sustainable (EGS) Group has been set up bringing together young people from primary and secondary schools, Together for Children groups, College and University. Schools across the city have developed projects to coincide with COP26 in Glasgow with activity including new eco-clubs being set up, growing and wildlife projects, composting & water butts, and individual pledges. Representatives from University of Third Age (U3A) have been involved in low carbon discussions, with a particular focus on recycling, following wider discussions held on the International Day of Older People. Low Carbon has also been featured at a Voluntary Sector Alliance event, with initial discussions at each of the Council's Area Neighbourhood & Community Boards. Staff engagement has also begun, including joint activity linked to Sustainable Transport and Common Purpose have dedicated a city-wide young people's leadership programme in June to the theme of clean and green. International partnerships and networks have provided opportunities for virtual peer learning, through a EU Covenant of Mayors project, and opportunities for young people at Sunderland College and Southwick Neighbourhood Youth Group to work with young people from Essen. A dedicated low carbon website has been established on MySunderland which will continue to be updated and refreshed on a regular basis and the hashtag #wearsustainable is in place as part of a pro-active social media approach.
- 4.3 Under Strategic Priority 2 (Policies & Practices) significant work has been progressed in relation to data and to green infrastructure and urban greening. A clear commitment has been made to publishing the Council's emissions data quarterly as well as to preparing annual data reports, with the 2020/21 report produced and published and the 2021/22 in preparation. Further information is included in paragraph 4.9 below. This ensures that the Council is transparent in the progress which it is making towards its ambitious targets, and enables decision-making to be informed by the data. The Council has also strengthened its ambition beyond the targets set out in the Low Carbon Framework and Action Plan by signing up to the renewed UK100 Pledge, which commits the Council to becoming net zero in Green House Gas emissions by 2030 in addition to being carbon neutral by 2030, and by signing up to the Race to Zero and Race to Resilience campaigns. In terms of green infrastructure, the Council joined a regional bid to establish the NE Community Forest which was launched in February 2022, and Sunderland planted its first 7 hectares at Elemore Park, Hetton Park and Silksworth Park. This increases the potential for carbon to be stored (carbon sequestration), and also supports with offsetting where this will be required. Initial work has also taken place to consider how low carbon can be built in to the new Integrated Assessment Tool which is covered in a separate report to Cabinet at its July 2022 meeting, and initial discussions have taken place to establish the most appropriate means for low carbon considerations to be built into procurement.

- 4.4 Under Strategic Priority 3 (Built Environment), externally funded projects have enabled retrofitting in both domestic and business premises as well as a number of the council's operational assets. Through the LAD2 scheme, which will run until September 2022, £2m was secured and to date has enabled 167 households to benefit from heat pumps, solar PV and high cost installation measures. Working in partnership with Gentoo, the Council has also been successful with an application to the Social Housing Decarbonisation Fund Wave 1 programme which will enable an overall total of £2.66m to be invested in the period to April 2023 and support 604 households across the city to improve their EPC rating. Following a successful bid to the Warm Homes Fund for £880,000, support will commence later in 2022 to privately owned or rented households with energy efficiency measures including access to valuable advice and guidance through Citizens Advice Bureau and Groundwork's Green Doctors. Small and medium sized businesses have also been supported through externally funded projects at both a regional and city level. Sunderland achieved the highest level of support for businesses across the region through the BEST project with 44 companies receiving £205,000 of energy efficiency works installed. The Breez project (which remains open to applications) has to date allocated £141,000 in grants (with a further £204,000 of grants offered), and has assisted 124 businesses in the city with additional funding recently agreed to enable more businesses to benefit. Carbon reduction is a key priority in new capital investment which the Council is leading including Culture House and the first housing at Riverside Sunderland which will form part of the Future Living Expo 2024.
- 4.5 Under Strategic Priority 4 (Renewable Energy & Generation), funding has also been secured to progress development of several schemes. A total of £2.22m of Green Heat Network funding has been secured to enable pilot boreholes as part of feasibility work for a mine-water heating system to supply buildings at Riverside Sunderland. The Council is also taking part in a pilot project with BEIS to explore Heat Action Zones which may be introduced by Government in the future, working with large energy users in the city. Work is also progressing at the International Advanced Manufacturing Park to progress development of a 100% Renewable Energy Microgrid to support decarbonisation of manufacturing and transport. The Council has also continued to introduce renewables to support the running of its operational assets. Through the Public Sector Decarbonisation Fund, the Council secured £2.2m of funding to deliver air source heat pumps and associated electrical infrastructure works to 8 Council owned properties. In addition through the Sunderland Energy Storage and Efficiency Project (SESEP), the Council secured £2.2m funding and is currently installing solar and battery storage at its business centres (Evolve, Sunderland Software Centre and Washington Business Centre) as well as at Jack Crawford House and Transit Shed 7 at the Port of Sunderland.

- 4.6 Under Strategic Priority 5 (Low Carbon & Active Transport), the Council has introduced a mobility hub to support operation from City Hall with 10 Nissan LEAFs designed to reduce grey fleet mileage and is piloting e-scooters as a micro-mobility initiative. The e-scooter trial started in 2021/22 with 41% of journeys made having replaced car journeys, collectively saving 12 tonnes of carbon. The trial area has recently been expanded. The Sustainable Transport team have supported 14 businesses and community groups through the Love2Ride scheme and organised a pilot School Streets project at St Bede's Catholic Primary School in Washington. The Council has also piloted the Better Points app, as well as taking part in a Digital Catapult Internet of Things project to develop a proof of concept app to record and incentivise a switch to low carbon and active transport. An application to take part in a public participation project focused on active and low carbon transport has also been successful.
- 4.7 Under Strategic Priority 6 (Green Economy), the Council worked closely with Nissan, Envision AESC and national government to secure investment which was announced in July 2021 in a new electric vehicle model and a gigaplant at the International Advanced Manufacturing Plan. The city's green economy was also strengthened by the decision of Saitta Electric Drives to locate in Sunderland earlier in 2022. A number of the city's existing green economy businesses have also continued to develop and grow. Nissan and Envision AESC are jointly investing in Sunderland in the production of the next generation of electric vehicles and lithium-ion batteries, while local success stories Hyperdrive and AEM Group are continuing to grow. At the same time, Haskel is producing HGV hydrogen refuelling systems that are being installed around the world and major projects by Wastefront and Quantafuel at the Port will pioneer innovative recycling technologies, deriving high quality material from waste tyres and plastics respectively. Information on funding available to small and medium sized companies through the externally funded Breez (city-wide) and Best (regional) schemes has been shared with the business community, as well as customised information for individual businesses on active travel and sustainable transport.
- 4.8 Under Strategic Priority 7 (Reducing Consumption & Waste), the Council has continued to promote recycling achieving recycling rates of 27% and contamination rates of less than 15%. The Council launched Refill-Sunderland to coincide with World Refill Day on 16 June 2022, which is designed to make it easier for the city's residents and employees to avoid single use plastics including re-using water bottles and cups for hot drinks. Brew & Bake within City Hall has registered as a Refill Station and work is now underway to coincide with Plastic Free July to raise awareness with organisations and businesses across the city about how they can become a Refill Station, as well as with consumers about the options that are open to them to reuse and refill within Sunderland. The EGS Group have also been finding out more about local and community growing projects in the city, including Cato Street in Southwick and HALO in Hetton and how this can help reduce the carbon footprint of food.

- 4.9 The Council published on the MySunderland website its 2020/2021 Annual Carbon Data report, which is the first since the Low Carbon Framework and Low Carbon Action Plan were adopted and which includes data from 2016/17 onwards that had not yet previously been published. The Council's scope 1 and 2 (operational) carbon footprint was 8,546 tonnes of carbon dioxide equivalent (tCO<sub>2</sub>e), representing a reduction of 13.2% from the previous year. The vehicle fleet and gas consumption in the Council's buildings were identified as the greatest decarbonisation challenges for the Council, as these are the areas which are decarbonising at the slowest rate, with emissions from gas reducing by 0.4% and emissions from the fleet increasing by 3.8%. The Council's scope 3 (indirect / value chain) emissions were also estimated. Based on current data availability, scope 3 emissions for the Council are estimated to have accounted for 20,061 tCO<sub>2</sub>e in 2020/21 which is approximately two-thirds of our overall emissions (Scopes 1, 2 and 3 combined). Scope 3 emissions data will continue to be built up and refined in the coming year. It is also important to note, however, that emissions during the 2020/21 financial year were heavily impacted upon by the COVID-19 pandemic.
- 4.10 The Council also disclosed city-wide and Council greenhouse gas emissions through the global CDP process in July 2021 for the first time, setting out its data as well as plans and progress in relation to climate adaptation and climate mitigation measures. Sunderland was announced as an 'A' listed city following assessment of the submission. The Council is committed to continuing to disclose its emissions through CDP on an annual basis. This is in line with transparency in relation to progress made against increasingly ambitious targets, and also provides an opportunity for valuable external feedback.

## **5.0 City Council Low Carbon Action Plan**

- 5.1 As set out in section 4, significant activity has been progressed in the period since the Council adopted its Action Plan in January 2021, including work to increase the understanding of the level and nature of the Council's emissions. As a city our annual emissions stand at 1,187,000 tonnes of CO<sub>2</sub> (based on 2019 Department for Business, Energy and Industrial Strategy data) and our annual targets from 2021 onwards have increased to a 14.4% annual reduction, from a previous five -year target (2015-2020) of a 16.2% reduction in total. Together with organisations across the city, and around the world, we need to act urgently to reduce our carbon emissions to help in the global fight to limit global temperature rise to below 1.5°C.
- 5.2 It is therefore considered an appropriate time to review and strengthen the City Council's Low Carbon Action Plan to take on board the learning to date and ensure continued alignment with the City Plan.



5.4 An updated City Council Low Carbon Action Plan has been prepared (Appendix 1), with colleagues from across the Council contributing to its development. The updated Action Plan identifies a series of over-arching Objectives under each of the Strategic Priorities to provide a clear structure within which actions have been identified and will continue to be brought forward. A summary of the over-arching objectives within each Strategic Priority is provided in paragraphs 5.6 to 5.12 below. A series of individual actions and associated milestones are set out under these objectives against which progress can be measured and reported on an ongoing basis. As individual actions are completed, where they are time-limited, new actions will be developed as appropriate to support continued delivery across the Action Plan. Delivery will be reported on an annual basis, including through the publication of a Low Carbon Annual Data Report. Quarterly data will also continue to be published on the MySunderland website.

## 5.5 Strategic Priorities and Objectives

### 5.6 Our Behaviour:

- Develop and progress an inclusive communications plan focused on thematic areas or individual target groups to: share information; promote opportunities for people to engage; and highlight progress in relation to emissions reduction
- Develop communications assets which can support engagement in carbon reduction with residents, young people, voluntary and community sector, employees, partners and businesses
- Develop an engagement toolkit providing reliable information on climate change, its causes and its impact globally and locally to maximise engagement which is inclusive across all target groups
- Maximise engagement of residents in tackling climate change to support achievement of the city's carbon reduction targets
- Maximise engagement of young people in tackling climate change to support achievement of the city's carbon reduction targets
- Maximise engagement of the Voluntary and Community Sector (VCS) in tackling climate change to support achievement of the city's carbon reduction targets
- Maximise engagement of council employees in tackling climate change to support achievement of the city's carbon reduction targets
- Maximise engagement of partners locally, regionally, nationally and internationally in tackling climate change to support achievement of the city's carbon reduction targets
- Maximise engagement of businesses in tackling climate change to support achievement of the city's carbon reduction targets
- Identify and progress additional opportunities to engage people and organisations across Sunderland collectively in carbon reduction activity

## 5.7 Policies and Practices:

- Embed carbon reduction into corporate procurement from pre-procurement to contract management and monitoring
- Ensure carbon reduction is embedded into programme and project planning through development and implementation of corporate Integrated Impact Assessment (IIA) Tool.
- Ensure carbon reduction opportunities are maximised through implementation of agile working practices on an ongoing basis
- Keep corporate Business Continuity and Strategic Framework Plan under review to ensure it continues to reflect climate adaptation and associated risks
- Ensure carbon reduction opportunities are maximised through ongoing development and implementation of Community Wealth Building Strategy, Neighbourhood Investment Plans and Public Health
- Ensure the council's policies and practices continue to be developed and implemented to reflect flood risk and flood management effectively
- Identify and progress opportunities to enhance green infrastructure and increase urban greening to facilitate climate adaptation and carbon offsetting
- Embed the city's and council's low carbon commitments into the Local Plan to support sustainable patterns of development
- Monitor and report Council and citywide low carbon performance and progress on a regular basis.
- Ensure data is available and deployed to enable evidence-based decision-making at all levels and to inform external funding bids and engagement
- Ensure that external funding to support carbon reduction objectives is maximised and that wider externally funded projects incorporate low carbon benefits wherever possible.
- Work with government and key stakeholders to increase available resources and optimise the policy environment to facilitate carbon reduction

## 5.8 Built Environment:

- Maximise energy efficiency improvements to owner occupier and private rented homes to achieve carbon reduction in addition to wider socio-economic benefits
- Maximise energy efficiency improvements in social and affordable rented homes to achieve carbon reduction in addition to wider socio-economic benefits
- Reduce the embedded carbon and increase the energy efficiency of new homes directly delivered by Siglion and the council in the city
- Reduce the embedded carbon and increase the energy efficiency of all new homes built in the city
- Embed carbon reduction into maintenance and refurbishment of the council's operational assets through a phased delivery programme
- Embed carbon reduction into Siglion property portfolio management within context of investment strategy

- Embed carbon reduction into new-build council / Siglion assets eg City Hall, Culture House, development of schools

## 5.9 Renewable Energy Generation & Storage

- Identify and progress opportunities for decarbonised heat solutions to support existing and new developments across the city
- Identify and progress opportunities for renewable energy generation and storage solutions to support existing and new developments across the city
- Identify and progress opportunities for renewable energy generation and storage to contribute to operational energy demands at council-owned assets, including to support ultra-low emission vehicle infrastructure
- Identify and progress opportunities for renewable energy generation and storage solutions at the Port of Sunderland to support operational and city-wide requirements

## 5.10 Low Carbon & Active Transport

- Identify and develop active travel and micro-mobility initiatives such as e-scooters, and promote these to increase take-up by partners, people and businesses across the city
- Work with key partners to accelerate decarbonisation of public transport and encourage increased use by people across the city
- Maximise decarbonisation of council business travel and employee commuting by reducing need to travel and by developing and promoting low carbon and active travel options
- Embed electrification and decarbonisation into the council's replacement plan for fleet
- Support the transition to ultra-low / zero emission vehicles across the city by residents, partner organisations and businesses

## 5.11 Green Economy

- Embed green economy into the city's inward investment to maximise the attraction of businesses and creation of green economy jobs and support green economy businesses to grow as part of the council's after care programme
- Identify and progress opportunities including partnership initiatives which support the city's ability to grow its green economy
- Facilitate skills development with education and business partners to support growth of green economy
- Identify and promote initiatives to raise awareness and understanding of carbon emissions in businesses across the city and support them to develop, enhance and embed sustainability practices
- Raise awareness with businesses across the city of industry standards and accreditations to support energy efficiency improvements including to business premises

- Maximise energy efficiency improvements to business premises across the city to enable carbon reduction and wider benefits to business processes and operations
- Encourage and facilitate business leadership to support delivery against city-wide carbon reduction targets including through corporate social responsibility activity including volunteering opportunities
- Highlight and celebrate good practice in businesses across the city in relation to environmental sustainability to raise awareness of the benefits, increase business profile and encourage wider engagement in carbon reduction

## 5.12 Reducing Consumption & Waste

- Increase the level of re-use and recycling across the city, maximising engagement by individuals, businesses and communities
- Ensure implementation of the council's single use plastic commitment, developing and promoting initiatives to minimise plastic waste
- Embed sustainability standards into catering provision - through Food for Life and Green Kitchen Standard - and maximise opportunities for improvement and increased take-up across the city
- Ensure the council's allotment policy maximises opportunities for local food growing by residents and facilitates community growing projects
- Increase composting across the city to reduce levels of collected waste and associated emissions, as well as maximising reuse
- Consider opportunities for carbon reduction linked to food waste, including in partnership with NE local authorities as appropriate

## 6.0 Reason for Decision

- 6.1 Sunderland City Council is committed to playing its part in tackling the global challenge of climate change. Significant work has been undertaken since the Low Carbon Action Plan was initially prepared when the city-wide Low Carbon Framework was developed. This includes having developed a more detailed understanding of the Council's emissions. In addition, the Council has committed to more ambitious targets as a result of signing up to the renewed UK100 Pledge. The Council is now committed to becoming net zero as an organisation by 2030, across all greenhouse gases, in addition to becoming carbon neutral. This is in parallel to the city as a whole working to become carbon neutral by 2040 and net zero by 2045 or as soon as possible. It is therefore considered appropriate that the Council reviews and updates its Low Carbon Action Plan to take on board the learning to date and ensure continued alignment with the City Plan.

## **7.0 Alternative Options**

- 7.1 The alternative option would be to continue with the initial Low Carbon Action Plan which was adopted in January 2021 and not to adopt the updated Action Plan. This would not facilitate the necessary acceleration and focus which is required to enable the Council to progress in relation to its ambitious targets. In addition, this would not support the Council in being able to continue to demonstrate the necessary community leadership with partners as Sunderland works towards its city-wide target which requires active engagement by all.

## **8.0 Relevant Considerations**

- 8.1 **Financial Implications** – Funding has been allocated within the Council's revenue budget, which will contribute towards delivering the activity identified within the updated Action Plan. The Council has secured grant funding against a number of the projects identified within the Action Plan and will continue to seek external grant funding where appropriate in order to support delivery of the Action Plan.
- 8.2 **Legal Implications** – The Council has stated its ambition to achieve net zero carbon emissions by 2030 through being a signatory to the refreshed UK100 Pledge.
- 8.3 **Equalities Analysis** - An Equality Analysis has been undertaken in connection with the updated Action Plan. A copy is enclosed in Appendix 2. In summary, the findings of the EIA are that there will be no known negative equalities impacts as a result of the updated Action Plan, but there are anticipated to be positive impacts particularly in relation to improved air quality and access to green infrastructure.
- 8.4 **Health Outcomes and Health Inequalities** – The Council's Public Health team have been involved in the preparation of the updated Action Plan and setting the objectives. It is considered that the Plan could have significant positive impacts on health outcomes and health inequalities by improving air quality, access to good quality green infrastructure, enhanced active travel and by creating high quality green employment opportunities amongst others.
- 8.5 **Policy Implications** – There will be cross cutting policy implications, with low carbon activity being embedded within all teams across the organisation. In particular Strategic Priority 2 specifically seeks to embed low carbon within all the Council's policies and procedures.
- 8.6 **Implications for Other Services** – There will be cross cutting implications.

- 8.7 **The Public/External Bodies** – The updated Action Plan will have a direct impact upon the public, particularly in relation to behaviour change which is targeted through Strategic Priority 1. Whilst the Action Plan is specifically focussed on Council activity, a number of the objectives and actions can only be achieved by working in partnership with external bodies. The Council will continue to work closely with the 2030 Shadow Board partners as well as a range of other stakeholders.

## 9.0 **Background Papers**

Appendix 1 – Updated City Council Low Carbon Action Plan.

Appendix 2 – Equalities Impact Assessment for the Updated City Council Low Carbon Action Plan.