CONTROLLING OFFICER'S REPLY

FHB(FE)161

(Question Serial No. 2228)

Head: (49) Food and Environmental Hygiene Department

Subhead (No. & title): (-) Not specified

<u>Programme</u>: (2) Environmental Hygiene and Related Services

<u>Controlling Officer</u>: Director of Food and Environmental Hygiene (Miss Vivian LAU)

<u>Director of Bureau</u>: Secretary for Food and Health

Question:

It is stated that the Food and Environmental Hygiene Department (the Department) will "continue to step up the marine refuse removal services at coastal areas under the Department's purview". In this connection, please advise on the amount of marine refuse at coastal areas and the expenditure involved in providing removal services in the past 3 years (i.e. 2014, 2015 and 2016), with a breakdown by location. Please also advise whether the Department has compiled a list of marine refuse blackspots so that the effort to step up the removal services can be made specifically; if yes, the details and locations of the blackspots; if not, the reason(s).

Asked by: Hon LUK Chung-hung (Member Question No. 45)

Reply:

The Food and Environmental Hygiene Department (FEHD) removes marine refuse washed ashore to coastal areas under its purview (marine refuse). This contributes to keeping the shorelines clean under the policy purview of the Environment Bureau.

In November 2012, the Government set up the Inter-departmental Working Group on Clean Shorelines (Working Group) to enhance the collaboration among relevant Government departments to address marine refuse problem. The Working Group is coordinated by the Environment Bureau and comprises representatives from relevant departments, including FEHD. The amount of marine refuse collected by FEHD is provided in the following table.

	Marine refuse collected (tonnes)		
Districts	2014	2015	2016
Eastern	1.24	0.48	0.12
Southern	21.77	17.25	45.31
Wan Chai	0.28	0.23	0.66

	Marine refuse collected (tonnes)		
Districts	2014	2015	2016
Kowloon City	0.90	0.97	0.27
Kwun Tong	1.19	0.89	1.18
Yau Tsim Mong	0.10	0.78	0.06
Islands	145.44	144.13	265.35
Kwai Tsing	4.20	4.10	3.77
North	68.85	63.26	65.51
Sai Kung	42.91	56.22	86.32
Sha Tin	10.14	4.29	7.57
Tai Po	7.04	2.31	26.94
Tsuen Wan	46.96	71.80	71.79
Tuen Mun	4.83	21.06	50.29
Yuen Long	1.02	0.54	0.51
Total	356.87	388.31	625.65

FEHD does not keep separate breakdown on the expenditure for removal of marine refuse.

In support of the Working Group, the Environmental Protection Department conducted a Marine Refuse Study (the Study) in 2013-14 to investigate the sources, distribution and movement of marine refuse, and to suggest measures to further improve the cleanliness of Hong Kong waters and shorelines. A list of 27 priority sites which were more prone to marine refuse accumulation was drawn up in the report of the Study completed in 2015. Among these priority sites, 22 sites (at Annex) are under FEHD's purview.

Priority Sites under FEHD's purview

	Location
1	Along Tsuen Wan Bay and Tsing Yi Northshore
2	Ap Lei Chau / Ap Lei Pai
3	Beach behind Ocean Park, below Dolphin University
4	Fan Lau, Lantau Island
5	Lap Sap Wan, Shek O
6	Lung Kwu Tan
7	Nam Wai (near Au Tsai Tsuen)
8	Ngau Kwu Wan, Chi Ma Wan, Lantau Island
9	Nim Shue Wan, Discovery Bay, Lantau Island
10	Rocky Bay Beach (ungazetted area)
11	Sam Mun Tsai / Yim Tin Tsai
12	Sam Pak Wan, Discovery Bay, Lantau Island
13	Sha Ha, Sai Kung
14	Sha Lan Beach
15	Shek Pai Wan, Lamma Island
16	Shek Tsai Po, Tai O (Stilted house areas)
17	Shui Hau Mangrove
18	Sok Kwu Wan, Lamma Island
19	Tai Wan To Beach
20	Unallocated coastal area near Gemini Beaches
21	Ungazetted beach (near Shan Liu Road) of Ting Kok Road
22	Wu Kai Sai, Shatin