



Waste Management Strategy and Action Plan of Phnom Penh

Ran Yagasa, Policy Researcher,
IGES Centre Collaborating with UNEP on Environmental Technologies (CCET)



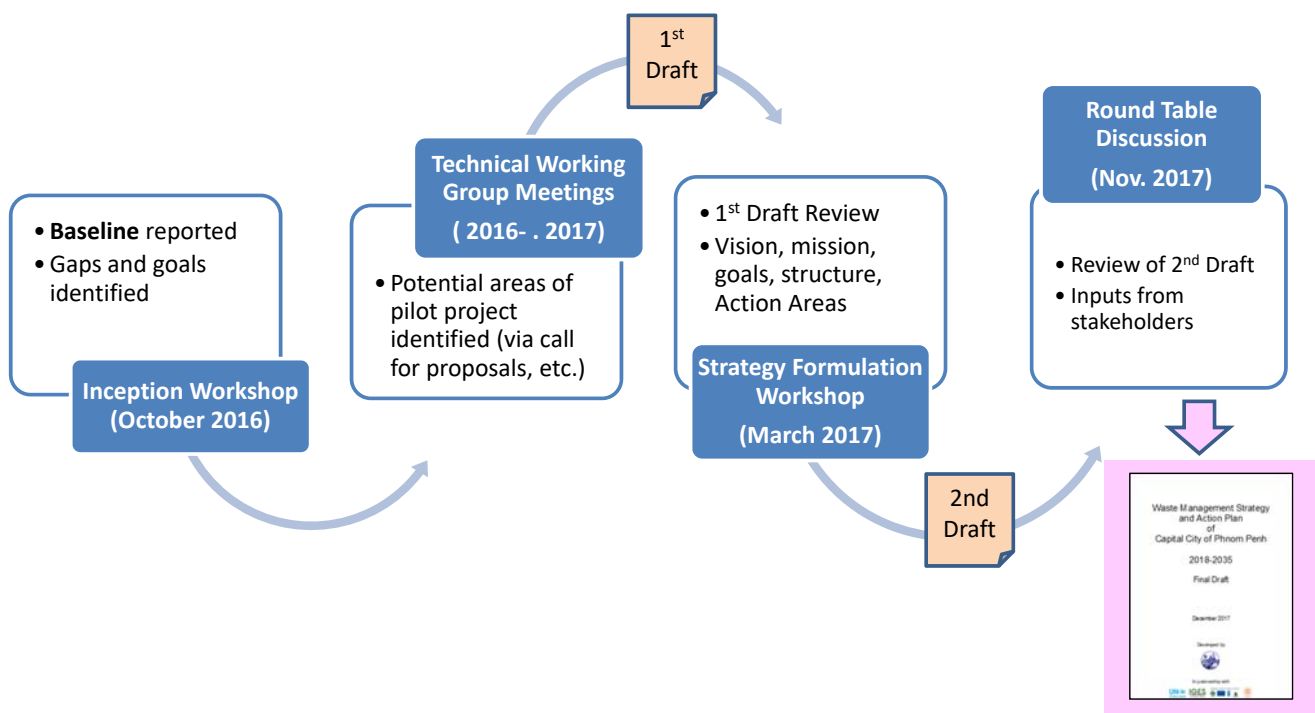
decide

Implementation Plan

and

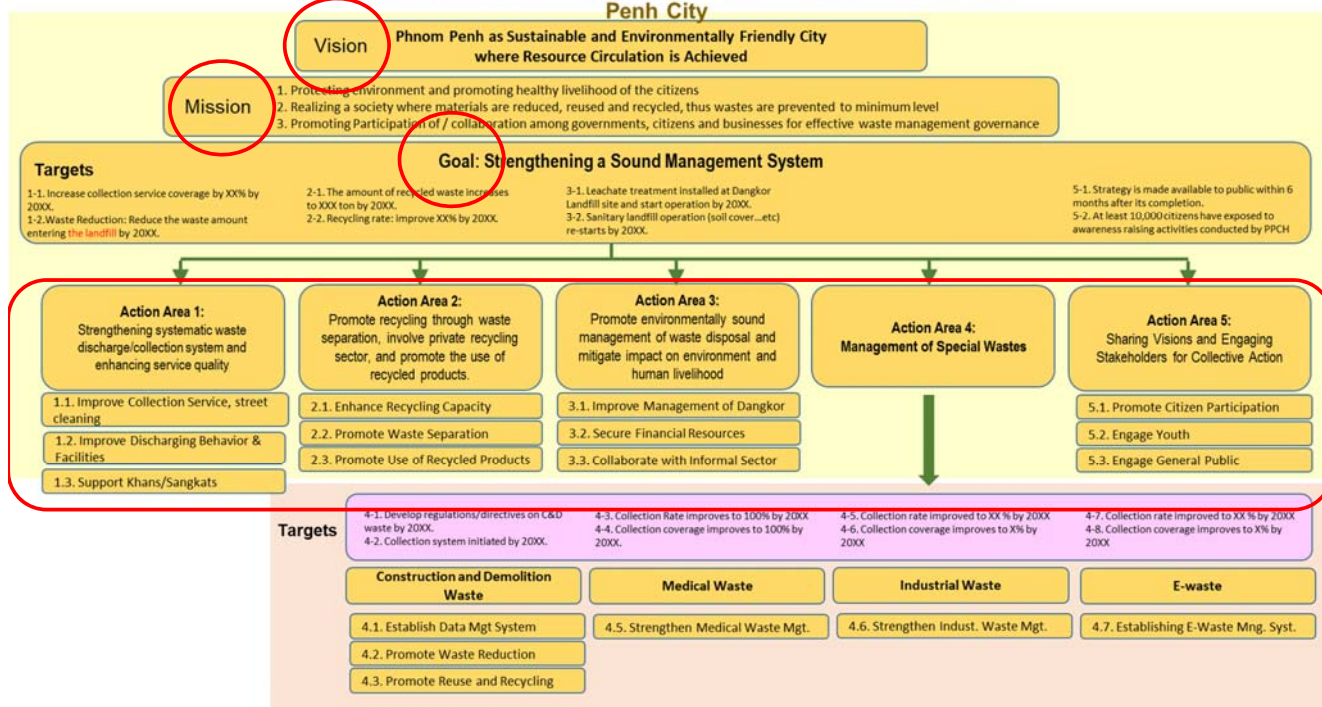
Targets

We have come a long way...



We have decided upon actions

The Structure of Waste Management Strategy and Action Plan of Phnom Penh City



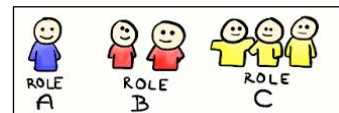
Implementation Plan



Prioritization

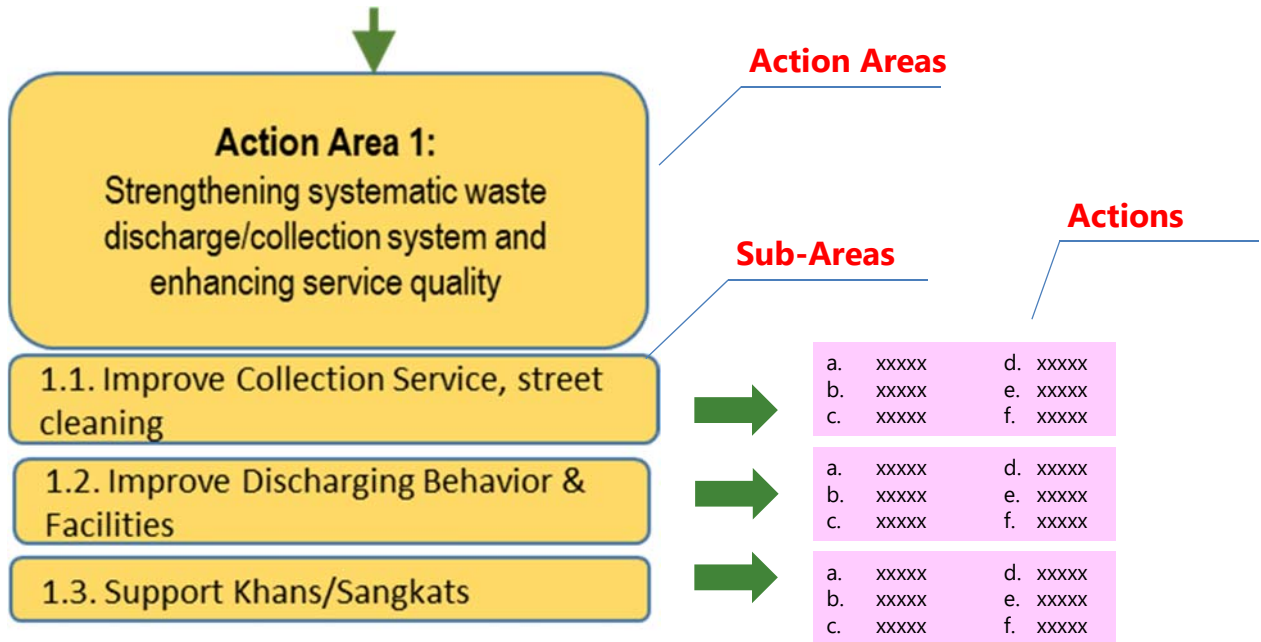


Timeline

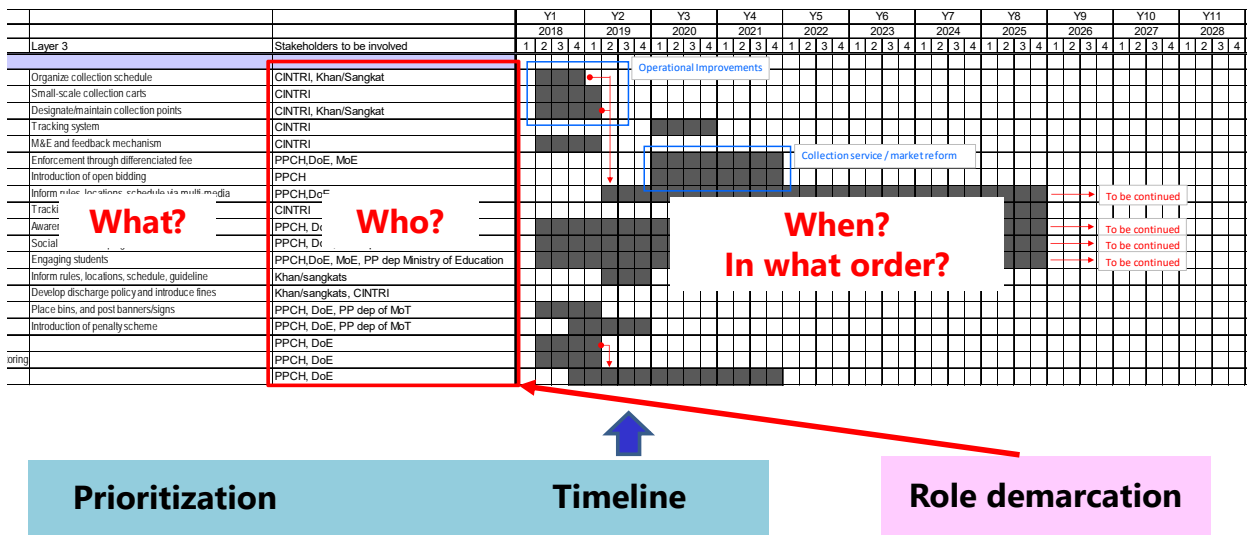


Role demarcation

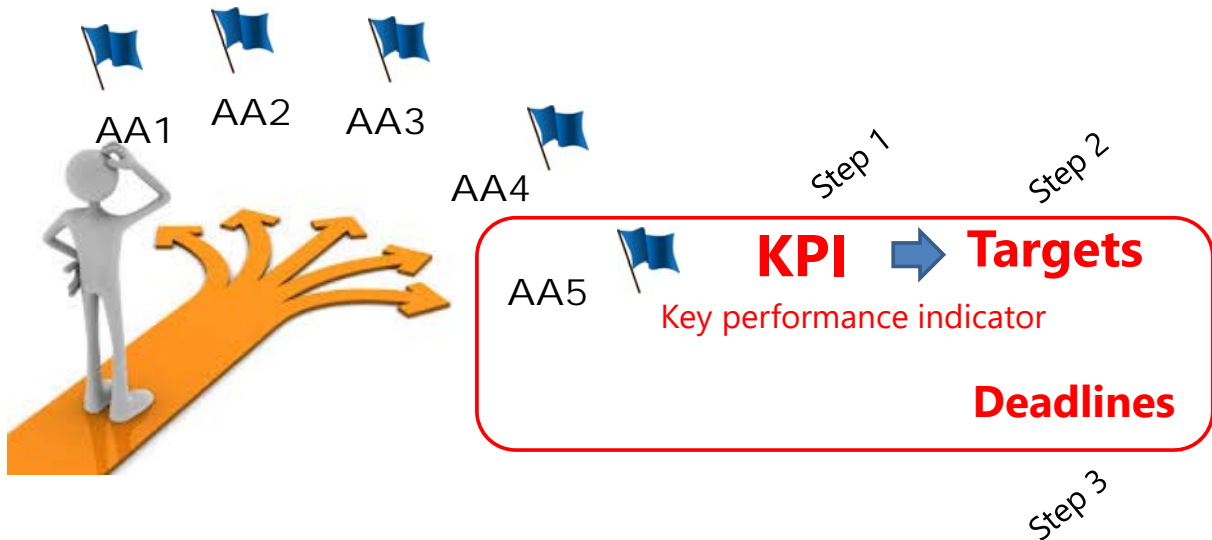
Implementation Plan



Implementation Plan



Targets



Targets

KPI Target Deadline

AA1: Collection

- 1-1. Increase collection service coverage by XX% by 20XX.
- 1-2. Waste Reduction: Reduce the waste amount entering landfill by 20XX.

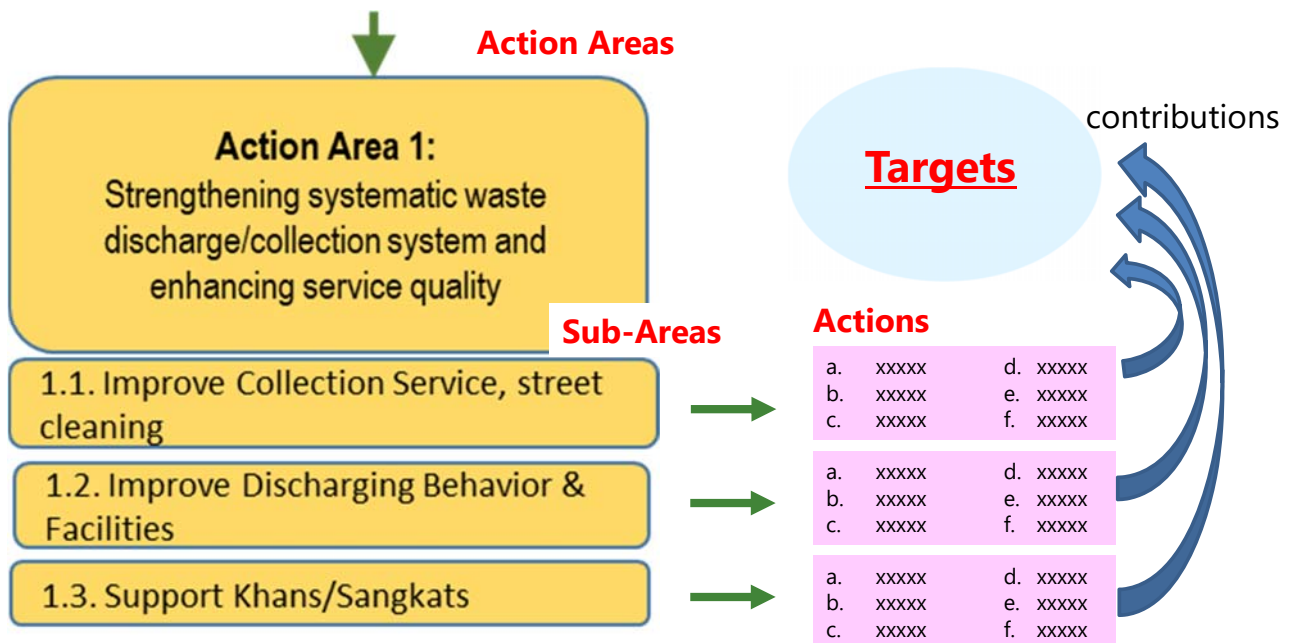
AA2: Recycling

- 2-1. The amount of recycled waste increases to XXX ton by 20XX.
Organic Waste: xxxx ton by 20XX
Inorganic Waste: xxxx ton by 20XX
- 2-2. Recycling rate: improve XX% by 20XX.

AA3: Final Disposal Site Management

- 3-1. Leachate treatment installed at Dangkor Landfill site and start operation by 20XX.
- 3-2. Sanitary landfill operation (soil cover...etc) re-starts by 20XX.

Targets



Group Discussions

Explanation of Actions under each Area



Group Discussion

1. Agree on area-specific **KPI**
2. **Priorities** (short term, mid-term, long-term)
3. **Timeline** (calendar)
4. **Role demarcation** (lead actor, supporting actor)
5. Set **Targets** and **Deadlines**

Group Discussions

Group Discussion 1: Action Area 1&2



Group Discussion 2: Action Area 3&4



Group Discussion 3: Action Area 5

Group Discussions

Grouping