

## Appendix A - Our Plan on a Page

GMCA will work with partners, government, industry, manufacturers, retailers, businesses, residents and NGOs:

<p><b>To develop and deliver innovative and inclusive services that reflect local challenges such as population growth, diversity, demographic changes and housing stock we will:</b></p> <ul style="list-style-type: none"><li>• Work with districts to implement collection services that meet the requirements of Simpler Recycling</li><li>• Investigate the use of new technologies such as AI in the operation of waste processing facilities</li><li>• Use data and the latest research to continually improve and develop services and infrastructure</li><li>• Ensure our facilities are designed with flexibility to accommodate future changes in waste tonnage and composition</li><li>• Increase the range of materials accepted for recycling whenever new market demand is created and technology allows</li><li>• Develop systems for the separation of WEEE and batteries for reuse and recycling across Greater Manchester</li><li>• Work with districts, the EA and Defra to promote and enable households and businesses to dispose and recycle their waste via legitimate routes to reduce occurrences of fly-tipping.</li><li>• Ensure our services are accessible to all sectors of the community</li></ul>	<p><b>To decarbonise household waste, services and infrastructure we will:</b> (summarise to Reduce carbon impact)</p> <ul style="list-style-type: none"><li>• Invest a new, purpose built materials recovery facility (MRF) that will capture additional types of plastics for recycling</li><li>• Work with textile reuse and recycling providers to develop systems for the separation of textiles for reuse and recycling across Greater Manchester</li><li>• Deliver behavioural change programmes to assist our residents with reducing waste, repairing and recycling more of the right things</li><li>• Invest in solar PV arrays at our waste reception and processing sites to generate sufficient electricity to meet our requirements</li><li>• Research alternatively fuelled vehicle options to decarbonise our fleet in the future</li><li>• Lobby for Extended Producer Responsibility (EPR) to be extended to other high carbon waste streams such as textiles and absorbent hygiene products (AHPs)</li><li>• Explore opportunities to reduce the fossil carbon content of emissions to atmosphere from energy from waste facilities through carbon capture and/or increased plastics recycling</li></ul>
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<ul style="list-style-type: none"> <li>• Help deliver Live Well and Economic growth ambitions in the Greater Manchester Strategy</li> </ul>	
<p><b>To deliver social, environmental and economic value through the use of our services we will:</b></p> <ul style="list-style-type: none"> <li>• Expand our Renew shop network</li> <li>• Continue to support community projects through the Renew Community Fund</li> <li>• Continue to supply charities with furniture and items for resale from the Renew Hub</li> <li>• Explore opportunities to increase opportunities for reuse eg from household bulky collections</li> <li>• Assess whether a second Renew Hub is viable</li> <li>• Introduce measures to increase biodiversity across our sites</li> <li>• Increase opportunities for apprenticeships across our operational sites</li> <li>• Continue to show leadership in leveraging social value through waste management services</li> <li>• Generate high quality recyclates through collection and sorting processes to maximise their value</li> </ul>	<p><b>To ensure Greater Manchester's voice is heard on waste matters we will:</b></p> <ul style="list-style-type: none"> <li>• Continue to co-ordinate the response to Government waste consultations with the districts</li> <li>• Continue to represent GMCA on national waste forums</li> <li>• Continue to engage directly with Defra, DESNZ and MHCLG on waste policy and reforms</li> <li>• Show leadership in the sector representing GM's interests regionally, nationally and internationally</li> <li>• Support districts to work with planners to ensure the adequate accommodation of waste storage in new developments</li> <li>• Ensure all services are developed inclusively giving equal access to all residents</li> </ul>