

## Summary of Proposed Processes

Heads	Households (excluding bulk)	Small Commercial Establishments	Bulk Apartments (complexes of >50 units)	Bulk Waste Producers (BWP) <sup>1</sup>
Source segregation	Mandatory	Mandatory	Mandatory	Mandatory
Door to door (DtD) collection	Necessary: daily morning	Necessary: daily evening	Conditional: Full Doorstep collection only where no in situ processing is possible and no in house staff is present.	Conditional: Doorstep collection only where in situ processing not possible and service charges have been levied
Service charge	No	No	Conditional: Service charge to be levied where no in situ organic waste processing undertaken.	Conditional: Service charges to be levied if ANY waste is being handed over to CoC <sup>2</sup> or service provider.
Secondary Collection	Necessary where the distance from RRP <sup>3</sup> is large	Necessary – dedicated vehicles recommended	Necessary daily for those receiving full DtD collection as well as those handing over only organic/ inorganic waste to CoC/ service provider.	Necessary for only sanitary waste and residual waste
Organic waste	Resource Recovery Park (CoC owned) i.e. biogas or compost	RRP (CoC owned) i.e. biogas or compost	Opt#1: In situ processing Opt#2: RRP	Opt#1: In situ processing Opt#2: Processing unit owned by 1 BWP providing service to other on fee Opt#3: Dedicated biogas plant for cluster of BWPs
Inorganic waste – Recyclables	RRP – sorting and sale by auction or other method	RRP – sorting and sale by auction or other method	Alternate day/daily collection where no alternative arrangement is made by the resident's associations. If collected, then RRP (fee for collection)	Private contractor (if hired by BWP); else RRP (fee for collection)
Inorganic waste – Residuals	RRP for sorting and then to sanitary landfill	RRP for sorting and then to sanitary landfill	Alternate day/daily collection where no alternative arrangement is made by the resident's associations. Sanitary landfill	Sanitary landfill, either by CoC engage service provider, or private contractor hired by BWP
Sanitary waste	Sanitary landfill	Sanitary landfill	Sanitary landfill	Sanitary landfill, either by CoC engage service provider, or private contractor hired by BWP
E-Waste	Monthly collection + specified drop points in ward. RRP for sorting and then directed to specialised vendors for proper processing			
Hazardous waste	Monthly collection + specified drop points in ward. RRP for sorting and then to sanitary landfill till a more sustainable solution is identified			

<sup>1</sup> Include hotels, restaurants, stand alone eateries, kalyana mandapams, community halls, educational institutions, large religious institutions, and hospitals (non-biomedical waste only).

<sup>2</sup> Corporation of Chennai.

<sup>3</sup> Resource Recovery Park.