

PacWastePlus 1st Steering Committee Meeting

Feb. 10-12, 2020

Nadi, Fiji

Presentation by Palau



As of Oct 2019

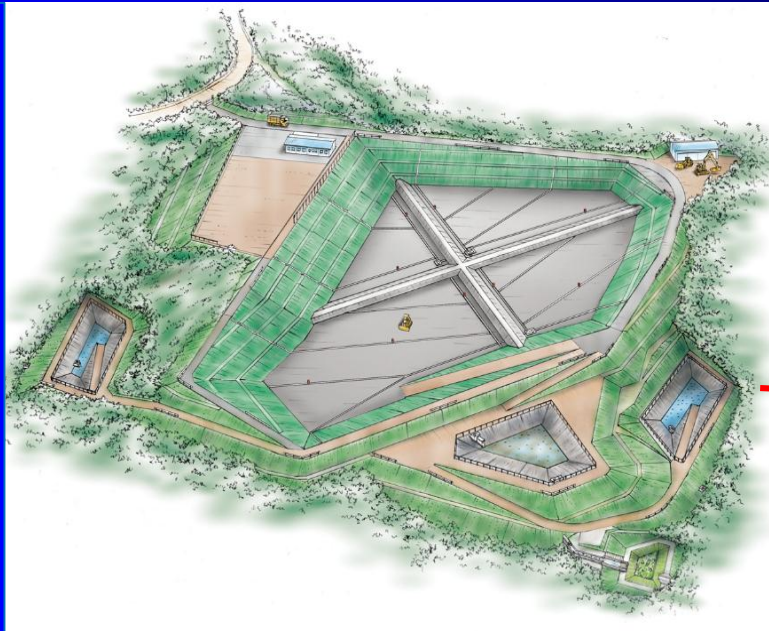


M-dock landfill in Koror State
Remaining capacity = Appx. 2 years

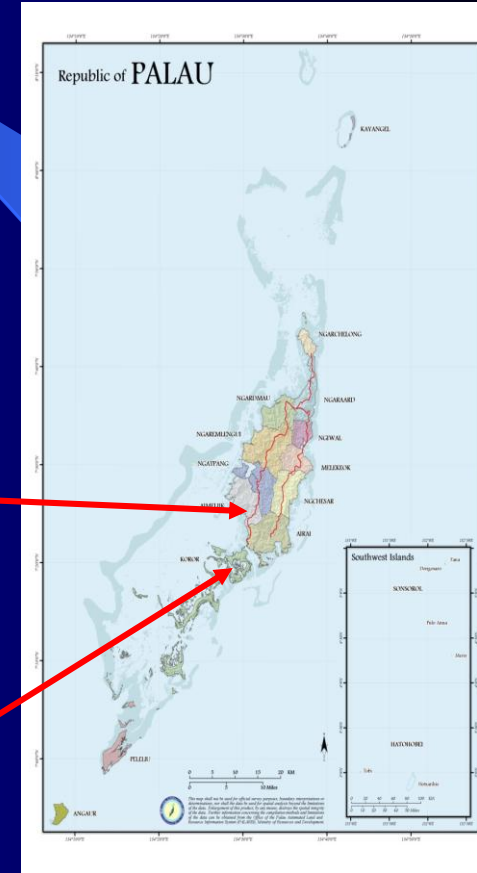
New National Landfill

New National Landfill Project in Aimeliik State

- Project funded by Japan Grant Aid
- Semi-aerobic (fukuoka method)
- Total land area is 20 acre
- Estimated lifespan of 25 years
- Management building with weigh scale
- Procurement of equipments
- Equipment garage
- 4 cells for final disposal
- Recycling area
- 2 retention ponds
- Leachate pond
- Filtration system in case of overflow
- Construction period is approximately 18 months.



M-dock landfill, Koror State



New National Landfill Project in Aimeliik State



January 2019



May 2019

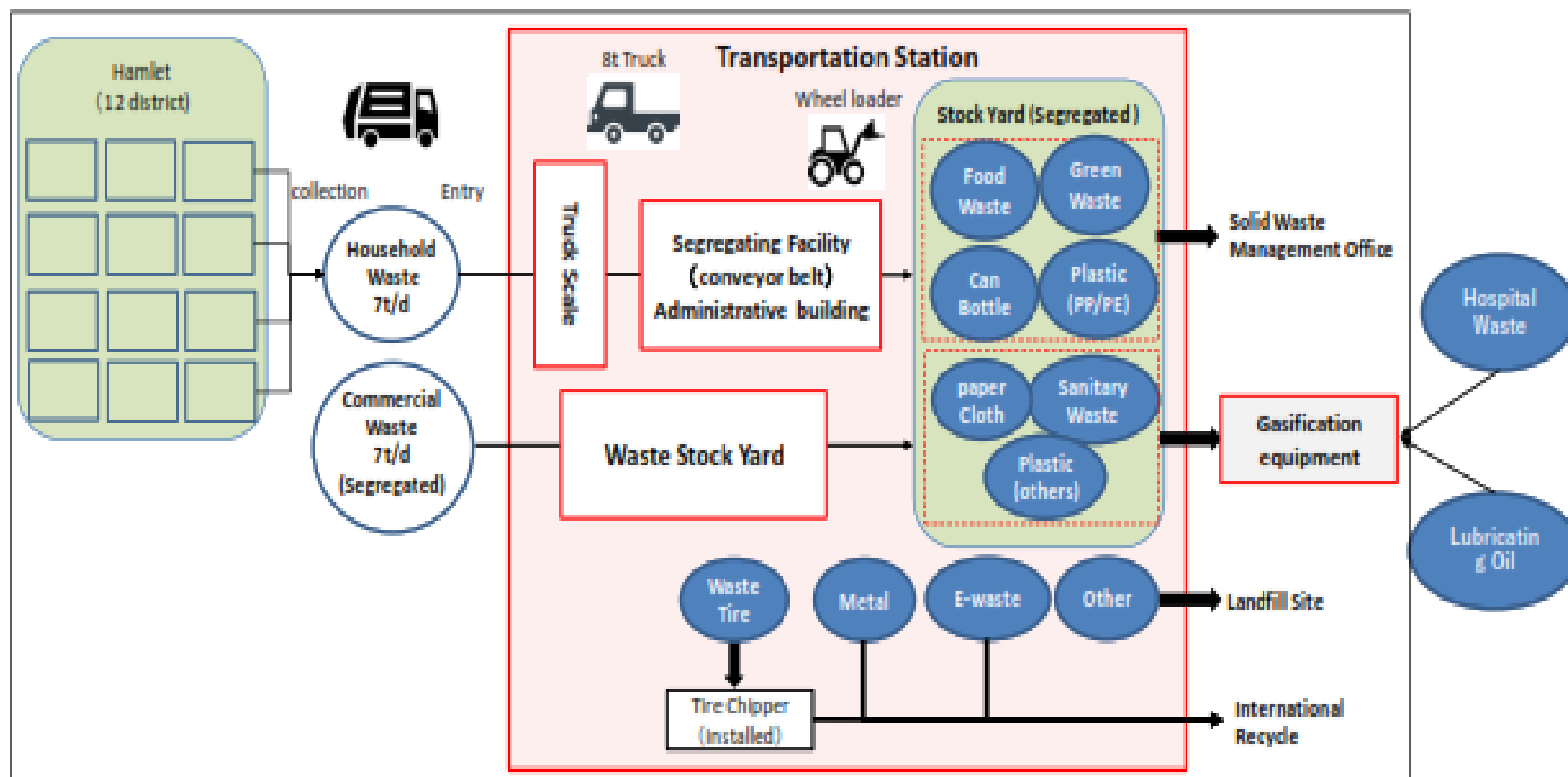


January 2020

Proposed plan of Transportation Station by Koror State Government

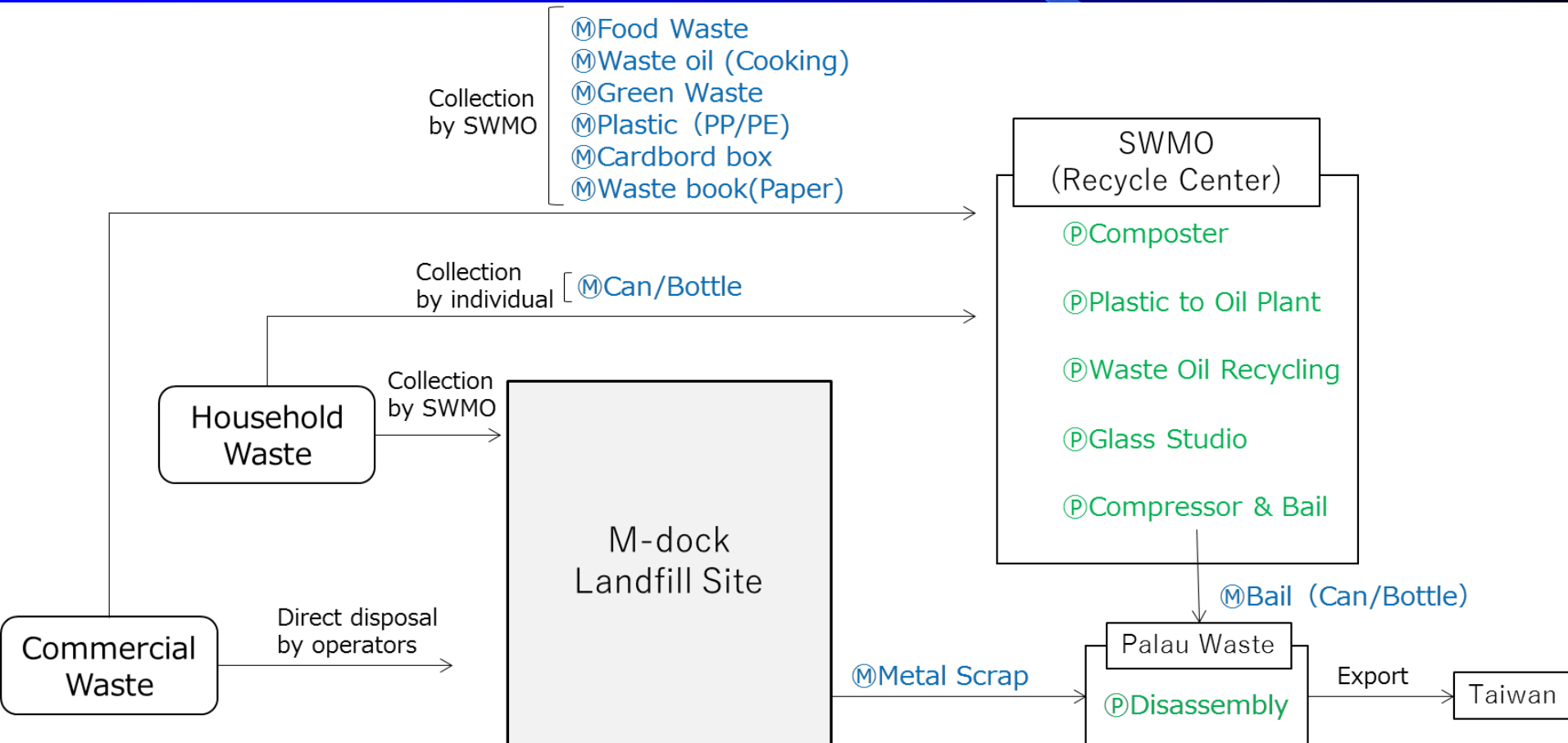
Illustration of Transportation Station

The function & facility of the Transport Station is in the area enclosed by a red frame



Material Flow Chart (Current)

The current material flow in Koror State is as follows.



Material Flow Chart (After installed TS)

After the transportation station is in operation, the material flow will be as follows.

