



## Multi-unit residential development Shared waste and recycling allocation calculator

| Type of units by size              | Waste (litres/week) |                      |                   | Recycling (litres/week) |                      |                   |
|------------------------------------|---------------------|----------------------|-------------------|-------------------------|----------------------|-------------------|
|                                    | Number of units     | litres/week per unit | Total litres/week | Number of units         | litres/week per unit | Total litres/week |
| 1 bedroom or studio unit           | 16                  | 80                   | 1,280             | 16                      | 70                   | 1,120             |
| 1 bedroom with separate study room |                     | 90                   | 0                 |                         | 80                   | 0                 |
| 2 bedroom unit                     | 110                 | 100                  | 11,000            | 110                     | 90                   | 9,900             |
| 3 bedroom unit                     | 17                  | 120                  | 2,040             | 17                      | 110                  | 1,870             |
| 4 bedroom unit or greater          |                     | 140                  | 0                 |                         | 120                  | 0                 |
| <b>Total calculated waste</b>      |                     |                      | <b>14,320</b>     |                         |                      | <b>12,890</b>     |

*\*NB: Standard allocations updated as of 1 February 2019*

*\*NB: If the calculated waste volume in litres/week exceeds 36,000, compactors MUST be used.*

### Shared waste allocation calculated as per assumptions above

| Calculated waste volume (litres/week) | Waste hopper quantity |                  |                 | Service frequency* |
|---------------------------------------|-----------------------|------------------|-----------------|--------------------|
|                                       | 1.5 m <sup>3</sup>    | 2 m <sup>3</sup> | 3m <sup>3</sup> |                    |
| 14,320                                | 0                     | 2                | 1               | Twice weekly       |

*Scenario 2 (only applicable to total calculated waste volume greater than 22,351 litres/week)*

| Calculated waste volume (litres/week) | Waste hopper quantity |                  |                 | Service frequency* |
|---------------------------------------|-----------------------|------------------|-----------------|--------------------|
|                                       | 1.5 m <sup>3</sup>    | 2 m <sup>3</sup> | 3m <sup>3</sup> |                    |
| 0                                     | 0                     | 0                | 0               |                    |

### Shared recycling allocation calculated as per assumptions above

| Calculated recycling volume<br>(litres/week) | Recycling hopper quantity | Service frequency* |
|--|---------------------------|--------------------|
|  | 1,100L                    |                    |
| 12,890                                       | 6                         | Twice weekly       |

*Scenario 2 (only applicable to total calculated recycling volume greater than 22,001 litres/week)*

| Scenario 2 (only applicable to total calculated recycling volume greater than 12,000 litres/week) |                           |                    |
|---|---------------------------|--------------------|
| Calculated recycling volume (litres/week)   | Recycling hopper quantity | Service frequency* |
|   | 1,100L                    |                    |
| 0   | 0                         |                    |

*\*Note 1: This calculator does not apply if the option of shared MGBs with kerbside collection is available.*

*\*Note 2: Developments where sufficient waste is generated as per the above may be entitled to three (3) times a week collection only in those areas where three (3) times a week collection is already provided. Availability of this limited service is subject to operational considerations and may not be available in all areas. Three (3) times a week collection requires Place Coordination's approval in writing at the pre-application stage. In cases where a three (3) times a week collection cannot be provided, the development must be able to accommodate sufficient waste and recycling storage space to accommodate twice a week collection.*