

DEP hosts exchange session for delegation from National Marine Environmental Monitoring Center of Ministry of Ecology and Environment (with photo)

The Director of Environmental Protection, Dr Samuel Chui, hosted a technical exchange meeting and site visit for a visiting delegation from the National Marine Environmental Monitoring Center (NMEMC) of the Ministry of Ecology and Environment today (January 7). The two sides discussed the work results and way forward of the Co-operation Arrangement on Carrying Out Marine Ecological and Environmental Protection Work to strengthen the co-operation of the Hong Kong Special Administrative Region Government and the Mainland in marine ecological environment protection and water quality management.

At the exchange meeting, Dr Chui and the delegation members had an in-depth discussion and technical exchange on the planning and effectiveness of the Harbour Area Treatment Scheme (HATS), beautiful bays development, as well as the application of advanced smart technology in water quality monitoring and management.

The delegation then visited the Smart Water Science Centre of the Environmental Protection Department and shared experiences and exchanged views on the application of water quality models and smart technologies in water quality management. The EPD also arranged an inspection visit to both sides of Victoria Harbour and briefed the delegation on the work and effectiveness of improving the quality and odour of Hong Kong's coastal waters. Moreover, the delegation visited the Stonecutters Island Sewage Treatment Works to understand more about the infrastructure and daily operations of HATS.

Dr Chui said, "We warmly welcome the visiting delegation from the NMEMC and strong believe that continuous exchanges will strengthen the co-operation between the two places in marine ecological environment monitoring, protection and management, with a view to assisting all parties in achieving the common goal of protecting and improving the quality of the marine ecological environment in the Guangdong-Hong Kong-Macao Greater Bay Area."

The delegation will conduct a site visit to the EPD's work on monitoring and management of shoreline cleanliness tomorrow (January 8) to understand the technology applications, such as unmanned aircraft and artificial intelligence photo taking and recognition, in enhancing the effectiveness of monitoring of shoreline cleanliness.

