

Details of the major sewage treatment works in Hong Kong

Sewage Treatment Works	Year of Commissioning	Average Daily Treatment Capacity and Discharge Quantity [10,000 m³/day] (Treatment Level)	Water Control Zone (WCZ) receiving STW discharge	Bathing beaches close to STW discharge
Harbour Area Treatment Scheme (HATS)				
Stonecutters Island Sewage Treatment Works (SCISTW)	1997 (Main Pumping Station in 2001)	188.4 (Collect preliminary/ screening treated sewage from HATS Stage 1 and Stage 2A for chemically enhanced primary treatment in SCISTW)	Western Buffer WCZ	Ma Wan Tung Wan Beach, Anglers’ Beach, Gemini Beaches, Lido Beach, Hoi Mei Wan Beach, Casam Beach, Ting Kau Beach, Approach Beach
Harbour Area Treatment Scheme Stage 1				
Kwai Chung Preliminary Treatment Works	1995	20.1 (Preliminary/Screening Treatment)	Sewage conveyed by deep tunnels to SCISTW for treatment and disinfection before submarine discharge since end 2001 (except NWKPTW which connects to SCISTW direct)	Not applicable
Tsing Yi Preliminary Treatment Works	1986	5.6 (Preliminary/Screening Treatment)		
North West Kowloon Preliminary Treatment Works	1997	34.8 (Preliminary/Screening Treatment)		
To Kwa Wan Preliminary Treatment Works	1990	22.0 (Preliminary/Screening Treatment)		
Kwun Tong Preliminary Treatment Works	1987	35.0 (Preliminary/Screening Treatment)		
Tseng Kwan O Preliminary Treatment Works	1987	13.1 (Preliminary/Screening Treatment)		
Chai Wan Preliminary Treatment Works	1985	5.3 (Preliminary/Screening Treatment)		
Shau Kei Wan Preliminary Treatment Works	1992	7.1 (Preliminary/Screening Treatment)		
Harbour Area Treatment Scheme Stage 2				
North Point Preliminary Treatment Works	1989	9.9 (Preliminary/Screening Treatment)	Sewage conveyed by deep tunnels to SCISTW for treatment and disinfection	Not applicable
Wan Chai East Preliminary Treatment Works	1989	14.0 (Preliminary/Screening Treatment)		

Sewage Treatment Works	Year of Commissioning	Average Daily Treatment Capacity and Discharge Quantity [10,000 m³/day] (Treatment Level)	Water Control Zone (WCZ) receiving STW discharge	Bathing beaches close to STW discharge
Central Preliminary Treatment Works	1988	11.9 (Preliminary/Screening Treatment)	before submarine discharge since end 2015	
Ap Lei Chau Preliminary Treatment Works	1980	2.6 (Preliminary/Screening Treatment)		
Aberdeen Preliminary Treatment Works	1979	5.2 Preliminary/Screening Treatment)		
Wah Fu Preliminary Treatment Works	1970	0.7 (Preliminary/Screening Treatment)		
Cyberport Preliminary Treatment Works	2002	0.5 (Preliminary/Screening Treatment)		
Sandy Bay Preliminary Treatment Works	1999	0.6 (Preliminary/Screening Treatment)		
Others				
Cheung Chau Sewage Treatment Works	1985	1.3 (Primary Treatment)	Southern	Kwun Yam Beach
Ma Wan Sewage Treatment Works	2002	0.4 (Secondary Treatment)	Western Buffer	Ma Wan Tung Wan Beach
Mui Wo Sewage Treatment Works	1987	0.2 (Secondary Treatment)	Southern	Silver Mine Bay Beach
Ngong Ping Sewage Treatment Works	2006	0.05 (Tertiary Treatment)	Southern	No beach located nearby the discharge point
Peng Chau Sewage Treatment Plant	2007	0.2 (Secondary Treatment)	Southern	Silver Mine Bay Beach
Pillar Point Sewage Treatment Works	2014	17.3 (Chemically Enhanced Primary Treatment)	North and Western	Butterfly Beach, Castle Peak Beach, Kadoorie Beach, Cafeteria Old Beach, Cafeteria New Beach, Golden Beach
Sai Kung Sewage Treatment Works	1996	0.9 (Secondary Treatment)	Port Shelter	Kiu Tsui Beach
San Wai Preliminary Treatment Works	1993	12.5 (Preliminary /Screening Treatment)	North and Western	No beach located nearby the discharge point
Sha Tau Kok Sewage Treatment Works	1989	0.1 (Secondary Treatment)	Mirs Bay	No beach located nearby the discharge point

Sewage Treatment Works	Year of Commissioning	Average Daily Treatment Capacity and Discharge Quantity [10,000 m³/day] (Treatment Level)	Water Control Zone (WCZ) receiving STW discharge	Bathing beaches close to STW discharge
Sham Tseng Sewage Treatment Works	2004	1.0 (Chemically Enhanced Primary Treatment)	Western Buffer	Anglers' Beach, Gemini Beaches, Hoi Mei Wan Beach, Casam Beach, Lido Beach, Ting Kau Beach, Approach Beach
Sha Tin Sewage Treatment Works	2012	24.3 (Secondary Treatment)	Victoria Houbour (Phase 2)	No beach located near the discharge point
Shek O Preliminary Treatment Works	1997	0.1 (Preliminary/Screening Treatment)	Southern	Shek O Beach, Rocky Bay Beach, Big Wave Bay Beach
Shek Wu Hui Sewage Treatment Works	2009	8.7 (Secondary Treatment)	Deep Bay	No beach located near the discharge point
Siu Ho Wan Sewage Treatment Works	2006	5.2 (Chemically Enhanced Primary Treatment)	North Western	Anglers' Beach
Stanley Sewage Treatment Works	1995	0.8 (Secondary Treatment)	Southern	Stanley Main Beach, Hairpin Beach, Turtle Cove Beach
Tai O Imhoff Tank	1982	0.1 (Primary Treatment)	North Western	Tong Fuk Beach
Tai Po Sewage Treatment Works	2015	11.5 Secondary Treatment)	Victoria Harbour (Phase 2)	No beach located near the discharge point
Yuen Long Sewage Treatment Works	1992	2.9 (Secondary Treatment)	Deep Bay	No beach located near the discharge point
Yung Shue Wan Sewage Treatment Works	2014	0.04 (Secondary Treatment)	Southern	Hung Shing Yeh Beach
Sok Kwu Wan Sewage Treatment Works	2014	0.01 (Secondary Treatment)	Southern	Lo So Shing Beach, Repulse Bay Beach

Map showing locations of major Sewage Treatment Works and nearby Gazetted Beaches

