Work Programme Update

5 YEAR ENVIRONMENT PLAN FOR GREATER MANCHESTER EXECUTIVE SUMMARY 2019-2024



















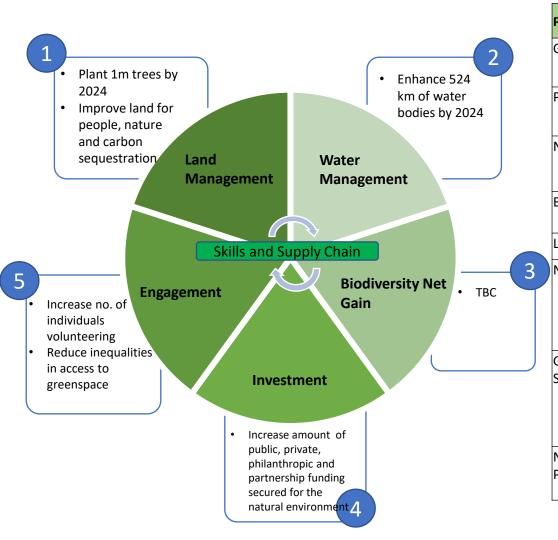
GREATER
MANCHESTER
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Retrofit 61,000 homes per year Reduce heat demand from commercial and public buildings by 10% by 2025	Overarching masterplan for the region	
Domestic, public and commercial retrofit	Energy Master Planning	3
Transport Skills and Infrastructure	Innovation Supply Chain	New products and services developed
Low Carbon Heat	Generation storage and flexibility	4
Add an additional	Add at le	east

Project/Task & Finish Group	Lead	Priority	Deliverable	RAG
Your Home, Better	GMCA/Retrofit Works	1	Deliver able to pay retrofit scheme	
Retrofit Skills T&F	UoS/ Retrofit Taskforce	1	Deliver skills plan for retrofit	
Retrofit Finance T&F	GFI/Retrofit Taskforce	1	Work with the retrofit taskforce to deliver finance plan for retrofit	
Local Energy Advice Demonstrator	GMCA	1	Deliver energy advice service to residents	
Social Housing Decarbonisation Fund Wave 1,2	GMCA/RPs	1	Deliver retrofit measures to 1286 properties wave 1, 23/24 40% of grant funding wave 2	
ECO 4	GMCA`	1	Deliver whole house retrofit to circa 600 fuel poor/low income homes	
ERDF Homes as Energy systems	Procure Plus	1	Deliver energy efficiency and technologies measures to GM homes	
People Powered Retrofit – One Stop Shop	Carbon Coop	1	Launch of offer for early adopter, owner occupier able to pay	
Public Sector Decarbonisation Scheme 3a single/multi and 3b	DoPE Group	1	Complete retrofit measures of public buildings	
Commercial buildings	Bruntwood/MCCA	1	Engage with commercial building partners to deliver retrofit programme	
Energy Innovation Agency (EIA)	Universities/Bruntwood/ SSE/GMCA/ Hitachi	3	Support businesses and bring new technologies to market	
Hydrogen Fuel cell	MMU/Cadent	3	Explore hydrogen fuel cell innovation	
Trafford Energy Park	Carlton Power	3	Local green hydrogen production	
Go Neutral & schools solar PV	GMCA	4	Develop pipeline to deliver 85MW of Solar PV	
Faith community energy	Diocese of Salford	4	Deliver renewable energy and decarbonisation of faith buildings	
Heat Pump Offer	Octopus	5	Heat Pump offer for households	
CDDP 4	AECOM	6	4 outline business cases to deploy decarbonised heat	



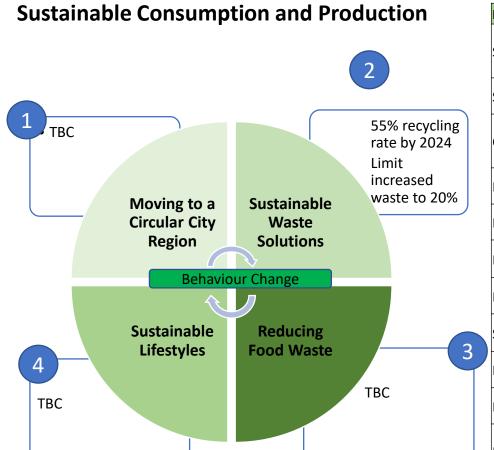
Natural Environment



Project/ Task	Organisation	5YEP KPI	Deliverable	RAG
GM Tree and Woodland Strategy	City of Trees	1	Increased tree cover and benefits provided by them, through planting 1m trees by 2024	
Peatland restoration	Natural England	1	Re-run the state of the bog work (uplands) Re-run the peat pilot (lowlands)	
Natural Course	GMCA/EA	2	Develop next stage of INNS following 2022 survey Deliver survey on distribution of otters Deliver microplastic study	
Biodiversity Net Gain (BNG)	GMEU	3	Prepare for and support the districts to deliver BNG.	
Local Nature Recovery Strategy	GMCA	3	Scope and develop Local Nature Recover Strategy	
Nature Based Solutions Delivery	GMCA		Assembly of funding to take forward delivery of SuDS Retrofit on public estate (Project Raincoat) Walkden SUDS Neighbourhood detailed design and	
			begin construction SUDS Design Guide (TfGM)	
GM Environment Fund and Green Spaces Fund	GMET	4	Support organisations delivering Green Spaces Fund projects and launch round 3	
			Increase public, private and philanthropic and partnership funding	
Natural Environment Social Prescribing activity	GMHSCP	5	Increased number of individuals volunteering and with access to green space, facilitated by a programme of green social prescribing	

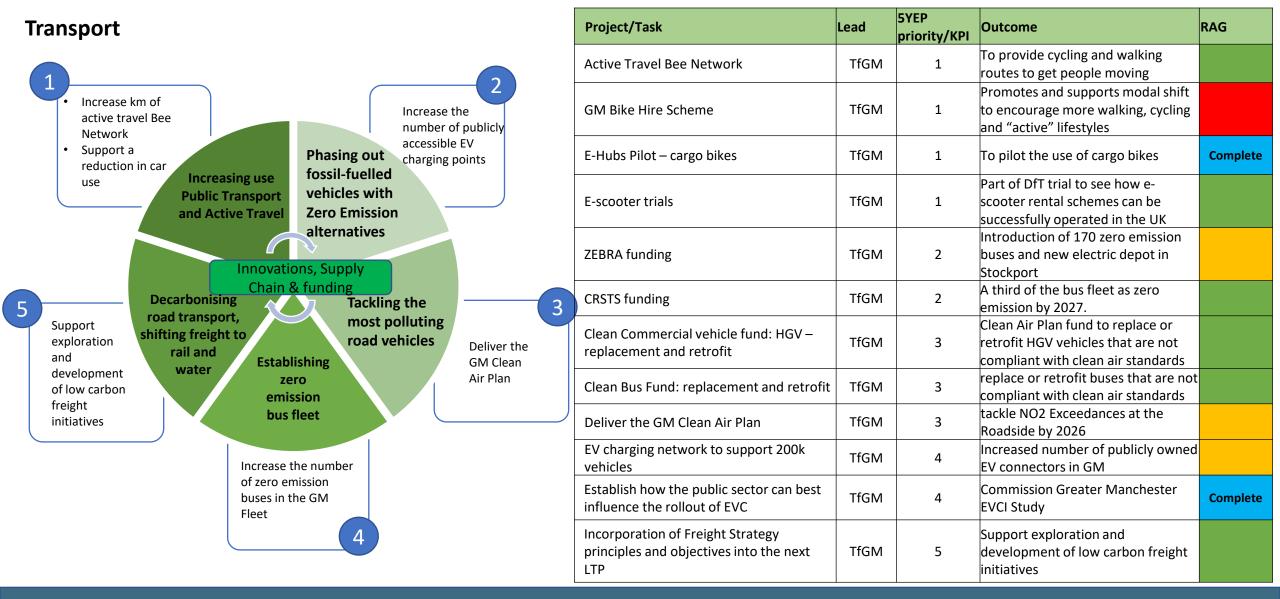




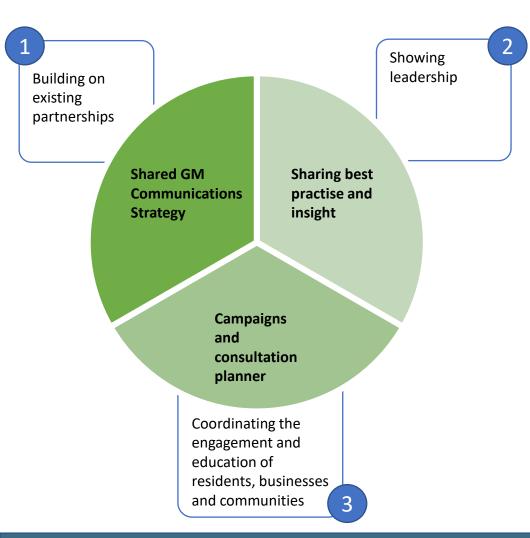


Project/ Task	Lead	5YEP KPI	Deliverable	RAG
Sustainable Procurement	GMCA	1	Work with procurement team to develop sustainable procurement practices	
Scope 3 emissions	GMCA/LAs	1	Work with LAs on scope 3 emissions plan	
CIRCuit: CE in the Built Environment	ReLondon	1	Deliver innovation interventions looking at circular economy in the built environment	
Resource/consumption mapping (textiles)	мми	1	Support delivery of textiles sub groups - data mapping, recyclables, productions	
Food roadmap and strategy	GM Food Board	3	Development of food vision and toolkit	
Net Zero Business support programme	Growth Co	4	Support business net zero development	
R4GM	GMCA	4	Deliver waste recycling/Reduction campaigns	
Single Use Plastics	GMCA/LAs	4	Work with local authorities to reduce sups	
Behaviour Insights	GMCA/TfGM	4	Deliver behavioural insights work to inform sustainable lifestyles	
Bee Net Zero	GM LEP	4	Deliver a programme of business support	
Roll out programme of carbon literacy	Carbon Literacy Trust	4	Deliver carbon literacy courses	





Green Communications Delivery



Project/Task	Lead	5YEP KPI	Deliverable	RAG
Deliver on shared GM Communications strategy	GMCA	1	Continued sharing / alignment of campaigns across the group	
Map audiences / reach of the challenge group	Challenge group partners	1	Task and finish group set up	
Review green city region shared channels and make recommendations	GMCA/ Challenge group partners	1	Newsletter produced with updated branding, review of social media and website completed.	
Support listening events by supporting events in own organisations	All	1		
Local Energy Advice Demonstrator: external facing campaign targeting different resident audiences. Will incorporate ECO and Your Home Better.	GMCA	3	Campaign look and feel, partner communications toolkit, advertising.	
Powering Greater Manchester: external facing campaign targeting audience groups based on their circumstances (e.g. schools, commercial building owners etc), helping them switch to low carbon energy.		3	Campaign look and feel, partner comms toolkit.	
Local Nature Recovery Strategy: campaign driving key stakeholder groups to engage with the development of the LNRS, alongside championing those already setting the standard for nature recovery.	GMCA	3	Campaign social content, case studies, stakeholder update newsletters, project blogs.	



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