

Civil Engineering and Development Department (CEDD)

Open Data Plan for 2023 to 2025

A. Departmental datasets to be released in 2023

#	Type of Data/ Name of Dataset	Target Release Date (in mm/yyyy)	Frequency of Update	Remarks
1	Development / Location of contaminated and uncontaminated mud disposal facilities	03/2023	Quarterly	Location of the active contaminated mud pit to the East of Sha Chau to accommodate contaminated mud; and active open sea disposal areas in the eastern and southern Hong Kong waters to accommodate uncontaminated mud. Data format: - Location drawing in DGN, or - Coordinates of the boundary points in CSV

B. Departmental datasets to be released in 2024 and 2025

#	Type of Data/ Name of Dataset	Target Release Date (in mm/yyyy)	Frequency of Update	Remarks
1	N/A	N/A	N/A	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	N/A	N/A	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	Environment/The Quantity of Natural Sand from Mainland used in Construction Industry	08/2017	Monthly (starting from 01/2008)	Records (as early as late 01/2008) are currently available at Data.Gov.HK website (https://data.gov.hk/en-data/dataset/hk-cedd-csu-rmshk-data) - Format: XLS/XLSX and CSV Or downloaded from CEDD website (https://www.cedd.gov.hk/eng/public-services-forms/fill-management/removal-and-importation-of-sand-in-hong-kong/index.html) - Format: XLS/XLSX and CSV
2	Development/Registered Man-made Slopes	09/2019	Monthly	- An inventory of all man-made slopes registered in the Government Slope Catalogue - Data in machine-readable format (FGDB) is currently available for access through PSI Portal

3	Development/Landslide Warning Sign – Road with a History of Landslides	06/2020	Annually	<ul style="list-style-type: none"> - The distribution of standard traffic warning sign 487 erected along busy road with a history of landslides - Data in machine-readable format (FGDB) is currently available for access through PSI Portal
4	Development/Landslide Warning Sign – Slopes Affecting Squatters	06/2020	Annually	<ul style="list-style-type: none"> - The distribution of squatter warning sign, which serves to warn the affected squatter dwellings about landslide risk - Data in machine-readable format (FGDB) is currently available for access through PSI Portal
5	Development/List of Natural Hillside Catchments with Works Being Upgraded or Pending Upgrading Under Current Contracts	09/2020	Monthly	<ul style="list-style-type: none"> - The list of Natural Hillside Catchments with Works Being Upgraded or Pending Upgrading Under Current LPMit Contracts - Data in machine-readable format (FGDB) is currently available for access through PSI Portal
6	Development/List of Substandard Government man-made Slopes Being Upgraded or Pending Upgrading Under Current Contracts	09/2020	Monthly	<ul style="list-style-type: none"> - The list of Substandard Government man-made Slopes Being Upgraded or Pending Upgrading Under Current LPMit Contracts - Data in machine-readable format (FGDB) is currently available for access through PSI Portal
7	Development/List of Study Areas Being Studied or Scheduled for Studying Under Current Agreements	09/2020	Monthly	<ul style="list-style-type: none"> - The list of Study Areas Being Studied or Scheduled for Studying Under Current LPMit Agreements - Data in machine-readable format (FGDB) is currently available for access through PSI Portal

8	Development/Hillside Pocket	06/2021	One-off	<ul style="list-style-type: none"> - The general information on the distribution of hillside pockets, i.e. natural terrain catchments that have been affected by human disturbance to varying degrees - Data in machine-readable format (FGDB) is currently available for access through PSI Portal
9	Development/Historical Landslide Catchment	06/2021	Every 3 years / as and when there are updates	<ul style="list-style-type: none"> - The general information on the distribution of natural terrain catchment with known past landslides that occurred close to existing building and important transport corridors - Data in machine-readable format (FGDB) is currently available for access through PSI Portal
10	Development/Enhanced Natural Terrain Landslide Inventory	06/2021	Every 3 years	<ul style="list-style-type: none"> - The distribution of natural terrain landslides – landslide crown location and landslide debris trail - Data in machine-readable format (FGDB) is currently available for access through PSI Portal
11	Development/Boulder	06/2021	One-off	<ul style="list-style-type: none"> - The general information on location of boulder areas - Data in machine-readable format (FGDB) is currently available for access through PSI Portal
12	Development/Ground Investigation (GI) and Laboratory Test (LT) Records	06/2021	Monthly	<ul style="list-style-type: none"> - Data of GI and LT carried out for public works (including Housing Authority) in AGS files and spatial datasets showing the locations of GI stations - Data in machine-readable format (FGDB and CSV) is currently available for access through PSI Portal

13	Development/Cavern Master Plan	06/2021	As and when there are updates	<ul style="list-style-type: none"> - Spatial polygons of the Strategic Cavern Areas (SVCA) and details of the SVCA, e.g. area, elevation, geology and constraints, etc. - Data in machine-readable format (FGDB) is currently available for access through PSI Portal
14	Development/GEO Raingauge Data	06/2021	Quarterly	<ul style="list-style-type: none"> - Daily rainfall data collected by Raingauge stations of Geotechnical Engineering Office (GEO), CEDD since 1984 - Data in machine-readable format (CSV) is currently available for access through PSI Portal
15	Development/Boundary of Designated Area	06/2021	As and when there are updates	<ul style="list-style-type: none"> - Spatial polygon of the Area and basic information pertinent to the identification of the area - Data in machine-readable format (FGDB) is currently available for access through PSI Portal
16	Development/Location of Landslide Incidents	06/2021	Annually	<ul style="list-style-type: none"> - Spatial location of the confirmed landslide incident and basic information pertinent to the landslide, including the location, estimated scale of failure, date of failure, etc. - Data in machine-readable format (CSV) is currently available for access through PSI Portal
17	Development /Wave Data	10/2021	Annually	<p>Description: Wave data measured at wave monitoring stations in Hong Kong waters since 1994</p> <p>Format: XLSX</p>
18	Development/Geological Map (1:100,000)	03/2022	As and when there are updates	<ul style="list-style-type: none"> - 1:100,000 scale geological map - Data in machine-readable format (Shp) is currently available for access through PSI Portal

19	Development/Geological Map (1:20,000)	03/2022	As and when there are updates	<ul style="list-style-type: none"> - 1:20,000 scale geological maps - Data in machine-readable format (FGDB) is currently available for access through PSI Portal
20	Finance / Spending data of Head 33 – Civil Engineering and Development Department under the General Revenue Account	06/2022	Annually	Annual spending data of Head 33 – Civil Engineering and Development Department under the General Revenue Account in CSV format
21	Development/LiDAR Data	12/2022	As and when there are updates	LiDAR Data obtained from the LiDAR Survey conducted in 2010 and 2020.

**Civil Engineering and Development Department
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