

Pains: 1. People not understanding the importance of segregating the waste. 2. Not being sure about containers stop.

DO

Make Small Decision

Empties waste containers manually or mechanically

Follow specific collection routes

Reports incidents found during the collection process

Check the onboard vehicle computer

THINK

Balance between collection circuits are different

Sometimes collection routes are not efficient since some containers are empty

Some containers and vehicles stops are not precise

Want to complete the collection circuit the fastest way possible

SMART WASTE MANAGEMENT SYSTEM

(Waste picker)

SAY

Spend too much time in traffic, delaying collection timing frames

There should be a better way to communicate with the command center

Some items are not being separated properly

There are several containers that are difficult to access

FEEL

Pride for contributing to the reduction of waste

Overwhelmed with the amount of work and working schedule

Empowered when given new tools to work

Frustrated with some citizens that don't take waste collections seriously

Needs: 1. More efficient collection routes. 2. More balanced work and personal life.

3. Help to reduce waste and pollution