

Attachment 5 – Current CoPP work with multi-unit developments (MUDs)

<p>Melbourne University – Innovation Practice Program</p>	<p>The Waste Services team have been working with engineering students from Melbourne University’s Innovation Practice Program on the <i>Not a Wasted Opportunity – rethinking waste management in existing multi-unit dwellings</i> project.</p> <p>With the brief of developing innovative solutions for source separation of recycling streams in two established MUDs, the project has provided valuable research and insights.</p> <p>The final report has recently been submitted and includes three recommendations for a future MUDs waste system that increases landfill diversion and promotes the separation of glass and food and garden organics from existing streams:</p> <ol style="list-style-type: none"> 1. In-home stackable bins. 2. Permanent communal collection points for glass and FOGO. 3. A multi-layered education campaign. <p>The final report is currently being reviewed and research findings and project recommendations may inform future revision of planning guidelines, future waste services for MUDs and Council’s transition plan.</p> <p>Overall, the feedback on this project from Council officers is that it has been a valuable exercise.</p>
<p>MUDs signage kit</p>	<p>The Waste Management Services team are finalising a MUDs signage kit for MUD bin rooms.</p> <p>The kit will provide clear information to residents in MUDs with the aim of improving source separation, decreasing contamination in recycling bins and preventing illegal dumping of waste on the kerbside.</p>
<p>Behaviour Works Australia – Waste collaboration</p>	<p>Council is working with Monash University’s Behaviour Works Australia on a trial to minimise soft plastics contamination in a MUD.</p> <p>Soft plastics, often in the form of bagged recyclables, are one of the most common contaminants in the recycling stream.</p> <p>Anecdotal evidence from building managers suggests that residents will drop off their bagged recyclables as they are on their way out and, not wanting to take a plastic bag with them, will dispose of it in the recycling bin.</p>

	<p>This project will trial the intervention of placing a soft plastics receptacle alongside recycling bins, while education and signage will promote correct disposal behaviour.</p> <p>The trial is scheduled to commence in mid-June.</p>
MUDs bin inspection program	<p>Currently on hold as resourcing is required for audits of glass recycling trials.</p>
Waste Management Planning Referrals	<p>The Waste Management Services team are responsible for the case-by-case review of mandatory Waste Management Plans submitted with planning permit applications for multi-unit dwellings.</p> <p>The review process ensures plans are consistent with the requirements of the Victorian Planning Policy Framework for waste and recycling facilities in apartment developments:</p> <ul style="list-style-type: none"> • To ensure dwellings are designed to encourage waste recycling. • To ensure that waste and recycling facilities are accessible, adequate and attractive. • To ensure that waste and recycling facilities are designed and managed to minimise impacts on residential amenity, health and the public realm.
Food to Farm, food recycling trial	<p>Due to commence in August, the 'Food to Farm' program has engaged two high-rise MUDs in Port Phillip to trial a commercial food composter in one and in the other, a contractor-delivered food organics collection.</p> <p>The program will provide valuable information to Council on the resource requirements of delivering a food organics collection to MUDs and any barriers to service delivery.</p> <p>It will also provide an understanding on the actual and perceived barriers to introducing a new waste service for owner corporations and inform how to successfully retrofit an existing bin room to incorporate new waste services.</p> <p>Trials will run for one year.</p>
MUDs data collection project	<p>The Waste Futures team are leading a project with the assistance of the Rates and Valuation team and Digital Technology Services team to identify and map MUDs across the City.</p> <p>This will provide an understanding of where high-density dwellings are, informing future waste service delivery.</p> <p>Additional data collection will identify which MUDs are currently using the Council waste service which will facilitate a 'user-pays' system should a Waste and Amenity Levy be introduced.</p>

<p>MRA Feasibility Study</p>	<p>Council have partnered with Glen Eira City Council, with DELWP grant funding, to conduct a feasibility study to determine the opportunities of and barriers to introducing an extended Council operated waste service for small- to medium-sized enterprises and MUDs.</p> <p>The report was submitted to DELWP for grant-acquittal in June.</p> <p>The findings of the report will be used to inform the planning of future waste services and Council's transition plan.</p>
<p>Green Cones in apartment buildings</p>	<p>Port Phillip residents have an opportunity to purchase solar green cone composters, heavily subsidised by Council.</p> <p>Those living in low- and mid-rise MUDs can purchase these composters for communal use.</p> <p>Over the last six months, seven communal use applications have been received from representatives of apartment buildings.</p> <p>This has provided 242 apartments an opportunity to recycle food waste, which would otherwise be inaccessible for high-density dwellers.</p>
<p>Business as Usual</p>	<p>Business as usual actions include:</p> <ul style="list-style-type: none"> • Responding to internal and external enquiries. • Representation in working groups and forums. • Providing signage and other communication materials to MUDs. • Working with the Communications and Engagement team to develop digital and traditional education and awareness messages.