ENB037

CONTROLLING OFFICER'S REPLY

(Question Serial No. 3110)

Head: (39) Drainage Services Department

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

<u>Programme</u>: (2) Sewage Services

<u>Controlling Officer</u>: Director of Drainage Services (TONG Ka-hung, Edwin)

<u>Director of Bureau</u>: Secretary for the Environment

Question:

It is stated under Matters Requiring Special Attention in 2016-17 that the Department will "continue with the investigation, planning and design for replacement and rehabilitation of sewer systems".

However, burst incidents of a number of ageing sewers used for over 20 to 30 years in many developed districts in Kowloon were common, which caused road subsidence and flooding, resulting in traffic disruption and damage to the property of the public. In this connection, please provide, in the table below, details of the burst incidents of sewers in Kowloon West (including Sham Shui Po, Yau Tsim Mong and Kowloon City) over the past three years.

Date and time	Location	Duration (hour)	Age of sewer	Whether the	Expected
				burst	date for the
				incident	next full
				incurred any	replacement
				claims from	of relevant
				the public or	pipes
				shop	
				operators; if	
				yes, the	
				amount	
				claimed	

Asked by: Hon Claudia MO (Member Question No. 48)

Reply:

Details of road subsidence caused by burst incidents of sewers in Kowloon West (including Sham Shui Po, Yau Tsim Mong and Kowloon City) over the past three years are as follows:

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Date and time	Location	Duration (Note 4)	Age of sewer	Whether the burst incident incurred any claims from the public or shop operators; if yes, the amount claimed	Expected date for the next full replacement of relevant pipes
28.2.2013	274 Prince Edward Road West	5 days	Over 10 years	No	Note 1
7.3.2013	Outside Maryknoll Convent School, Boundary Street	4 days	Over 10 years	No	Note 1
23.3.2013	63-67 Winslow Street, Hung Hom	5 days	About 20 years	No	Note 2
19.4.2013	Junction of Waterloo Road and Peace Avenue, Ho Man Tin	2 days	About 20 years	No	Note 1
15.7.2013	Heng Lam Street near Tsing On Street	4 days	Over 10 years	No	Note 1
19.8.2013	25-47 Man Cheong Street	18 days	About 20 years	No	Note 2
23.8.2013	7 Tak Ku Ling Road	4 days	Over 10 years	No	Note 1
26.8.2013	15 Thistle Street	1 day	About 20 years	No	Note 2
6.9.2013	80 Hau Wong Road	4 days	Over 10 years	No	Note 1
14.9.2013	Sai Yeung Choi Street South near Prince Edward MTR Station Exit B2	52 days	About 15 years	No	Note 2
24.9.2013	Ferry Street near Man Yuen Street	6 days	About 20 years	No	Note 2
3.10.2013	To Kwa Wan Road near Ma Tau Kok Road, Hung Hom	4 days	About 20 years	No	Note 2
17.12.2013	Rear lane of 11 Victory Avenue, Ho Man Tin	43 days	About 30 years	No	Note 1
23.12.2013	263 Prince Edward Road West	6 days	Over 10 years	No	Note 1
16.1.2014	2G Bulkeley Street, Hung Hom	10 days	About 30 years	No	Note 1

Date and time	Location	Duration (Note 4)	Age of sewer	the burst incident incurred any claims from the public or shop operators; if yes, the amount claimed	Expected date for the next full replacement of relevant pipes
20.1.2014	Junction of Tam Kung Road and Mok Cheong Street, Hung Hom	3 days	About 30 years	No	Note 1
20.2.2014	8 Cornwall Street	2 days	Over 10 years	No	Note 1
30.3.2014	24 Salisbury Road (pedestrian way)	6 months	About 20 years	No	Note 2
28.4.2014	66-70 Tung Choi Street, Mong Kok	4 days	About 30 years	No	Note 2
10.5.2014	Kwei Chow Street near Mei King Street, Hung Hom	3 days	About 20 years	No	Note 3
17.5.2014	Junction of Cameron Road and Carnarvon Road	2 days	About 20 years	No	Note 2
11.6.2014	Junction of To Kwa Wan Road and Mok Cheong Street, Hung Hom	2 days	About 20 years	No	Note 2
28.6.2014	9 Gillies Avenue South, Hung Hom	2 days	About 20 years	No	Note 2
15.7.2014	To Kwa Wan Road near Kwei Chow Street, Hung Hom	2 days	About 20 years	No	Note 3
8.12.2014	Rear lane of 45A Reclamation Street	1 day	About 20 years	No	Note 1
19.1.2015	Rear lane of 18 Baker Street, Hung Hom	2 days	About 20 years	No	Note 1
19.1.2015	Rear lane of 2 Kiang Su Street, To Kwa Wan	11 days	About 20 years	No	Note 1
3.2.2015	4P Kwei Chow Street, Hung Hom	7 days	About 20 years	No	Note 1
3.2.2015	26-28 Kai Ming Street, Hung Hom	3 days	About 20 years	No	Note 1
4.2.2015	Dundas Street near the rear lane of Shanghai Street, Mong Kok	2 days	About 20 years	No	Note 1

Date and time	Location	Duration (Note 4)	Age of sewer	Whether the burst incident incurred any claims from the public or shop operators; if yes, the amount claimed	Expected date for the next full replacement of relevant pipes
24.2.2015	Fa Yuen Street near the rear lane of Argyle Street, Mong Kok	5 days	About 20 years	No	Note 1
2.3.2015	Rear lane of 15 Man Cheong Street, Jordan	4 days	About 20 years	No	Note 1
22.5.2015	Mody Road near Wing On Plaza, Tsim Sha Tsui	6 days	Over 10 years	No	Note 2
23.5.2015	Kwei Chow Street near To Kwa Wan Road, Hung Hom	6 months	About 20 years	No	Note 2
25.5.2015	Yan Cheung Road near Ferry Street, Yau Ma Tei	5 days	About 20 years	No	Note 2
4.6.2015	6 Victory Avenue, Ho Man Tin	3 days	About 20 years	No	Note 1
14.8.2015	Canton Road near Fife Street, Mong Kok	10 days	About 20 years	No	Note 2
2.9.2015	2 Victory Avenue, Ho Man Tin	6 days	About 20 years	No	Note 1
2.9.2015	Rear lane of 74 Woosung Street, Yau Ma Tei	5 days	About 20 years	No	Note 1
10.11.2015	Yan Cheung Road near Yau Cheung Road, Yau Ma Tei	Repair works in progress	About 20 years	No	Note 2
20.12.2015	Ma Tau Kok Road near Shim Luen Street, Hung Hom	5 days	About 20 years	No	Note 1

- Note 1: The sewer section involved has been replaced.
- Note 2: The sewer section involved has undergone slip-lining rehabilitation works.
- Note 3: The damaged part has been fixed with cement coating. The consultancy study and investigation on the rehabilitation works for the sewer section involved is underway.
- Note 4: Including the period for which the relevant road section or pedestrian way was affected by the replacement or rehabilitation works for the sewer involved.