

# IMPROVING SANITATION & WASTEWATER MANAGEMENT



*Preparatory Event for the 8<sup>th</sup> World Water Forum*

3rd Asia-Pacific Water Summit  
Yangon Myanmar 2017

Session organized by: Japan Sanitation Consortium (JSC)

Co-organized by: Ministry of Land, Infrastructure, Transport and Tourism (MLIT); Japan  
Ministry of the Environment (MOE); Japan

**MONDAY 11 DECEMBER 2017 • 15.30 – 17.00**

**Yangon, Myanmar • Sedona Hotel**

The Asia-Pacific region has problems related to both sanitation and wastewater management. On the one hand, there is a large proportion of its population without access to basic sanitation, particularly in rural areas, but, for some countries, this problem is not limited to rural areas but can also be found in some parts of urban areas. On the other hand, the pollution of the water environment is worsening in the rivers, lakes and coastal waters of a great majority of countries, which is particularly threatening the sustainable and healthy development of their urban economy.

The session will review the current situation of sanitation and wastewater management in the Asia-Pacific region and highlight the problems faced in both urban and rural contexts through the introduction of concrete examples on how administrations, utilities and operators, civil society organizations are responding to the challenges in the following areas:

1. Institutional framework for sewerage systems
2. Urban sewerage system development
3. PPP introduction for urban wastewater management, including septage management
4. Rural sanitation, particularly behavior change
5. Securing human resources for sanitation and wastewater management for both off-site and on-site sanitation

It is expected that the importance of mainstreaming wastewater management in the development agenda together with continuous efforts for sanitation improvement, through initiatives such as the establishment of the Asia Wastewater Management Partnership (AWaP), will be discussed and agreed in the session.

The results of the session will be reported for the Asia-Pacific Regional Process of the 8<sup>th</sup> World Water Forum.

## PROGRAM

**Session Chairs:** - Prof. Dr. Satoshi Takizawa - The University of Tokyo; Japan  
- Mr. U Ko Ko Lwin - Permanent Secretary; Ministry of Industry; Myanmar

- 1. 15:30-15:35 (5 minutes) – Opening Remarks**
  - ▶ Mr. Keiichi Ishii - **Minister of Land, Infrastructure, Transport and Tourism (MLIT); Japan**
- 2. 15:35-15:45 (5-10 minutes) – Keynote Speech**
  - ▶ Dr. Maximus Johnity Ongkili - **Minister of Energy, Green Technology and Water (KeTTHA); Malaysia**
- 3. 15:45-15:55 (10 minutes) – Activities of Wastewater Management**
  - ▶ Dr. Aung Myint – **Director; Ministry of Industry; Myanmar**
- 4. 15:55-16:05 (10 minutes) – Institutional Framework for Sewerage Systems in Japan**
  - ▶ Dr. Seiichiro Okamoto - **Director for Watershed Management; Ministry of Land, Infrastructure, Transport and Tourism (MLIT); Japan**
- 5. 16:05-16:15 (10 minutes) – Implementation of the Water Environment Improvement Project, Tau Hu – Ben Nghe – Doi – Te Canal**
  - ▶ Mr. Tran Huu Quoc Vi - **Deputy Director; Water Environment Improvement Project 1 Division, HCMC Urban – Civil Works Construction Investment Management Authority – UCCI; Vietnam**
- 6. 16:15-16:25 (10 minutes) – Expansion of Used Water Services under a Public Private Partnership (PPP) Agreement in Metro Manila**
  - ▶ Mr. Mark Mulingbayan - **Head of Sustainability; Corporate Operations Group; Manila Water Company, Inc.; Philippines**
- 7. 16:25-16:35 (10 minutes) – Development and Diffusion of Enhanced Communal Wastewater Treatment System with Innovative Appropriate Technologies – Based on Practice in Indonesia**
  - ▶ Dr. Nao Tanaka – **Executive Director; APEX (Asian People’s Exchange)**
- 8. 16:35-16:45 (10 minutes) – Human Resource Development for Improving Sanitation and Wastewater Management**
  - ▶ Mr. Kazushi Hashimoto – **Advisor: Japan Sanitation Consortium (JSC)**
- 9. 16:45-16:55 (10-15 minutes) – Panel Discussion**
  - ▶ Panelists (*in addition to the speakers*):
    - Mr. Yasumasa Watanabe – **Director; Water Environment Division; Environmental Management Bureau; Ministry of the Environment (MOE); Japan**
    - Mr. Takayuki Matsuda – **Director; Office for Promotion of Johkasou; Waste Management Division; Environmental Regeneration and Material Cycles Bureau; MOE; Japan**
    - Mr. U Thein Min - **Deputy Head of Department; Yangon City Development Committee (YCDC); Myanmar**
    - Mr. Fany Wedahuditam - **Regional Coordinator; Global Water Partnership-Southeast Asia**
    - Mr. Mitsuo Kitagawa - **Senior Advisor for Water and Water Pollution Control; Global Environment Department; Japan International Cooperation Agency (JICA)**
- 10. 16:55-17:00 (5 minutes) – Chairs’ Summary**