CONTROLLING OFFICER'S REPLY

ENB036

(Question Serial No. 1573)

<u>Head</u>: (39) Drainage Services Department

Subhead (No. & title): Not specified

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

<u>Controlling Officer</u>: Director of Drainage Services (LO Kwok-wah)

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

Question:

1. Over the past three years, what are the number of foul water pipe misconnection cases received by the Department, the number of resolved cases, as well as the expenditure on rectification of the foul water pipe misconnection outside private buildings and rehabilitation of public sewers?

- 2. What are the progress and expenditure involved in each sewerage works over the past three years and in the coming year?
- 3. What is the latest progress of the Village Sewerage Programme?

Asked by: Hon LEUNG Mei-fun, Priscilla (LegCo internal reference no.: 20)

Reply:

- 1. Over the past 3 years, the Department received 83 foul water pipe misconnection cases. Of these, 51 cases were resolved. The expenditure on rectification of the foul water pipe misconnection outside private buildings was about \$1 million. On the other hand, the expenditure on rehabilitation of public sewers was about \$400 million.
- 2. The table below sets out the sewerage works being implemented by the Department and the expenditure involved in each works over the past 3 years and in the coming year:

Project titles	Expected completion year	2016-17 (Actual) (\$million)	2017-18 (Actual) (\$million)	2018-19 (Revised estimate) (\$million)	2019-20 (Estimate) (\$million)
Upgrading of Central and East Kowloon Sewerage - Phase 3	2024	0.000	0.000	2.122	39.902
Construction of dry weather flow interceptor at Cherry Street box culvert	2022	0.000	2.429	40.452	63.977

Project titles	Expected completion year	2016-17 (Actual) (\$million)	2017-18 (Actual) (\$million)	2018-19 (Revised estimate) (\$million)	2019-20 (Estimate) (\$million)
Construction of Additional Sewage Rising Main and Rehabilitation of the Existing Sewage Rising Main between Tung Chung and Siu Ho Wan	2025	10.800	79.990	139.300	124.000
Rehabilitation of Trunk Sewers in Tuen Mun	2023	0.000	0.000	2.000	165.060
Expansion of Sha Tau Kok Sewage Treatment Works, Phase 1	2025	0.000	0.000	30.000	193.840
Rehabilitation of Trunk Sewers in Kowloon, Shatin and Sai Kung	2022	0.000	0.274	34.000	57.000
Upgrading of Kwun Tong Preliminary Treatment Works	2022	0.000	15.406	56.670	59.670
Sewerage to Lei Yue Mun Village	2023	0.000	0.000	4.000	19.860
Upgrading of Sewage Pumping Stations and Sewerage along Ting Kok Road	2023	0.000	0.000	13.000	113.800
Tuen Mun sewerage, Castle Peak Road Trunk Sewer and Tuen Mun Village Sewerage	2019	114.706	95.588	100.000	88.500
Shek Wu Hui sewage treatment works – further expansion phase 1A – advance works, consultants fees and investigation	2019	69.766	139.206	88.594	22.600
Trunk sewers at Hiram's Highway	2020	0.000	2.386	6.406	8.505
Upgrading of San Wai sewage treatment works – phase 1	2020	115.006	421.795	487.000	455.000
Enhancement Works for Kwun Tong Sewage Pumping Station	2022	0.000	9.971	137.100	215.098

Project titles	Expected completion year	2016-17 (Actual) (\$million)	2017-18 (Actual) (\$million)	2018-19 (Revised estimate) (\$million)	2019-20 (Estimate) (\$million)
Upgrading of West Kowloon and Tsuen Wan Sewerage – Phase 1	2022	0.000	4.556	22.000	25.000
Outlying Islands sewerage stage 2 – Peng Chau village sewerage phase 2 package 1	2022	0.000	0.000	4.200	20.950
North District sewerage stage 2 part 2A – village sewerage for Tong To	2022	0.000	0.000	0.500	2.880
Relocation of Sha Tin Sewage Treatment Works to caverns – site preparation and access tunnel construction	2022	0.000	0.000	1.000	200.000
Rehabilitation of underground sewers stage 1	2022	0.000	0.000	2.100	28.960

3. Regarding the Village Sewerage Programme, as at December 2018, sewerage works at 242 villages were completed while those at about 265 villages are being implemented or have been included in the public works.