

The flow diagram clearly depicts how plastic bottles are recycled. It is clear that recycling these bottles consists of nine distinct stages.

The process begins with throwing plastic bottles by consumers in wastebaskets, which are specially considered for recycling. Secondly, plastic rubbish is conveyed to recycling center by enormous garbage trucks. The third step involves sorting plastic bottles by workforce, that is essential for appropriate recycling. Afterward, plastic bottles are compressed into massive cubic blocks, in order to be prepared for crushing by gear grinders. Then, crushed bottles are situated in water to be thoroughly washed.

At the following stage, the obtained materials are put in a machine to produce plastic pellets. Afterward, pellets are heated in order to form raw materials. Therefore, at eighth stage, raw materials are available to utilize. Then they are turned to pencils, shirts, recyclable bags, plastic dishes and bottles. Finally, for the purpose of recycling, plastic bottles are disposed in wastebasket.