

The diagram illustrates the cycle giving information about how plastic bottles are recycled.

It is clear that the process comprises nine successive stages, the first of which begins with throwing garbage in the garbage can, and the last one culminates in reproducing new products.

The circle starts when people toss trash into a trash can. Next, the garbage truck collects and takes them to the recycling center, where, in turn, workers sort out recyclable plastics from other garbage which are not recyclable. After that, in the fourth stage, plastics are compressed and turn them into dense cube blocks, and as soon as they are crushed in a crushing machine, they are washed.

When the washed, crushed plastics have been poured into a machine producing plastic pellets and converted into plastic pellets, they are heated to form raw material used for remanufacturing different products—ranging from pens and clothing to plastic utensils—to complete the cycle.