Drainage Services Department (DSD)

Open Data Plan for 2021 to 2023 (Updated in July 2021)

A. Departmental datasets to be released in 2021

#	Type of Data/ Name of Dataset	Target Release Date (in mm/yyyy)	Frequency of Update	Remarks
1	Environment/ Laboratory Data and Sewage Flow Data	01/2021	Monthly	Laboratory data of final effluent quality and flow data in 2 sewage treatment plants (Pillar Point and Sham Tsang) in CSV format. (Similar dataset has been opened up in #4 of Part D)
2	Environment/ Sewage Flow Data	07/2021	Half-yearly	Total monthly sewage flow Ma Wan Sewage Treatment Works in JSON format. (Similar dataset has been opened up in #13 of Part D)
3	Environment/ Effluent Quality	07/2021	Half-yearly	Effluent performance of Ma Wan Sewage Treatment Works in JSON format. (Similar dataset has been opened up in #14 of Part D)

4	Environment/ Effluent Quality (Monthly G-mean)	07/2021	Half-yearly	Monthly geometry average of daily E.coli count of Ma Wan Sewage Treatment Works in JSON format. (Similar dataset has been opened up in #15 of Part D)

B. Departmental datasets to be released in 2022 and 2023

#	Type of Data/ Name of Dataset	Target Release Date (in mm/yyyy)	Frequency of Update	Remarks
1	N/A			

C. Datasets planned to be opened up by other organisations

#	Type of Data/ Name of Dataset	Target Release Date (in mm/yyyy)	Frequency of Update	Remarks
1	N/A			

D. Progress: Datasets already uploaded to PSI Portal by Department and other organisations

#	Type of Data/ Name of Dataset	Release Date (in mm/yyyy)	Frequency of Update	Remarks
1	City Management/ Factsheet (Flood Prevention)	06/2019	Annually	Overview of information/statistics about flood prevention in CSV format.
2	City Management/ Factsheet (Social Performance)	06/2019	Annually	Overview of information/statistics about social performance in CSV format.

#	Type of Data/ Name of Dataset	Release Date (in mm/yyyy)	Frequency of Update	Remarks
3	City Management/ Factsheet (Stakeholder Engagement)	06/2019	Annually	Overview of information/statistics about stakeholder engagement in CSV format.
4	Environment/ Laboratory Data and Sewage Flow Data	06/2019	Monthly	Laboratory data of final effluent quality and flow data in 5 sewage treatment plants (Sai Kung, Shatin, Shek Wu Hui, Tai Po and Yuen Long) in CSV format.
5	Environment/ Drainage Records	06/2019	Quarterly	Pipes and manholes only, same as the data set currently released to GeoInfo Map of LandsD in JSON format.
6	Environment/ Factsheet (Sewage Treatment)	06/2019	Annually	Overview of information/statistics about sewage treatment in CSV format.
7	Environment/ Factsheet (Sewage Services Charges)	06/2019	Annually	Overview of information/statistics about Sewage Services Charges in CSV format.
8	Environment/ Factsheet (Environmental Management & Performance)	06/2019	Annually	Overview of information/statistics about environmental management & performance in CSV format.
9	City Management/ List of Facilities (Sewage Treatment Facilities, Stormwater Pumping Stations and Inflatable Dams)	06/2019	Annually	Overview of information about DSD's sewage treatment facilities, stormwater pumping stations and inflatable dams in CSV format.

#	Type of Data/ Name of Dataset	Release Date (in mm/yyyy)	Frequency of Update	Remarks
10	Finance/ Expenditures of Projects	12/2019	Annually	Expenditures of capital works projects in JSON format.
11	Miscellaneous/ Record of Visit to DSD Facilities and DSD Outreach Educational Programme (Including No. and of Venue of Activities)	12/2019	Annually	Record of Visit to DSD Facilities and DSD Outreach Educational Programme (Including No. and of Venue of Activities) in CSV format.
12	Miscellaneous/ The Number of Public Enquiries and Complaints Received by the Drainage Services Department	07/2020	Quarterly	The number of public enquiries and complaints received by DSD (excluding restricted data like personal data) in JSON format.
13	Environment/ Sewage Flow Data	07/2020	Half-yearly	Total monthly sewage flow of 3 Sewage Treatment Works (Stonecutters Island; Siu Ho Wan and Stanley) in JSON format.
14	Environment/ Effluent Quality	07/2020	Half-yearly	Effluent performance of Stonecutters Island Sewage Treatment Works in JSON format.
15	Environment/ Effluent Quality (Monthly G-mean)	07/2020	Half-yearly	Monthly geometry average of daily E.coli count of Stonecutters Island Sewage Treatment Works in JSON format.

#	Type of Data/ Name of Dataset	Release Date (in mm/yyyy)	Frequency of Update	Remarks
16	Environment/ Chemical Dosage	07/2020	Half-yearly	Daily dosage of Sodium Hypochlorite and Sodium Bisulphite used for the chlorination/dechlorination process at Stonecutters Island Sewage Treatment Works and Stanley Sewage Treatment Works in JSON format.

Drainage Services Department
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