

Advisory Committee on Water Supplies (2024-2026)
Minutes of Fourth Meeting

Date: 17 October 2025 (Friday)

Time: 2:30 p.m.

Venue: Meeting Room, Tseung Kwan O Desalination Plant

Present

Prof KWAN Kai Cho, Joseph	Chairman
Prof CHE Chi Ming	Member
Mr CHEUNG Hau Wai	Member
Ms CHOW Ka Wing, Rachel	Member
Ms CHUNG Lai Kam, Kathy	Member
Prof Kamin SHIH	Member
Mr LI Kam Wong, Arthur	Member
Prof LOCK Fat Shing, Louis	Member
Sr WONG Kwok Leung, Paul	Member
Mr WONG Yan Lok, Roger	Member (Water Supplies Department)
Mr CHAN Sze Lok, Donald	Member's Representative (Development Bureau)
Mr LOH Yew Leong, Lawrence	Member's Representative (Architectural Services Department)
Dr YU Wing Man, Joan	Member (Department of Health)
Mr LEUNG Sze Ming, Damon	Member's Representative (Housing Department)
Mr LAM Chun Ngai, Avery	Secretary (Water Supplies Department)

Water Supplies Department Representatives in Attendance

Ms WONG Nam Ping, Melody	Assistant Director
Mr CHOY Tak Yip	Chief Chemist
Mr HO Kai Ho, Stanley	Chief Engineer
Mr FUNG Siu Cheuk, Peter	Senior Engineer
Mr LI Ting Lun	Senior Engineer
Mr LING Tung, David	Engineer
Ms SIN Pui Yee, Grace	Engineer (Note-Taker)

Absent with Apologies

Dr CHENG Kam Wah, Edmond	Member
Prof DUAN Huan Feng	Member
Ir HO Wai Ping, Linda	Member
Mr LAM Tsz Kai, Charles	Member
Mr LAM Yat Fung, James	Member
Prof LEUNG Kwok Hi, Michael	Member

Dr NG Ying Sim, Angie	Member
Prof SHANG Chii	Member
Ir TANG Ming Sum, Michelle	Member
Prof TSE Lap Ah, Shelly	Member
Mr YAU Kam Wing, Kelvin	Member
Mr YIU Ming, Jeff	Member
Mr YU Yuen Ping, William	Member
Mr LAU Shing Cheong, Edwin	Member (Drainage Services Department)
Mr LUI Hok Leung, Michael	Member (Environmental Protection Department)

Item

1. **Opening Remarks**

- 1.1 The Chairman welcomed all Members and representatives of Water Supplies Department (WSD) to the forth meeting of Advisory Committee on Water Supplies (ACWS) for the term of 2024 - 2026.
- 1.2 The Chairman informed that Prof CHE Chi Ming would attend this meeting online, while Dr CHENG Kam Wah, Edmond, Prof DUAN Huan Feng, Ir HO Wai Ping, Linda, Mr LAM Tsz Kai, Charles, Mr LAM Yat Fung, James, Prof LEUNG Kwok Hi, Michael, Dr NG Ying Sim, Angie, Prof SHANG Chii, Ir TANG Ming Sum, Michelle, Prof TSE Lap Ah, Shelly, Mr YAU Kam Wing, Kelvin, Mr YIU Ming, Jeff, Mr YU Yuen Ping, William, Mr LAU Shing Cheong, Edwin and Mr LUI Hok Leung, Michael were unable to attend the meeting and had sent in apologies.

Agenda Items

2. **Confirmation of Minutes of Last Meeting**

- 2.1 The Chairman advised that the draft minutes for last meeting had been circulated to Members on 17 September 2025 with no comments received. As no further amendments were proposed at the meeting, the draft minutes were confirmed.

3. Establishment of Task Group on Public Engagement and Education

- 3.1 The Chairman welcomed WSD's proposal to establish a Task Group on Public Engagement and Education ("TG") in order to solicit views from the members on strategy to enhance WSD's engagement with the public and to advance public education efforts. The Chairman invited the Secretary to brief Members on the proposed terms of reference and composition of the TG.
- 3.2 The Secretary advised that the proposed terms of reference of the TG "*To keep under review and advise on (1) strategy of enhancing engagement with the public on matters related to water supplies and (2) promotion of public education to improve understanding of initiatives of the Water Supplies Department*" had been circulated to Members by email. With no comments received from the Members, the meeting endorsed the terms of reference.
- 3.3 The Secretary reported that 8 Members had expressed interest in joining the TG so far. Prof KWAI Kai Cho, Joseph was nominated to be the Chairman of the TG and Ms WONG Cho Kwan, Kimmy of WSD was nominated to be the Secretary of the TG. To bring in external views and specific knowledge to the TG, WSD proposed to invite co-opted member(s) with suitable experience to join. 3 meetings would be arranged in the current term of the ACWS with the first meeting to be arranged in November 2025 tentatively.
(Post meeting notes: 9 Members of the ACWS and 2 co-opted members have joined the TG and the first meeting was conducted on 18 December 2025.)

4. Water-Smart Taskforce Programme

- 4.1 The Chairman invited Mr FUNG Siu Cheuk, Peter of WSD to brief Members on "Water-Smart Taskforce Programme".
- 4.2 In response to the Chairman's enquiry about the number of high water consumption accounts in Hong Kong, Mr FUNG Siu Cheuk, Peter of WSD advised that there were around 30,000 water accounts with high water consumption. The Water-Smart Taskforce Programme, which covered about 1,000 water accounts, would serve as a good start for promotion of water conservation to customers and business with high water consumption.
- 4.3 Prof Kaimin SHIH enquired how frequent the median of the water efficiency index of each industry would be reviewed to ensure reliability of benchmarking.

Mr FUNG Siu Cheuk, Peter of WSD advised that the figures would be reviewed every one to two years.

4.4 Prof LOCK Fat Shing, Louis suggested enforcing penalty to premise owners who failed to rectify water leaks in their buildings. Mr CHEUNG Hau Wai understood that benchmarking of the rationalised water consumption with the industry median could help the business owners to understand their performance and water consumption could be managed using a combination of hardware (e.g. rectification of water leaks, new technology and use of alternative water resources) and behavioural interventions (e.g education and public promotion). Mr WONG Yan Lok, Roger of WSD explained that different from the “Let’s Save 10L Water” Campaign which promotes water conservation to the public at large, the Water-Smart Taskforce Programme aimed to target high water consumption customers and adopt targeted interventions through analysing data from the customer sub-meters with the aid of artificial intelligence, with a view to providing case-specific water saving advices to the participating high water consumption customers to reduce water wastage. In the long run, WSD aimed to develop water efficiency indexes for different trades for use in ESG reporting by relevant businesses to raise business management’s awareness of the water use efficiency of their businesses.

4.5 The Chairman appreciated WSD’s efforts in continuous implementation of water conservation initiatives.

5. **Introduction of Tseung Kwan O Desalination Plant (TKODP)**

5.1 The Chairman invited Mr LING Tung, David of WSD to brief Members on “Introduction of Tseung Kwan O Desalination Plant (TKODP)”.

5.2 In response to the Chairman’s enquiry about the unit costs of Dongjiang (DJ) water and desalinated water from TKODP, Mr LING Tung, David of WSD advised that they were around HK\$11/m³ and HK\$13/m³ respectively. The cost of DJ water included costs of purchasing DJ water, treatment, distribution and customer services, whilst the cost of desalinated water also included the capital costs of the TKODP in addition to the costs of treatment, distribution and customer services.

6. Any Other Business

6.1 There being no further items raised, the Chairman adjourned the meeting at 3:45 p.m.