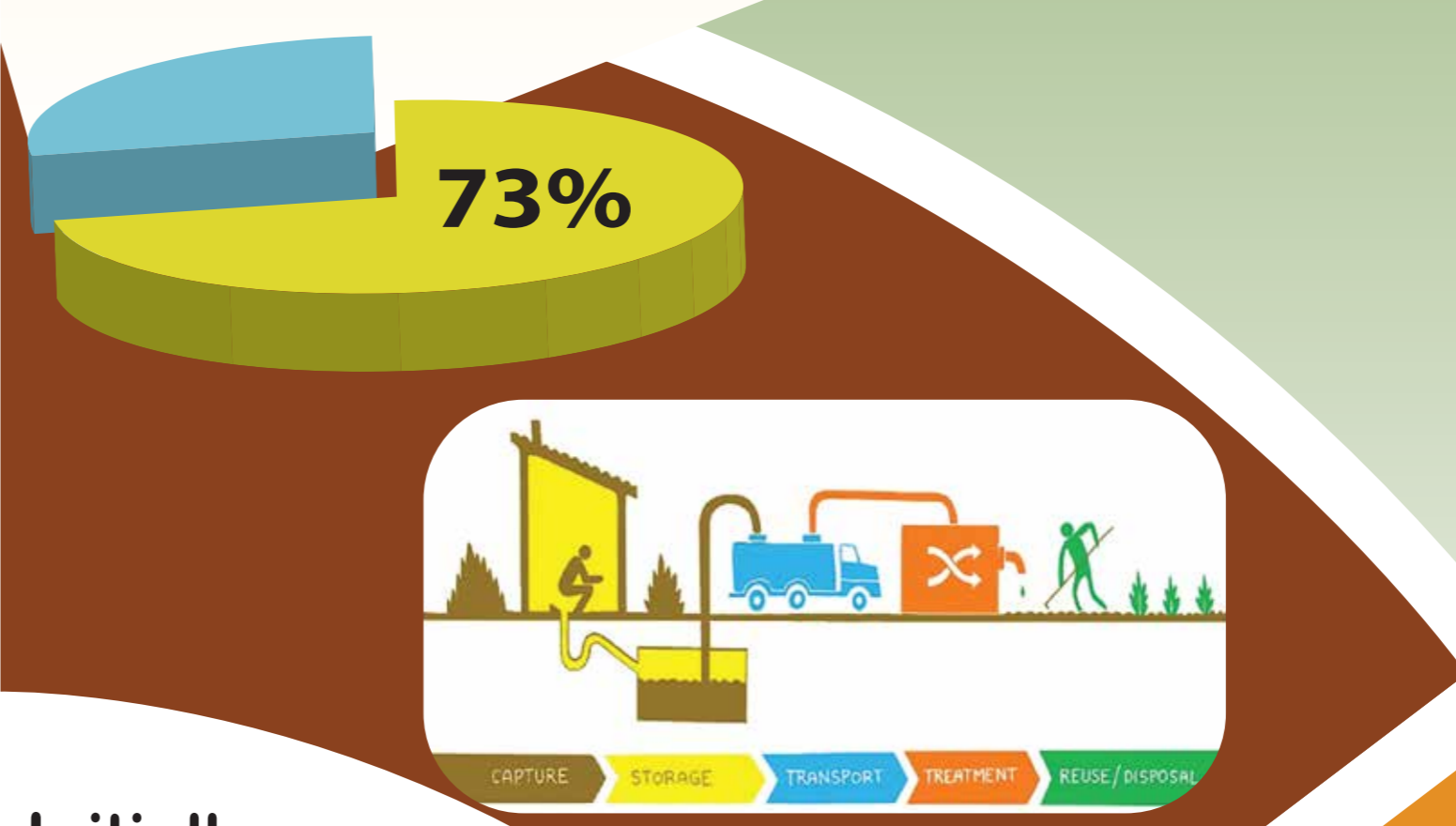


Trash to Treasure



Initially it was found that 73% of the FS of MCC was unmanaged and there was no SW Treatment facilities



Emptying
Mechanical emptying with 4 vehicles on standby



Regular batch testing done to ensure the parameters of Bangladesh organic compost. Co-compost applied on agricultural field by BAU to check efficacy and ensure that it's innocuous



Co-compost Production
576 m³/year of solid waste can be safely managed. Producing 84 tonnes/year of co-compost. Making a profit of USD 500 yearly



Co-composting Unit
Consisting of sand drying beds, post maturation chamber, grinding, screening and packaging machineries to produce matured co-compost



Treatment

Biological treatment (planted & unplanted drying beds) with capacity of 7980 m³/year



Transportation



NGO FORUM FOR PUBLIC HEALTH

