Climate Change Action Plan Dashboard Report

Quarter 1 (April - June) 2020/21

WORKSTREAM 1. - BUILDINGS & ENERGY

WORKSTREAM UPDATES - 1. BUILDINGS & ENERGY

COUNCIL ACTIONS

REF.	DESCRIPTION	OWNER	COMMENTS & PROGRESS	RAG STATUS
1.1	Complete Phase 1 & 1a Carbon Reduction Plan. Establish Phase 2 Carbon Reduction Plan	Corporate Estates	 Phase 1 - Wythenshawe Forum now back onsite post C19. Town Hall Extension were back on site early July with LED lighting replacements & automated controls. Phase 1a - European Regional Development Fund (ERDF) programme funding is contributing to Solar PV at Hammerstone Road Depot alongside wider refurbishment & at the National Cycling Centre. The Ministry of Housing Communities & Local Government.have completed their technical appraisal & have approved in principle over £1.2million of ERDF funding. Phase 2 - £15m budgeted. Working with energy partners to look at potential projects, activity stalled due to C19. Site visits to recommence in July, high level assessments to be available by the end of August. HydroZero pilot (hydrogen fuel cell boiler replacement) installation at 2 libraries for late July. 	
1.2	Manchester Build Standard	Capital Programmes	 Capital Programmes sub-groups set up April 2020: Learning: Scoped a number of topics for consideration to refine potential case studies. Specification: Identifying how homes can be improved and feed into the development of the Manchester Build Standard. Project Appraisal: A scoping document has been established which includes construction and non-construction. An update was provided to Strategic Capital Board on 16 June 2020. Procurement: Research has commenced and it has been identified that different standards may be required across the supply chain. The North West Construction Hub (NWCH) and Corporate Procurement research has been shared with the sub-group. Benefits Realisation: A review of the 5 Steps Project Methodology technical documents is underway. 	

Work in progress

Not started / Missed

critical milestone

Complete

Working to target

WORKSTREAM UPDATES - 1. BUILDINGS & ENERGY COUNCIL ACTIONS CONT'D



REF	DESCRIPTION	OWNER	COMMENTS & PROGRESS	RAG STATUS
1.3	Buildings and Energy Strategy for MCC	Corporate Estates, Energy Management	 Establishment of a Buildings and Energy Strategy for MCC led by Corporate Estates. This action is incorporated in 1.2. 	
1.4	Feasibility and business case for large scale energy generation scheme (Solar PV / Wind)	Corporate Estates, Neighbourhoods	 Details presented to the June Zero Carbon Coordination Group meeting with recommendations on actions to proceed. Working group established. Support being provided via discussions with the Local Energy North West Hub and Electricity North West. 	
1.5	Complete roll out of Street Lighting LED replacement	Neighbourhoods	 Achieved certified completion of 94.6% units. Replaced 26,272,626 kWh (annual) with 7,572,888 kWh, a saving of 18,699,738 kWh (71.1%). Project completes 31 August 2020. Units to be completed by 31 March 2021 (delay due to access issues). 	

WORKSTREAM UPDATES - 1. BUILDINGS & ENERGY Complete CITY ACTIONS

Working to target Not started / Missed critical milestone S & PROGRESS **RAG STATUS**

Work in progress

REF.	DESCRIPTION	OWNER	COMMENT
1.6	Complete Civic Quarter Heat Network (CQHN) and connect all buildings	CQHN Board	 Construire de la construire de la construire

ruction work continuing on Tower of Light and n leg' connection to the Art Gallery. Delivery mme on track. ble for connection works to the first customer. ester Central being finalised. Continuing work to progress key actions - the templates for the Customer Offtake Agreements and Special Purpose Vehicle Delegation Policy endorsed by the Commercial

1.7 Sector

Undertake stock condition survey across Private Rented Housing & Residential Growth

Board on 17th June. Action presents a major funding challenge with need to balance the cost of the survey against benefits. Existing social housing condition survey has now been reviewed to provide cost estimates for private sector which are social housing costs plus 20%..

owned properties

1.8

Housing &

Residential

Growth

Comprehensive investment programme to deliver energy

efficiency, retrofit & energy generation across all council

Head of Housing Services attended June Zero Carbon Coordination Group (ZCCG) to update. All Registered Social Housing Providers and the Council will be reviewing their business plans as a result of C19. Discussed with 1.7 at ZCCG. Government announcement of £2billion energy efficiency

WORKSTREAM UPDATES - 1. BUILDINGS & ENERGY

CITY ACTIONS CONT'D



REF.	DESCRIPTION	OWNER	COMMENTS & PROGRESS	RAG STATUS
1.9	Funding programmes to support retrofit and energy generation across commercial and non-residential buildings.	Housing & Residential Growth, Finance	Opportunities continue to be highlighted where commercial assets could support energy generation. Work progresses with Electricity North West to identify potential schemes in order to assess their viability	
1.10	Local Energy Plan for Manchester via the GM Local Energy Market project.	Corporate Estates	 Council representatives attending GM Climate Emergency and Decarbonising of Public Estates meetings Item scheduled for 7th July meeting. 	
1.11	Accounting for Zero Carbon commitments when disposing of council owned buildings or land	Strategic Development	 Workstream lead is in liaison with Corporate Land and Property to discuss this action. 	
1.12	A new Manchester Local Plan	Strategic Development, Planning & City Policy	 First phase of consultation closed 1 May 2020. Analysis of responses underway. Consider timetable for next steps in light of C19. 	

WORKSTREAM UPDATES - 1. BUILDINGS & ENERGY

CITY ACTIONS CONT'D



REF.	DESCRIPTION	OWNER	COMMENTS & PROGRESS	RAG STATUS
1.13	Partnership working with local and national experts inc. UK Green Building Council and Property Developers	Capital Programmes	 Partnership working with local and national experts including the UK Green Building Council and Property Developers. Capital Programmes responsible for North West Construction Hub, using this to connect with partners such as National Association of Construction Frameworks, Social Value Portal as well as construction partners and supply chain. Meeting has been scheduled for early July 2020 with City Policy to discuss joint ownership of this project. 	

WORKSTREAM 2. - TRAVEL & TRANSPORT

COUNCIL ACTIONS



REF.	DESCRIPTION	OWNER	COMMENTS & PROGRESS	RAG STATUS
2.1	Business case funding to replace half the Biffa waste and recycling fleet with electric vehicles alongside charging infrastructure	Neighborhoods	 27 electric refuse collection vehicles have been ordered and due to arrive autumn 2020 Hammerstone Road Depot and Longley Lane Depot both require further work on electricity supply before charging infrastructure can be installed. Work is underway with Electricity North West. Charging infrastructure will be in place to power the new electric refuse collection vehicles 	
2.2	Rolling replacement of the Council's Operational Fleet with Electric Vehicle alternatives.	Neighborhoods	 A number of fleet vehicles are coming up for replacement this year and will be replaced with electric vehicles Work is currently underway to assess the level of charging infrastructure required across the Council's fleet and estates. A funding bid for eCargo bikes was unsuccessful, however alternative funding opportunities are being explored 	

CITY ACTIONS

Complete	Work in progress
Working to target	Not started / Missed critical milestone

REF.	DESCRIPTION	OWNER	COMMENTS & PROGRESS	RAG STATUS
2.3	New Business Travel Policy for Council officers and elected members.	Human Resources Organisational Delivery (HROD)	 A new Business Travel Policy was drafted early 2020, however, progress was halted as a result of C19. The draft will now be reviewed in light of the resumption of Our Ways Of Working and Future Council activities with a revised implementation date of late 2020/21. Findings from Transport for Greater Manchester's 'Making journey's after lockdown' travel survey, will help us to access people's feelings around travel. 	
2.4	Additional investment which prioritises improvements to the network for cycling and walking, with the development of a number of schemes approved through the GM Mayor's Challenge Fund.	Highways, Capital Programmes	 Bid was submitted to Department for Transport Emergency Active Travel Fund Tranche 1 Council expects that all Manchester GM Mayor Challenge Fund schemes will be on site in 2020 by accelerating the programmes for these permanent schemes Discussions to explore the use of Council owned off street car parks for cycle parking, GM bike hire facilities and EV charging points Royce Road CYCLOPS junction has opened in South Manchester. Discussions with Transport for Greater Manchester about the deployment of cycle counters on the new cycle route, so that usage can be measured 	

CITY ACTIONS

CITY	ACTIONS		volking to target river starter	lestone
REF.	DESCRIPTION	OWNER	COMMENTS & PROGRESS	RAG STATUS
2.5	Work with Greater Manchester Combined Authority, Transport for Greater Manchester and Government to implement the Greater Manchester Transport Strategy 2040 and deliver improvements to the city's Strategic Transport Infrastructure.	City Policy, Highways	 Government proposed an Integrated Rail Plan to better integrate HS2 with Northern Powerhouse Rail and local schemes. National Infrastructure Commission is completing a Rail Needs Assessment for the Plan. The Council have provided a response for this assessment, including opportunities to reduce carbon emissions through rail infrastructure. MCC also continues to work with partners to engage HS2 Ltd on the hybrid Bill programme and progress with the right scheme for Manchester. 	
2.6	A revised City Centre Transport Strategy with Transport for Greater Manchester and Salford City Council.	City Policy, City Centre Regeneration, Highways	 Aim to launch a more detailed consultation in the summer. The challenge will be to make sure this aligns with other consultations that have been delayed such as the Clean Air Plan. Government published a policy position paper on 26th March, decarbonising transport setting the challenge. It is expected they will publish a plan on how to put the public transportation system on a pathway to deliver national reductions by 2050, later this year 	

Complete

Working to target

Work in progress

Not started / Missed

CITY ACTIONS



REF.	DESCRIPTION	OWNER	COMMENTS & PROGRESS	RAG STATUS
2.7	Act on findings of Tyndall Centre to assess how emissions for Manchester Airport can be managed in line with the Paris Agreement. Work with MAG and other local authorities with airports to lobby Government to accelerate decarbonisation of air travel.	City Policy, Manchester Climate Change Agency	 The statement agreed in the plan was developed jointly with the airport but is something that needs national, international and local action. Core Cities has agreed to include aviation as part of a climate change initiative they are delivering with UK100 Manchester Climate Change Partnership are engaged with Manchester Airport Group with the hope they will join the Partnership during 2020 and also engage to see if they can support the Council on action relating to aviation. 	
2.8	Incentives and support for Council staff to commute to work more sustainably including salary sacrifice schemes for bus, rail and tram; cycle to work scheme; provision of cycling facilities.	Human Resources Organisational Delivery (HROD)	 Cycle to Work Scheme - April to June 2020 has seen 600% rise in employees applying for the scheme compared to the same period in 2019 Average certificate value increased from around £800 to around £1000 20% of certificates are now at our current upper limit of £2000, therefore, the Council are exploring the option of increasing the upper spend limit in order to enable more people to engage with cycling, creating the opportunities to purchase more expensive adapted and electric bikes. 	

WORKSTREAM 3.

- REDUCING CONSUMPTION BASED EMISSIONS & INFLUENCING SUPPLIERS

COUNCIL ACTIONS



R	EF.	DESCRIPTION	OWNER	COMMENTS & PROGRESS	RAG STATUS
3. 5.		Roll out additional 10% social value weighting for the environment to take the total social value to 30% Roll out the additional 10% social value weighting for the environment to take the total social value to 30%. Launch this and update the suppliers and commissioners toolkits.	Integrated Commissioning and Procurement	 Additional 10% weighting piloted on a selection of projects in Highways and Advertising 30% Social Value is not yet mandatory but has been trialled successfully Refining tender documents including evaluation and scoring framework 	
3.	.2	Act on findings of Tyndall Centre research into the city's consumption emissions and use intelligence to inform specification of tenders for goods and services	Integrated Commissioning and Procurement	 All tender documents have been updated to include environmental considerations. Currently working through the Tyndall research to check any further opportunities for building changes into commissioning / procurement processes. 	

COUNCIL ACTIONS CONT'D



REF.	DESCRIPTION	OWNER	COMMENTS & PROGRESS	RAG STATUS
3.3	Council's operational estate and markets are Single Use Plastic Free and procurement and commissioning reduce their use alongside other packaging.	Corporate Estates and Facilities, Neighbourhoods, Integrated Commissioning and Procurement	 Single use plastics are being reduced across our estates, particular around cleaning supplies and the use of sustainable products and refillable packaging, and plastic free cutlery and serving boxes within our cafes Markets are also exploring reducing single use plastics and trailed no single use plastics across the 2019 Christmas Markets Learnings and best practice will be taken from across council services to explore changes that can be implemented across MCC particularly with procurement and commissioning. 	

CITY ACTIONS



REF.	DESCRIPTION	OWNER	COMMENTS & PROGRESS	RAG STATUS	
3.4	Fund the development of a citywide supplier toolkit focussed on tackling climate change. Work with Greater Manchester partners to develop a city region approach where possible.	Policy, Performance & Reform	 Engaged with Manchester Climate Change Agency Task and Finish / Steering Group convened with key partner agencies. First meeting held prior to lockdown and continuing as virtual group. Follow up meetings held with MCC and Greater Manchester Procurement Leads and approach agreed. Manchester Climate Change Partnership approached to get volunteers for initial pilot, consultation to begin on scope of work and opportunities / issues. Taking an Our Manchester approach, building on strengths and utilising existing assets and partnerships. 		

CITY ACTIONS CONT'D



REF.	DESCRIPTION	OWNER	COMMENTS & PROGRESS	RAG STATUS			
3.5	Use other levers available to the Council to reduce the use of Single Use Plastics through licensing and events on Council owned land. Continue to roll out the use of sustainable events guides.	Neighbourhoods	 All current catering contracts in parks procured on the basis that they do not use single use plastics, this has been rolled out to ice cream contracts but proving difficult to be 100% plastic free due to issues in supply chain Ambition to use learnings of Sustainable Events Guide and 2019 Manchester Day event to influence other events Plan to engage community events during 2020/21 has been delayed due to C19 Scoping of external support to support carbon reduction across the event programme 2021/22 to 2023/24 is in progress with alignment to Cultural Investment Programme Review 				
3.6	Work with Manchester Health and Care Commissioning and FoodSync to deliver the priorities of the Manchester Food Board.	Manchester Health and Care Commission	 A Food Policy Statement focusing on food led recovery and build back better is currently being drafted by FoodSync, which will be consulted on once approved by the Manchester Food Board 				

WORKSTREAM 4. - CLIMATE ADAPTION, CARBON STORAGE & CARBON SEQUESTRATION

WORKSTREAM UPDATES - 4. ADAPTION, STORAGE & SEQUESTRATION

COUNCIL ACTIONS



REF	DESCRIPTION	OWNER	COMMENTS & PROGRESS	RAG STATUS
4.1	The Manchester Tree Action Plan. A target of net 1,000 new trees, 1,000 new hedge trees and 4 community orchards a year on known schemes on public or partner land.	City Policy; Neighbourhoods	 Manchester Tree Action Plan is a city wide plan jointly prepared by the council and a range of stakeholders. The targets listed are met by all partners working together and monitored annually in the Green & Blue Infrastructure Review Report submitted to NESC each January. Consideration is being given to the incorporation of council tree planting figures as part of the Corporate Plan monitoring process to facilitate more regular monitoring. 	
4.2	Complete the Horizon 2020 Grow Green Project and the new 'sponge' park in West Gorton and use the learning to inform green and blue infrastructure across the city.	City Policy	 Construction of the park is 95% complete. Works were halted due to C19 but have commenced and are due for completion 04 July 2020. 	

WORKSTREAM UPDATES - 4. ADAPTION, STORAGE & SEQUESTRATION

CITY ACTIONS



REF.	DESCRIPTION	OWNER	COMMENTS & PROGRESS	RAG STATUS
4.3	Fund and commission a Tree Opportunity Mapping assessment of tree planting opportunities within existing woodland (and particularly those affected by Ash Dieback), within parks, along streets and within gardens.	City Policy	 Funding confirmed for the strategic tree opportunity commission. Brief is being prepared and work expected to commence in August 2020. Funding approved for a part time 2 year post to support this work. Work is continuing across the council using the preliminary mapping work to identify appropriate sites to enable tree planting to take place at the earliest opportunity. 	
4.4	Additional Council funding to support planting of more beacon trees, mature trees, street trees and hedgerows across the city to support delivery of 4.3.	City Policy	 Tree planting involving communities will need to be delayed until Government advice means it is safe to do so. Tree planting by the Council will take place at the earliest appropriate time in line with the opportunities referred to in 4.3. 	

COUNCIL ACTIONS



REF.	DESCRIPTION	OWNER	COMMENTS & PROGRESS	RAG STATUS
5.1	Roll out carbon literacy training across the Council	HROD	 Council appointed a Carbon Literacy Trainer in February 2020 Full training programme was scheduled, halted due to C19 Delayed progress will make it difficult to achieve Carbon Literate Organisation Silver status this year Alternative ways of training are being explored in partnership with the Carbon Literacy Project. Information on how to complete Part One of the training whilst working from home has been shared via a staff bulletin. Part Two of the training focuses on taking the training into the virtual world and is currently work in progress. 	

5.2 - Roll out the additional 10% social value weighting for the environment to take the total social value to 30%. Launch this and update the suppliers and commissioners toolkits.

Covered within Workstream 3 - Reducing emissions and influencing suppliers

COUNCIL ACTIONS CONT'D



REF.	DESCRIPTION	OWNER	COMMENTS & PROGRESS	RAG STATUS
5.3	Embed zero carbon ambitions into all decision making including revenue and capital gateway decisions. Addressing climate change into Grant Funding Agreements (VCSE & Culture)	Finance, Governance & Scrutiny, City Policy	 Carbon reduction measure added to capital gateway for decision making. Zero carbon will be a core part of budget review in summer 2020. Further work required to embed zero carbon measurement and accounting into decisions, additional work in progress. Challenges arising from C19 in VCSE and Culture sector have impacted on this work. Funding made available from Director of Culture to provide resource to lead on work alongside NGO Julie's Bicycles. 	

CITY ACTIONS



REF.	DESCRIPTION	OWNER	COMMENTS & PROGRESS	RAG STATUS
5.4	Work with Manchester Climate Change Agency and other partners to establish a citywide programme of community engagement activities. Include development of climate change actions in all 32 Ward Plans	Neighbourhoods	 Work is underway by Manchester Climate Change Agency to reach out to communities to see what climate priorities should be going forward. Research is being carried during July, outcome will be used to feed into a revision of the Carbon Reduction Framework. Lottery Climate Action Fund bid submitted by Manchester Climate Change Agency was unsuccessful, feedback to be addressed in preparation for future opportunities. All ward plans include reference to climate change At least one project funded by Neighbourhood Investment Fund for 2020/21 will have a climate change theme. 	
5.5	A citywide communications strategy and campaign to raise awareness, promote positive behaviour change and share examples of projects.	Communications	 Initial Communications Campaign has been updated in light of the current climate as some of the messages did not align with the C19 messaging, some softer messaging has been used with a focus on what action individuals can take. Launch of the campaign is planned for July. 	

CITY ACTIONS CONT'D

REF.	DESCRIPTION	OWNER	COMMENTS & PROGRESS	RAG STATUS		
5.6	Continue to provide existing funding to Manchester Climate Change Agency, underwrite funding for a new Chief Executive and working with partners to secure additional funding.	City Policy	 Two existing secondments to Manchester Climate Change Agency extended for 2020/21 Additional revenue budget identified to help build capacity for a new structure with proposed contributions from Partnership members. Review of Governance undertaken as part of the Council's membership of Manchester Climate Change Partnerships, which was discussed at the May Partnership meeting. This action is progressing but will be reviewed in light of the Council's budget review. 			
5.7	Plan for engaging, supporting and influencing key Manchester stakeholders to reduce carbon footprint and sign up to zero carbon ambition. Work up plans for a zero carbon corridor embedding the learnings of the Triangulum Project.	City Policy	 Corridor Partnership subgroup, Zero Carbon Senior Leadership Group has been established and is chaired by Chris Oglesby (Bruntwood). City Policy continue to engage with the Corridor Partnership on the legacy of Triangulum project and opportunities going forward.Manchester Climate Change Partnership have outlined how they could support the city in C19 recovery work across and the Our Manchester Strategy reset across the following areas; Economic Health & Social Care Green Spaces Community Engagement 			

Complete

Working to target

Work in progress

Not started / Missed critical milestone

CITY ACTIONS CONT'D



REF.	DESCRIPTION	OWNER	COMMENTS & PROGRESS	RAG STATUS	
5.8	A large scale event with the city's schools to support them to take action on climate change.	Education, City Policy	 Project brief developed with input from City Policy, Capital Programmes, Estates, Energy Management Unit and Education. First event was scheduled to run June 2020 for Primary Schools in North Manchester but has been postponed due to C19. Project is ready to restart once group events can be held, alternatively a webinar in autumn term could be considered one schools have fully reopened. These events will focus on how the Council and its partners can support schools to decarbonise by sharing information about energy efficiency, retrofit and energy generation, including any frameworks that they can join. 		
5.9	Use the Council's representatives (senior officers, elected members) to influence partners to decarbonise and promote sustainable behaviour.	City Policy	 C19 lockdown has created opportunities to accelerate planned active travel projects across the city including pedestrianisation of specific city centre streets and the creation of temporary cycle lanes. This work is being progressed with Transport for Greater Manchester. Recent meetings have been dominated by the response to C19 but there is a clear focus on addressing climate change within recovery plans and major opportunities to promote investment in zero carbon and longer term behaviour change. 		

CITY ACTIONS CONT'D



REF.	DESCRIPTION	OWNER	COMMENTS & PROGRESS	RAG STATUS
5.10	Develop a proposition to UK Government in relation to COP26, include working through partnerships with other authorities via Core Cities UK.	City Policy	 Initial discussions taken place via Core Cities and Corridor Manchester. COP26 has been postponed until 2021 due to C19 so conversations will continue during 2020/21 in preparation for a later event. 	
5.11	Work with Manchester Climate Change Agency to actively participate in international networks and projects to identify and develop best practice that can be used to accelerate action	City Policy	 Council's Zero Carbon Cities stage 2 bid was successful, work is ongoing to define this project in light of C19. A virtual Kick-off Meeting is scheduled for the 8th & 9th July. Engaged with Frankfurt on climate targets for city and departments Participated in Eurocities EU 2030 target revision roundtable 	
5.12	A Green Skills Plan for the city to support the delivery of Manchester Work and Skills Strategy and Our Manchester Industrial Strategy.	Work & Skills, Work & Skills Board	 Action is pending - will be considered as part of the planning for economic recovery particularly around development and retrofit and the refresh of the Work & Skills Strategy, in line with the Our Manchester reset 	