

Name of Organization	Osaka Municipal Waterworks Bureau (OMWB)
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Name of Activity	Technical Exchange between SAWACO and OMWB
Implementation Period	On-site survey: September 8–13, 2025 Training in Japan: December 7-13, 2025
Main Organizer	Osaka Municipal Waterworks Bureau (OMWB)
Outline and Objectives	Osaka Municipal Waterworks Bureau (OMWB) concluded a Memorandum of Understanding on Technical Exchange (hereinafter referred to as “the Memorandum”) with Saigon Water Corporation (SAWACO), the Ho Chi Minh City Water Supply Authority, Vietnam in December 2009. Since then, technical exchanges have been conducted annually. These technical exchanges consist of two components: training programs conducted in Japan and on-site surveys of SAWACO to collect information necessary for the training. In FY 2025, the on-site survey was conducted in September, and the training program in Japan was held in December. In the FY2025 training program in Japan, ten staff members from SAWACO were accepted, and technical exchanges were carried out focusing on the following themes: • Ensuring the qualifications of staff responsible for remote monitoring and control • Identifying optimal sites for the Telemeters used in centralized control of the distribution network • Maintenance and Management of Large-diameter Pipelines • Operation and maintenance of Water Distribution Plants In addition, partner companies of OMWB involved in overseas water business cooperation introduced their products and technologies related to the technical exchange themes to SAWACO. Furthermore, participants toured “Aquatic Osaka,” a permanent exhibition space operated by OMWB that showcases private-sector products and technologies.
Target (Cooperator) Countries	Saigon Water Corporation (SAWACO), Vietnam



Field survey



Visit to Kunijima WTP

Name of Organization	Osaka Municipal Waterworks Bureau (OMWB)
Name of Activity	JICA Knowledge Co-creation program"Operation and Maintenance of Urban Water Supply System "
Implementation Period	May 19- July 11, 2025
Main Organizer	Japan International Cooperation Agency (JICA)
Outline and Objectives	Osaka Municipal Waterworks Bureau(OMWB) has been implementing the training of "Group Training Course (Operation and Maintenance of Urban Water Supply System)" established by Japan International Cooperation Agency(JICA) in FY 1994, and has accepted many trainees to date. Since FY 2012, the training program has been devided into more specialized two courses, for Water distribution and supply and for Water quality and purification. Furthrmore, since FY 2016, Osaka City, Kobe City, Kyoto City and Sakai City (since 2021) have been collaborating to provide training more effectively and efficiently respond to the diversifying needs of trainees, by using the technical capabilities and facilities of each city effectively. In addition to lectures and practical training on the operation and maintenance of water supply facilities and water treatment technologies, each trainee received introductions to Japanese technologies provided by private companies. Moreover, to help address challenges faced in their home countries, trainees engaged in needs-based discussions with instructors, and received consultations that incorporated applicable Japanese technologies. Based on these interactions, each trainee developed an action plan.
Target (Cooperator) Countries	Bangladesh, Cambodia, Timor-Leste, Jordan, Madagascar, Micronesia, Nepal, Pakistan, the Philippines, Sudan, Zambia (Trainees: 16 in total)



Consultation



Water purification training

Name of Organization	Osaka Municipal Waterworks Bureau (OMWB)		
Name of Activity	JICA Partnership Program "The Project for Improvement of Management Capacity of Water Supply Facilities in Jambi City"		
Implementation Period	December, 2025 - November, 2028		
Main Organizer	Osaka Municipal Waterworks Bureau (OMWB), Osaka Water General Services Co., Ltd.(OWGS), etc.		
Outline and Objectives	Osaka Municipal Waterworks Bureau (OMWB) concluded a Memorandum of Understanding on Technical Exchange with Tirta Mayang, the water utility of Jambi City in Indonesia on August 28,2023, the aim of implementing technical cooperation to achieve a safe and high-quality water supply in Jambi City.		
	In Jambi City, a high non-revenue water rate and the decline in water supply capacity at Water Treatment Plants have been identified as urgent issues.To address these issues, OMWB has been providing support under JICA Partnership Program(JPP), in collaboration with its affiliated organization, Osaka Water General Services Co., Ltd.(OWGS), and other private companies.		
	(Details of Support)		
	1 Leakage Reduction Project: High-quality Japanese materials and proper construction methods for service connections up to water meters are introduced and implemented in a model area within Jambi City to reduce leakage rates. 2 Water Treatment Capacity Improvement Project: Appropriate operation and maintenance methods for facilities and equipment are introduced and implemented at a model water treatment plant to enhance its treatment capacity.		
Target (Cooperator) Countries	In FY 2025, a site visit was conducted in February 2026. During the visit, discussions were held with local stakeholders to facilitate the smooth implementation of the project, and field surveys were carried out to assess the detailed conditions of the model area for service connection works and the model water treatment plant. Jambi City Water Utility (Tirta Mayang), Indonesia		
 Discussion with local stakeholders			
 Field survey			