



- Legends:**
- Transfer Station
 - Material Recovery Facility
 - ▲ Thermal Treatment Plant
 - Sanitary Landfill
 - Waste Flow
 - Highway
 - Federal Road
 - State Road
 - District Area
 - Local Authority Area
 - Township Area

- Abbreviations:**
- TFS: Transfer Station
 - MRF: Material Recovery Facility
 - TTP: Thermal Treatment Plant
 - SLF: Sanitary Landfill
 - TPD: Tonne per Day
 - Ha: Hectare

- Explanatory Note:**
1. Figures in flow diagram are projected tonnes per day (TPD) of waste collected in Year 2020.
 2. The locations of planned SWM facilities are generic.
 3. Land areas requirement are estimates.
 4. Construction of facilities in 3 phases:
Phase I: 2003-2009
Phase II: 2010-2014
Phase III: 2015-2020

No.	SWM Facilities	Capacity in 2020 (TPD)	Estimated Land Area (Ha)	Phase
1.	Kangar TFS	130	3	III

Figure 4.1

Waste Flow and SWM Facilities in Perlis in 2020