

COMMISSIONING 2023 DELIVERY

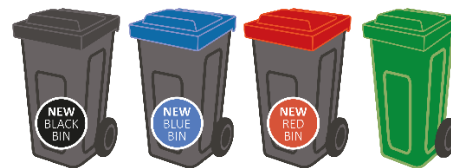
Cleaner, Greener – The service change from sacks to a 4-wheeled bin system is the biggest service change brought in by Milton Keynes City Council since 2009 when food and garden waste collections were first introduced. It is recognised that large scale changes to a service are the greatest opportunity to have an impact on performance against critical success factors, such as recycling rates and waste prevention.

This significant change has had positive and challenging knock-on impacts with new vehicles, depots, a new contract and citywide engagement.

Two new recycling wheeled bins allowed for additional volume for recycling and improved quality. Collecting paper and card would assist the Council's efforts to recycle within the UK (domestic) and intra-continental (Europe) markets. The aim was to improve and increase recycling, reduce contamination and provide a cleaner, greener environment.

It has provided:

- Cleaner streets due to decreased bag ripping from animals, spillage and windblown litter, general detritus which has also led to a reduction of a food source for vermin.
- Increased recycling, improved quality of recycling, less contamination of recycled waste, reduction in residual waste.



Electrification – Fleet phased electrification reducing carbon and reducing pollutants from exhaust emissions. Circular resource utilising electricity from the Milton Keynes Waste Recovery Park. Private wire connected and charging 25% of our new Waste and Environmental Services Fleet. Through competitive dialogue of the new contract, the City Council has begun decarbonisation of its own service fleet. The vision to turn residents' waste to fuel the vehicles is being realised.



Services Powered by Waste



Supporting future growth and new service provision - Transition and transformation of depots for future proofing. A Delegated Decision was made in March 2021 to change the current sack collection to wheeled bins. Consequently, this means additional vehicles as collection is slowed and additional crews, together with additional space requirements at the depot, for the vehicles, staff and storage of bins. Continued housebuilding requires increased demand on the service requiring additional space for refuse collection vehicles and crew. We have delivered a revised vehicle plan, utilising neighbouring Council land. Operation vehicles now park at the front of the Environmental Services Depot and the Waste Transfer Station and staff parking has been relocated in the Wolverton Hub. Landscape and Play services have been relocated to Wolverton to our one council approach for co-location of services.

We secured a site to roll out over 300,000 wheelie bins to residents. We are working on future storage for wheelie bins within our hub to roll out to new properties.



One City wide workforce - Ability to scale-up and skill-up in an accelerated timescale. Flexibility to respond to budget and policy change resourcing in both staff and knowledge. Integration and response is best achieved by the services sited in one location. The integration of the services in one location will begin to support the electrification and shared fleet. Rationalisation of smaller depots is aligned with the Council's adopted Corporate Property Strategy and the Asset Rationalisation Plan (ARP). The City Council has purchased new sites to enable Landscape, play and City Council's Environment Officers to the Wolverton Hub. Refurbishments of buildings and a staff parking site is now complete and in operation. The review of our sites has allowed us to improve welfare facilities and health and safety of our workforce.



Transformation and synergy - the transformation of the Materials Recovery Facility (MRF) site to a Waste Transfer Station (WTS) to handle recyclable material collected from households and other relevant properties in the borough. This has delivered a new site for transfer of the Council's food and garden waste and clinical waste. We have supported improvements to MKWRP (Milton Keynes Waste Recovery Park) and the (Waste Transfer Station) WTS which have provided better performance, efficiency and longevity of the asset.

Contingency – Strategic integration of council owned assets will provide contingency. New diesel tanks support fuel shortages and provides potential to move to Hydrotreated Vegetable Oil (HVO). New sites purchased provide opportunities for a second civic hub in case of emergency. Sites working together such as the MKWRP and WTS provide synergies of bulking waste.