

# Action Plan of Kuantan City

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## A. Problem

Kuantan Municipal Council has a population of 350,000 people (Year 2000 census) and is expanding to doubling by year 2020.

Presently the amount of solid wastes was produced about 500 tons daily, consisting of 300 tons domestic and 200 tons industrial and construction wastes. The present sanitary landfill is nearly filled up and the new cell is in the planning for construction by the end of this year.

To prolong the life of the landfill, Kuantan Municipal Council has embarked on 3R programme five years ago but is not receiving good respond from the residents. To avoid new landfill sites requirement in the future Kuantan Municipal Council need to review the method of 3R programme implementation.

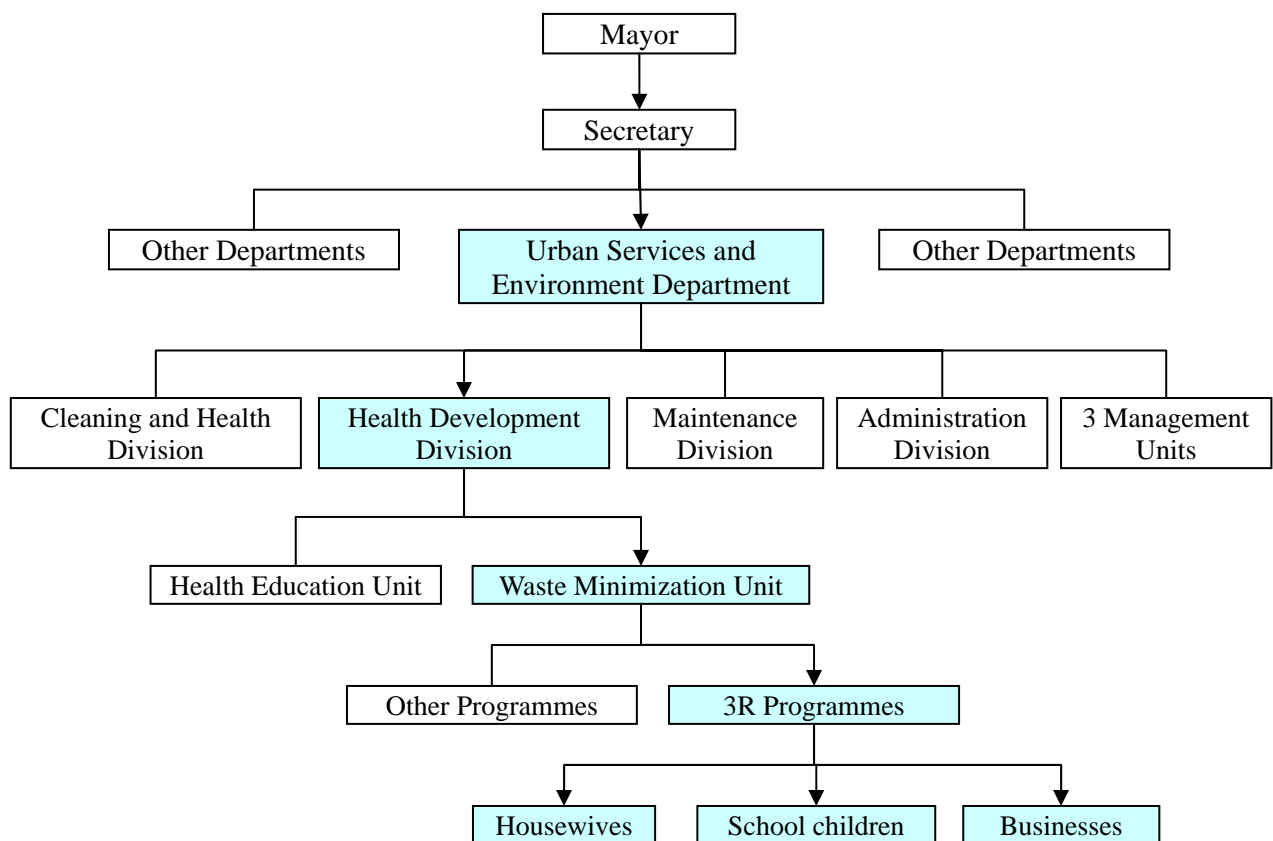
## B. Target Population

- Housewives
- School Children (Primary schools, Year 1 to Year 6)
- Businesses (Hotels, Restaurants, and etc.)

## C. Resources and Constraints

Presently the 3R programme is under the Health Development Division of the Urban Services and Environment Department consisting of one Divisional Head and one Unit Head. To run the new 3R programme three supporting staff is required to do monitoring and to follow up with the target population.

### **Kuantan Municipal Council Organization Chart of 3R Programme**



#### **D. Action Plan**

- Meet Mayor and get approved on proposal to revise 3R programme.
- Modify the present 3R programme based on AUICK Workshop experience to the existing KMC's 3R programme.
- Recruiting three new staff.
- Special training for the three new staff, Division Head and Unit Head.
- Modify the present steering committees programme on how to separate and dispose domestic solid wastes.
  - Monthly meeting to decide
    - Wastes separating categories
    - Posters, buckets/ containers size
- Strengthening logistic and supply activities
  - Preparing posters for circulation.
  - Make order of samples of containers from local suppliers.

#### **E. Monitoring System**

- Data collection on 3R recovery – weekly, monthly, quarterly

### 3 year Timeline for the revised 3R programme Kuantan Municipal Council

	Action	Time (Quarterly)														
		3/06	4/06	1/07	2/07	3/07	4/07	1/08	2/08	3/08	4/08	1/09	2/09	3/09	4/09	1/10
1	Meeting with the Mayor about reviewing 3R programme															
2	Recruiting new staff															
3	Special training for - Division Head and Unit Head - New staff															
4	Modify the present steering committee programme - Meeting															
5	Strengthening logistic and supply: - posters, - bucket or container															
6	Implementing the 3R programme - Trial run basis - Compulsory															
7	Monitoring - Weekly collection - Monthly collection - Quarterly collection															