

Council CAN – leading the way to build climate action into everything we do			
We will incorporate climate impact assessment into everything we do by incorporating it into decision making report templates and all key strategies			
Activity	Milestone	Lead officers	Stakeholders
Development of an environmental impact assessment template for use in all reporting, providing detail of considerations to be made for new policies and investments including a financial appraisal measuring the cost of carbon in our investments.	October 2020 – subject to CAN approval	Director of Place Management	Stockport Council
Develop guidance to all managers on what this is, where it is relevant and how to complete, as well as how it is followed up, to ensure delivery.	October 2020 – Subject to above	Director of Place Management	Stockport Council
Adopt the Themes, Outcomes and Measures (TOMS) as a standard element of business planning and delivery of internal services.	Summer 2020	Director of Place Management	Stockport Council
We will support our staff to be carbon literate by making Carbon Literacy Training mandatory by March 2021			
Activity	Milestone	Lead officers	Stakeholders
Make Carbon Literacy training mandatory for all SMBC employees.	October 2020	Service Director – Strategy and Commissioning	Trade Unions
Develop a plan for rolling out carbon literacy training across the organisation	December 2020	Service Director – Strategy and Commissioning	Carbon Literacy Trainers; Learning & Development; Carbon Literacy Trust
Implement an e-learning element of carbon literacy	December 2020	Service Director – Strategy and Commissioning	Carbon Literacy Trainers; Learning & Development; Carbon Literacy Trust
We will encourage our staff to change behaviour by reducing the resources they use such as energy, fuel, and			

materials.			
Activity	Milestone	Lead officers	Stakeholders
<p>Launch internal Stockport CAN campaign for staff behaviour change, achieving 15% reduction in waste, setting other targets for reduction of consumables and energy across the council, through:</p> <ul style="list-style-type: none"> • Reporting and reduction targets per service • Increased use of digital communications instead of paper • Identification of green champions to promote and encourage compliance • Continue to engage with staff to identify continuous improvements and ensure ownership of change 	Autumn 2020 – Following Council Sign Off in Sept	Service Director – Strategy and Commissioning	Organisational Development Staff
We will ensure our procurement policy includes climate impact, with minimum standards for travel and consumption as well as year on year carbon savings, and we will run Council services through this test	March 2021	Service Director – Strategy and Commissioning	Greater Manchester
We will upgrade our staff travel plan and aim to reduce carbon in staff journeys by 20% by 2025			
Activity	Milestone	Lead officers	Stakeholders
<p>A new approach for staff travel policies and payments will be developed that will:</p> <ul style="list-style-type: none"> • promote active and sustainable travel to work, discourage unnecessary car commuting through strengthening cycle to work schemes, consider promoting public transport season tickets through monthly salary sacrifice schemes or similar, revising staff car parking costs to encourage car sharing • Reducing work mileage through effective enforcement of public transport first policy and increased use of 	Spring 2021	Service Director – Strategy and Commissioning & Head of Highways and Transport	Trade Unions

teleconferencing for meetings			
Promote the use of the Enterprise Car Club to staff for work related journeys. Enabling Sustainable travel to work without removing the ability to access a car if needed in the day.	Spring 2021	Human Resources	Highways and Transportation.
We will use our role as a place shaper to invest in local markets and be transparent in our activity to encourage others			
Activity	Milestone	Lead officers	Stakeholders
Utilise the Social Value Framework and Charter to prioritise sustainability and environmental outputs from organisations with which we do business and include within the supply chains	Autumn 2020	Service Director – Strategy and Commissioning	STAR GM Procurement
Consider environment and sustainability when purchasing consumables for the Council and impose basic good practice minimum standards within the contract	Autumn 2020	Service Director – Strategy and Commissioning	STAR GM Procurement
Utilise the Stockport Local infrastructure to promote climate change activity in localities and community neighbourhoods	Autumn 2020	Service Director – Strategy and Commissioning	Stockport Voluntary Sector
Sustainable Financial Appraisal – putting climate impact at the heart of everything we do by developing and adopting a brand new model of financial appraisal which informs all decisions we make			
We will put in place a new model of financial appraisal for 2021/22 that will ensure that climate impact is embedded into decision making			
Activity	Milestones	Lead Officers	Stakeholders
Implement a financial model that places a financial value to carbon emissions and assists the Council to make investment decisions that best meet the long-term needs of Stockport residents.	December 2020	Corporate Director – Corporate and Support Services	Anthesis GM authorities
Climate Friendly Borough – working with businesses and local people to take action			

We will develop a Stockport CAN (Climate Action Now) campaign, including social media, that provides information and advice to residents about action they can take			
Activity	Milestones	Lead Officers	Stakeholders
Publish our approved Climate Action Strategy on the Stockport Council website	October 2020	Programme Manager	Stockport Council
Cascade the strategy to Directorates within the organisation in order to communicate the roles required of Council staff	October 2020	Programme Manager	Corporate Leadership Team, Directors
Map existing engagement activity as an opportunity to spread the message about climate action	Complete	Programme Manager	Engagement & Participation Colleagues
Continue to support the Stockport Sustainable Business Network with companies to promote and signpost businesses towards improving their environmental impact in addition to enabling a green business cluster within the borough.	Ongoing	Director for Place	Local businesses
We will continue to grow the climate action business network and target businesses that have the highest carbon footprint.	Ongoing	Business Engagement Team	Local Businesses
Provide advice and support to at least 100 businesses on the climate emergency and their potential contribution through forums and structures such as: Sustainable Business Network, Economic Alliance and Growth Hub activity, promoting energy efficiency measures, sustainable travel planning and behaviour change activity including targeting businesses with known largest energy consumption.	March 2021	Business Engagement team	Local businesses
Provide carbon literacy training offer to businesses.	Complete; Post-Covid offer to be completed by December 2020	Planning Officers	Local businesses

Produce an annual report which will provide detail on the measures undertaken by the Council and the detail of the investment plans for the coming years. Publish this on the Council website.	June 2021	Programme Manager	Stockport Council
We will review how we consider carbon within our Stockport Local Fund process.	Autumn 2020	Neighbourhood Inclusion Manager	Members
We will continue to put children and young people at the heart of our approach utilising established forums and developing a climate change network			
Activity	Milestones	Lead Officers	Stakeholders
Link in with the work being developed by Stockport College's Equalities Council on Climate Action	Presented at Scrutiny March 2020	Service Director – Strategy and Commissioning	Stockport College Other colleges across Stockport
Encourage participation for schools to achieve Eco status. Increase the amount of schools taking part.	Ongoing	Service Director – Strategy and Commissioning	All schools and colleges. Keep Britain Tidy
Establish and support a network of children and young people on Climate Action	Ongoing	Service Director – Strategy and Commissioning	Schools Colleges Children's Services Stockport Youth Council
Low Carbon Buildings – more energy efficient homes and buildings, now and in the future			
We will reduce the carbon emissions for our Council services' buildings by 10% by the end of 2021			
Activity	Milestone	Lead officers	Stakeholders
We will update the investment grade analysis of the council portfolio to develop an upgraded investment plan for reducing	December 2020	Head of Estate and Asset Management	Salix GMCA

carbon for all council-owned buildings with an interim target of achieving 10% reduction in carbon emissions by the end of 2021.			
We are currently taking part in a soft market testing exercise with a number of providers to ascertain what measures are appropriate to install into our highest energy usage buildings.			
<p>The council have commissioned Centrica Business Services to undertake desktop appraisals across a small sample of leisure centres and schools.</p> <p>The purpose of these appraisals is to provide an evidence base for the potential development of renewable and low carbon energy. It is anticipated that these appraisals will be completed within 2 weeks and will feed into the upgraded investment plan.</p> <p>Centrica Business Solutions (CBS) undertook an initial analysis of Life Leisure and School assets which demonstrated the viability of the Solar PV schemes. CBS have also been working on a shorter PPA/lease structure (c. 10 years rather than 25 years) which may be more beneficial to Schools/Life Leisure as at the end of the agreement the electricity generated by the panels is free.</p>	Initial appraisals completed.	Head of Estate and Asset Management	Robertson
We are developing a pilot study and case studies examples across the school Estate portfolio to support the changes required to such a large portfolio with a high carbon usage.	December 2020	Head of Estate and Asset Management	GMCA
<p>We will complete the replacement of traditional lighting sources across the borough with LED replacement units by 2023</p>			
Activity	Milestone	Lead officers	Stakeholders
The ongoing LED investment programme is scheduled to be	March 2023 (Reduction in	Head of Highways and	TLC (delivery), Material

completed during 2022/23. We have commenced the Ward-based street lighting retrofit programme which involves lantern changes on main roads and residential routes. As part of the programme we will upgrade existing decorative lighting units in District Centres, Local Centres, Conservation and Town Centre areas and convert illuminated signs to LED. The LED upgrades will also take place at the viaduct, in Parks and in subways.	energy consumption by 40% from the baseline figure of 15.5M KW/h).	Transportation	Suppliers, YPO / STAR (procurement), Npower (energy), Jones Lighting (connections), Salix Finance (SEEF), GMCA (ELENA), Meter administrator (AMEY).
We will ensure that at least 40% of the Council housing stock will incorporate one or more renewable technologies by the end of 2021 (for example, solar PV). We will work with Stockport Homes who are committed to delivering the Homes as Energy Systems project, which will see approximately 300 homes with improved ground source and air source heating within the next 24 months			
Activity	Milestone	Lead officers	Stakeholders
Circa 38% of the Council owned housing currently has one or more renewable technologies following significant investment of circa £20m in solar PV and biomass. An ERDF project, which includes solar PV and ground and air source heat pumps is now being implemented to circa 462 properties, which, when complete will ensure the target of 40% is achieved	October 2021	Strategic Housing Lead	Stockport Homes Group
We will promote renewable and sustainable technology for newbuild and major renovations within our Local Plan by 2021, including encouraging PassivHaus developments			
Activity	Milestone	Lead officers	Stakeholders
Stockport Local Plan Energy Evidence Study Establish projected zero carbon energy demand and supply for new development in the Borough over the life of the plan: evidencing draft policy on new build, renewable energy opportunities (including community energy) across the Borough, electric vehicle charging needs & capacity and how	October 2020 Completion with recommendations for draft carbon / energy policies in Local Plan draft in 2021	Strategic Head of Place Making and Planning	Council Planning Services; Building Control, Housing Strategy, Stockport Homes, developers, energy companies and

planning can contribute to retrofit			utilities
We will promote sustainable drainage and biodiversity net gain through our discussions on planning applications as well as via policy development work as part of the Local Plan	January 2021	Strategic Head of Place Making and Planning	Council Planning Services; Building Control, Housing Strategy, Stockport Homes, developers, energy companies and utilities
We will produce an annual report on planning approvals detailing the carbon savings from developments that exceed government standards			
Activity	Milestone	Lead officers	Stakeholders
Immediate action to review Validation Checklist and identify capacity to capture carbon reduction through planning since 2017 to current date.	Autumn 2020	Strategic Head of Place Making and Planning	Planning Service; Building Control; development sector
Monitoring Officer post to be established / recruited creating capacity to monitor carbon reduction in planning	Spring 2021	Strategic Head of Place Making and Planning	Planning Service; Building Control; development sector
Revised process for monitoring carbon reduction via planning in place	February 2021	Strategic Head of Place Making and Planning	Planning Service; Building Control; development sector
Review of process when new planning policy is adopted	December 2022	Strategic Head of Place Making and Planning	Planning Service; Building Control; development sector
Ensure that all developers are encouraged to include sustainable drainage and biodiversity net gain wherever possible as part of our planning policy	Summer 2021	Community, formal consultees	Strategic Head of Place Making and Planning
We will seek government funding and work with developers to deliver renewable technologies for the 3,500 homes built within the Mayoral Development Corporation urban neighbourhood			

Activity	Milestone	Lead officers	Stakeholders
We will submit our infrastructure investment plan for the town centre, including the MDC area, which will incorporate our requirements for sustainable transport, heat and electricity generation, waste management options and natural environment. This will be a fundamental plank of the GM funding request to government	September 2020	Chief Executive of MDC	Greater Manchester Combined Authorities Electricity Northwest TfGM Environmental Agency
We will seek to invest in heat and electricity networks and consider the establishment of energy companies subject to government funding to provide renewable infrastructure for new developments.	March 2021	Chief Executive of MDC	Greater Manchester Combined Authorities Electricity Northwest TfGM Environmental Agency
We will promote opportunities such as the iChoosr solar initiative so that those that can afford to invest in their homes introduce renewable technologies			
Activity	Milestone	Lead officers	Stakeholders
Stockport has worked with GMCA to promote and roll out the 'iChoosr' solar PV group buying scheme. 66 households have committed to the scheme in Stockport, with 36 installations completed to date. These 36 installations (319 panels) have a generating capacity of 99kw with an estimated annual carbon saving of 22,489kg. The remaining 30 properties will see their installations completed as soon as it is safe to do so, due to the Covid -19 pandemic. Stockport will now be working with GMCA colleagues to look at the success of the current scheme, and feasibility of repeating this opportunity in the future.	Autumn 2020	Strategic Housing Lead	GMCA, iChoosr, EEC Solar
Current iChoosr programme for PV under way to complete in Autumn 2020	Autumn 2020	Strategic Housing Lead	GMCA, iChoosr, EEC Solar
Work being undertaken with GM re feasibility of repeating the	December 2020 – Review	Strategic Housing Lead	GMCA

iChoosr programme.	in line with above		
We will work with GM colleagues to lobby government for funding and legislative change to deliver the scale of retrofitting needed in the private housing sector			
Activity	Milestone	Lead officers	Stakeholder
<p>Stockport is working with GMCA to identify barriers, blockages and opportunities with a view to actively engaging in discussion and lobbying Government. GMCA, through its climate change agenda and housing strategy implementation plan, is collating all proposed measures/changes/proposed pilot works for inclusion in the next round of devolution 'asks'. The main work related to existing housing stock is through the GM Retrofit Accelerator Programme which identified the following challenges:</p> <p>Sustained demand – a market for retrofit that is self-sustaining Sustained delivery – a skilled and developed supply chain and workforce Trusted Offer – a well understood offer with reliable quality and performance Finance Vehicles – availability of finance to address different sectors of the market</p>	TBC; Reports for the two commissioned pieces of work completed December 2020	Strategic Housing Lead	GMCA/Parity projects
Following bid submission, and subject to bid approval, continue to work with GMCA's procured delivery partner, EON, to deliver the Government Green Deal (LADs phase 1) outcomes.	Bid announcement – September 2020 Delivery – March 2021	Strategic Housing Lead	BEIS/GMCA/EON
Continue to work with GMCA and EON to submit a bid for LADs phase 2	Autumn 2020	Strategic Housing Lead	BEIS/GMCA/EON/NW Energy Hub
Along with GM, actively promote the availability of Green	Autumn 2020	Strategic Housing Lead	BEIS/GMCA

Homes vouchers			
Renewable Energy - ensuring that the future energy needs of the borough can all be met in a sustainable way			
We will install three innovative Solar PV roof mounted arrays with EV charging within the borough, and share the learning with other Councils, should we be successful with our funding bid through the European Structural Investment Fund (ESIF)			
Activity	Milestone	Lead officers	Stakeholders
Installation of roof mounted arrays with EV charging at Endeavour House depot, Bredbury, providing infrastructure to enable the Council to transform its fleet to electric vehicles. Saving 157 CO2 tonnes pa	Subject to successful bid, work expected to start in 20/21	Growth Manager, Development & Regeneration	GM Unlocking Clean Energy consortium, SMBC & Totally Local.
Stockport Exchange MSCP Saving 49 CO2 tonnes pa	Subject to success bid, work expected to start in 21/22	Growth Manager, Development & Regeneration	GM Unlocking Clean Energy consortium, SMBC & Totally Local.
Merseyway Centre Saving 66 CO2 tonnes pa	Subject to success bid, work expected to start following the successful completion of Endeavour	Growth Manager, Development & Regeneration	GM Unlocking Clean Energy consortium, SMBC
We will share performance data and learning with private sector	We will provide data and at least two open workshops within 12 months of first scheme completing	Growth Manager, Development & Regeneration	Business community
We will develop a programme of renewable energy interventions and promote community and private investment			
Identify a pipeline of sites for renewable energy systems, initially on SMBC owned sites, investigating the feasibility of potential schemes.	December 2020	Strategic Head of Place Making and Planning	SMBC Community energy groups Developers
Community Renewables: Stockport will support the GM	Initiate October 2020; then	Strategic Head of Place	SMBC

Community Renewables target of at least 10% of GM renewable energy to come from community owned schemes through the planning framework. The pipeline of Stockport projects will be shared with interested community renewables groups with support from the Council to identify suitable projects and opportunities, as well as establish standard agreements to facilitate community owned renewable schemes such as the successful Stockport Hydro.	ongoing	Making and Planning	Community energy groups Developers
We will use the plan energy evidence work to develop policies within the Local Plan that actively promote sustainable energy.	March 2021	Strategic Head of Place Making and Planning	SMBC Community energy groups Developers
Sustainable Transport – moving to carbon-free transport options and increasing walking, cycling and use of public transport			
We will continue to transform walking and cycling opportunities across the borough, encouraging people to take part in active travel			
Activity	Milestone	Lead officers	Stakeholders
Continue to host quarterly Walking and Cycling forum meetings with a wide range of stakeholders and residents	Ongoing	Head of Highways and Transportation	
Support communities which do not yet have them, to develop outline Active Neighbourhood proposals	Spring 2022	Head of Highways and Transportation	TfGM
Continue to work with the national Trans Pennine Trail (TPT) office and local volunteers to support the route through Stockport	Ongoing	Head of Highways and Transportation	TPT Office
We will develop 14 walking and cycling schemes to be delivered in the next two to three years with the unprecedented funding from the Mayoral Challenge Fund (MCF)			

Activity	Milestone	Lead officers	Stakeholders
Continue to deliver the business cases and designs for all 14 schemes with programme entry and commence delivery by 2022.	Spring 2022	Head of Highways and Transportation Head of Capital Delivery	TfGM Local community groups Walking and cycling groups
Work with communities that gained Tranche 6 'programme entry' to co-design Active Neighbourhoods	Spring 2022	Head of Highways and Transportation	TfGM Local community groups Walking and cycling groups
Continue to ensure that a wide range of stakeholders have meaningful input	Ongoing	Head of Highways and Transportation	TfGM Local communities Walking and cycling groups
Review the Sustainable Modes of Travel to School strategy to encourage greater walking and cycling as well as the use of public transport	Winter 2020	Head of Highways and Transportation	TfGM Community Interest groups
We will continue to improve our public transport, including the introduction of the Metrolink, creation of a new Cheadle train station, and improvements to bus services			
Activity	Milestone	Lead officers	Stakeholders
Continue to develop the business cases for key projects identified in SEMMMS Refresh, including Metrolink from East Didsbury to Stockport/ Hazel Grove, Bus rapid transit, and a new station at Cheadle	Spring 2021	Head of Highways and Transportation Transport Strategy Manager	TfGM DfT Cheadle Town Board
Continue to work with TfGM and Network Rail to design a replacement for Greek Street Bridge, incorporating additional capacity to support future Metrolink arrival into Stockport Town Centre	Winter 2020	Head of Highways and Transportation	TfGM, Network Rail
Continue to work with TfGM to identify opportunities to bid for current bus funding opportunities, including Supported Bus	Spring 2020	Head of Highways and Transportation	TfGM Bus providers

Service funding and All-Electric Bus Town funding.			
Continue to work with TfGM to understand the opportunities and challenges for buses in Stockport provided through bus franchising	Winter 2020	Head of Highways and Transportation	TfGM Bus providers Bus users
Continue to develop proposals for the regeneration of Stockport Station	Ongoing	Head of Highways and Transportation / Growth Team	TfGM Schools Parents Local community groups
We will increase public maintained electric charging points up to 30 by 2025 and ensure all new vehicles which form part of our fleet will be non-carbon within five years where technology allows			
Activity	Milestone	Lead officers	Stakeholders
Continue to work with TfGM to identify sites for additional electric charging points in Stockport utilising existing Early Measures funding	Ongoing	Head of Highways and Transportation	TfGM
Continue to develop opportunities to extend the availability of car club cars for use by the general public in Stockport.	Ongoing	Head of Highways and Transportation	
Continue to work with Highways England to develop proposals for an e-van pilot for Stockport, creating and hosting a facility to enable local businesses to trial the use of electronic vehicles.	Winter 2020	Head of Highways and Transportation	Highways England
We will improve the quality of air through the introduction of a clean air zone			
Activity	Milestone	Lead officers	Stakeholders
Consulting residents with regards to GM clean air plan proposals	Autumn 2020	Head of Highways and Transportation	GMCA TfGM
Natural Environment - protecting and enhancing our natural environment			
We will plant at least 11,500 standard trees in parks and along the highway by 2030			
Activity	Milestone	Lead officers	Stakeholders

Detail the highway sites for replacement planting	Complete	Head of Neighbourhoods	Neighbourhoods, TLC
Identify and agree locations for new highway trees	Winter 2020	Head of Neighbourhoods	Neighbourhoods, Highways and Transportation
Propose, seek agreement and publish sites and planting plan for parkland trees	Spring 2021	Head of Neighbourhoods	Community groups
We will create an orchard in every ward across the borough by 2025/26, planting over 3,500 fruit trees by 2030			
Activity	Milestone	Lead Officers	Stakeholders
Propose, seek agreement and publish sites with timeframe.	October 2020	Head of Neighbourhoods	Friends groups, community activists
Identify funding sources.	Ongoing	Head of Neighbourhoods	Friends groups, landowners
Liaise with stakeholders e.g. Stockport Greenspace Forum, to ensure community involvement	November 2020	Head of Neighbourhoods	Stockport Greenspace Forum
Create one or more orchards	Winter 20/21	Head of Neighbourhoods	
We will create one new woodland each year, for the next ten years, using up to 80,000 whips (young trees) in total. These woodlands will be created in partnership with community groups.			
Activity	Milestone	Lead officers	Stakeholders
Propose, seek agreement and publish sites with timeframe for ten new woodland sites.	Winter 2020	Head of Neighbourhoods	Community groups, City of Trees
Deliver first new woodland within the borough	Winter 20/21	Head of Neighbourhoods	TBC
We will continue to encourage recycling by promoting correct recycling practice and educating our residents			
Activity	Milestone	Lead officers	Stakeholders
Continue to implement our recycling communication plan	Ongoing	Head of Neighbourhoods	GMCA
We will create areas managed for a grass meadow in every ward across the borough by 2025			
Activity	Milestone	Lead officers	Stakeholders
Propose, seek agreement, and share with members.	December 2020	Head of Neighbourhoods	Friends groups, park

			users etc
Work with grounds maintenance partner to review contract specification.	Winter 20/21	Head of Neighbourhoods	Grounds maintenance partner
Change maintenance regimes to encourage greater biodiversity as and when possible	Dependent on current machinery lease arrangements	Head of Neighbourhoods	Grounds maintenance partner