

**Bills Committee on Waste Disposal
(Charging for Municipal Solid Waste) (Amendment) Bill 2018**

**List of follow-up actions arising from the discussion
at the meeting on 15 April 2019**

Further to the supplementary information note issued on 3 May 2019 in response to items (a), (b), (c), (d), (e) and (h) of the follow-up actions arising from the discussion at the meeting of the Bills Committee held on 15 April 2019, this note sets out our response to items (f) and (g).

- (f) explain why the Food and Environmental Hygiene Department ("FEHD") is planning to install its own surveillance camera system near RCP at Tai Shui Hang Village (which is a fly-tipping black spot), even though EPD has already installed a surveillance camera system at the same location; and*

To step up enforcement against illegal dumping of construction waste, the Environmental Protection Department (EPD) installed a surveillance camera system near the refuse collection point (RCP) at Tai Shui Hang Village since 1 February 2019. As at 15 April 2019, no illegal dumping of construction waste activities has been detected by the surveillance camera system.

On the other hand, the Food and Environmental Hygiene Department (FEHD) is arranging consultation with District Councils (DCs) to install surveillance camera systems in various districts to monitor illegal dumping of household waste activities. FEHD will take into account DC members' views as to whether a surveillance camera system shall be installed near the RCP at Tai Shui Hang. FEHD's surveillance camera system under consultation will have a wider surveillance coverage as compared with the existing EPD's one. As EPD and FEHD have conducted joint enforcement actions with the surveillance camera systems installed by the two departments, EPD will re-deploy its system to another high priority black spot of illegal dumping of construction waste if FEHD decides to install the system at the above location. There will not be overlapped systems installed by both departments at the same location.

EPD and FEHD will continue to closely monitor the situation at the above RCP and combat illegal dumping activities collaboratively.

- (g) *further to the actual numbers of cleaning workers employed by FEHD and its contractors with a breakdown by districts provided in LC Paper No. CB(1)875/18-19(02), and for comparison purposes, elaborate on the estimated number of people currently employed for the collection of recyclables with breakdowns (i) by collection channels (e.g. projects/collection points under the Community Recycling Network, the Government's contracts for collection of recyclables from recycling bins at public places, etc.) and (ii) by districts.*

For most of the outsourced service contracts and funding projects, EPD only sets out the types of services to be provided by the contractors/funded organisations and the standards of service to be attained, etc. Apart from some contracts/funding projects which specified the number of key staff (such as persons-in-charge of the projects/ managers), EPD's contracts/funding projects generally do not specify the total number of staff required to be employed by the contractors/funded organisations. The contractors/funded organisations should flexibly allocate resources in response to the service needs according to the actual operation requirements. We have consulted various service contractors/organisations on the number of staff currently involved in the collection and treatment of recyclable materials and the details are set out below:

The Waste Treatment and Recycling Facility (WEEE-PARK) is operated by a contractor under a design-build-operate contract with EPD for collection, treatment and refurbishment of waste electrical and electronic equipment. Currently, about 200 staff are employed by the contractor. It should be noted that the contractor also collaborates with relevant industry stakeholders and outsourced teams to deploy manpower resources flexibly to meet the collection demand. As regards mobile waste electrical and electronic equipment (WEEE) collection vehicle, a total number of 13 staff are employed by the contractor to deploy the vehicle to visit 18 districts on a roster basis for collection of WEEE from the public. They are also responsible for carrying out education and publicity activities to introduce the importance of proper WEEE recycling.

As for the Glass Management Contractors (GMCs), the total number of staff currently employed by the two GMCs is 110. 83 of them are employed under the Hong Kong Island (including Islands District) and New Territories contracts and the remaining 27 are employed under the Kowloon contract.

At present, there are more than 8 000 sets of recycling bins placed at public places, schools, country parks and public rental housing estates to facilitate the public to participate in source separation of waste and recycling. These recycling bins are managed by FEHD, the Leisure and Cultural Services Department (LCSD), the Agriculture, Fisheries and Conservation Department (AFCD), the Housing Department (HD) and the Hong Kong Housing Society (HKHS). A total of 28 staff are currently employed by FEHD's contractors under the service contracts for collection of recyclables. The breakdown by districts is set out in **Annex I**. For recycling bins managed by other aforementioned departments and HKHS, the collection service of recyclables forms part of their cleansing contracts (covering various cleansing-related services). According to the information provided by LCSD, AFCD, HD and HKHS, it is estimated that a total of about 12 000 cleansing staff are currently employed for providing various cleansing services including, inter alia, the collection service of recyclables, under the cleansing contracts managed by these departments and organisation. We, however, do not have the figures related to the collection service of recyclables of these departments and organisation by districts.

EPD has set up Community Recycling Centres (CRCs) in various districts through the Environment and Conservation Fund to facilitate separation of waste for recovery by local residents and to promote waste reduction and recycling at the community level. There are currently 17 CRCs, two mobile community recycling projects and 50 collection points, all of which are operated by non-government organisations (NGOs). These 17 CRCs and two mobile community projects are generally funded to hire one project officer and one project assistant. Depending on the needs of individual projects, the funded organisations may hire part-time staff. As regards the 50 collection points within the premises of NGOs, the management work is absorbed by the staff working within the premises. Based on the information provided by the funded organisations, it is estimated that a total of around 190 full time/part time staff are currently employed by CRCs and mobile community recycling projects, while around 60 staff are involved in management of those collection points set up within the premises of the NGOs. These staff are mainly responsible for duties associated with the main functions of the NGOs to which they belong, and management of the collection points is only part of their duties. The breakdown by districts is set out in **Annex II**.

As for the seven Community Green Stations (CGSs) operated by the NGOs under service contracts with EPD, the total number of staff

currently employed under these CGSs is about 120, with the breakdown tabulated below.

CGSs	No. of full time staff	No. of part time staff	Total
Tuen Mun	7	3	10
Yuen Long	12	3	15
Eastern	15	6	21
Sham Shui Po	11	7	18
Kwai Tsing	5	7	12
Sha Tin	9	14	23
Kwun Tong	9	13	22
Total			121

Annex I

Number of staff employed by the Food and Environmental Hygiene Department's contractors for the collection service of recyclables from recycling bins at public places

Districts	No. of outsourced cleansing workmen	No. of supervisors-cum-drivers	Total
Central and Western	4	4	8
Wan Chai			
Eastern			
Southern Islands			
Yau Tsim Mong	3	3	6
Sham Shui Po			
Kowloon City			
Wong Tai Sin			
Kwun Tong	4	4	8
Kwai Tsing			
Tsuen Wan			
Tuen Mun			
Yuen Long	3	3	6
North			
Tai Po			
Sha Tin			
Sai Kung			
Total	14	14	28

Note: There is no breakdown of staff by each district.

Annex II

(1) Estimated number of staff employed by Community Recycling Centres (CRCs) and mobile community recycling projects under the Community Recycling Network (as at April 2019)

Districts	No. of project officers/assistants	No. of part-time staff and/or project ambassadors ¹	Total
Central & Western ²	4	18	22
Wan Chai	2	5	7
Eastern	-	-	-
Southern	2	7	9
Islands	-	-	-
Yau Tsim Mong	2	5	7
Sham Shui Po	2	12	14
Kowloon City ²	6	26	32
Wong Tai Sin	2	9	11
Kwun Tong	-	-	-
Kwai Tsing	2	7	9
Tsuen Wan	2	8	10
Tuen Mun	2	7	9
Yuen Long	2	6	8
North ³	4	17	21
Tai Po	2	4	6
Sha Tin	2	8	10
Sai Kung	2	9	11
Total	38	148	186

Notes:

1. Majority of project ambassadors are employed on a part-time basis.
2. There are two CRCs in each of Central & Western and North districts, and three CRCs in Kowloon City.

(2) **Estimated number of staff involved in the management of collection points within the premises of non-governmental organisations (NGOs)**

Districts¹	No. of NGO collection points	Estimated number of staff involved in related work²
Central & Western	20	28
Wan Chai	6	6
Eastern	3	3
South	5	5
Sham Shui Po	1	1
Kowloon City	3	4
Wong Tai Sin	1	1
Kwun Tong	2	2
Kwai Tsing	1	1
Tuen Mun	1	1
Sha Tin	3	6
Sai Kung	4	6
Total	50	64

Notes:

1. NGOs collection points are yet to be set up in Islands, Yau Tsim Mong, Tsuen Wan, Yuen Long, North and Tai Po districts.
2. These staff are mainly responsible for duties associated with the main functions of the relevant NGOs while management of collection points is only part of their duties, which generally occupies not more than 10% of their total working hours.