

**Target Countries :**

**Course No. :** (A)J1704156/(B)J1704158

**No. :** (A)1784472/(B)1784473

**Sector :** Water Resources/Disaster Management/Urban Water Supply

**Sub-Sector :**

**Language :** (A)English/(B)English

**Outline**

This course is designed for executive officers of water supply administration or waterworks bureau to share experience in Japan on administration for safe and stable water supply such as regulation, O&M, water quality control, countermeasures for non-revenue water, and PI. This course focuses on "sound management of waterworks" through discussions with executives/experts related to waterworks in Japan.

| Objective/Outcome   | Target Organization / Group  |  |
|---|--|--|
| <p><b>【Objective】</b><br/>To understand water supply administration, management and operation and maintenance in Japan, in particular, water quality control, measures against non-revenue water and water supply standards, to clarify the future subjects through sharing information and to formulate an improvement plan on the feasible basis.</p> <p><b>【Outcome】</b><br/>(1)Sharing information on current situations and key problems in the participating countries through country report presentations, discussions, lectures and field visit, to draft and submit practical improvement plan on management of water supply services.<br/>(2)To be able to prioritize the issues to promote better management of water supply services by referring the Japanese administration, management and operation and maintenance.<br/>(3)To be able to aim a safe water supply by referring the Japanese water quality management, water safety plans, and water quality standards.<br/>(4)To be able to prioritize the issue to tackle on measures for reduction of non-revenue water (leakage) by referring the Japanese experiences. (5)To be able to understand the water supply service standards, water supply management guidelines and performance indicators by referring the Japanese examples.</p> | <p><b>【Target Organization】</b><br/>The division / department in charge of administration and/or management of water services in central / local government / waterworks bureau</p> <p><b>【Target Group】</b><br/>To be senior administrative officers or expected future administrative officers of water services in central / local government / waterworks bureau, To have sufficient experience in the field of water supply administration and management</p> |  |
| <p style="text-align: center;"><b>Contents</b></p> <p><b>【Discussion】</b> Country Report Presentation</p> <p><b>【Discussion】</b> Improvement Plan Preparation and Presentation</p> <p><b>【Lecture】</b> Water supply Administration in Japan - History and Current situations -,<br/><b>【Lecture】</b> Experiences of Tokyo Waterworks Bureau<br/><b>【Lecture, Discussion】</b> Sound Management of Urban Water Supply Service<br/><b>【Lecture, Discussion】</b> Asset Management, Crisis Management</p> <p><b>【Lecture, Discussion】</b> Public-Private Partnership</p> <p><b>【Field Observation】</b> Training Center<br/><b>【Lecture, Discussion】</b> Public Health and Water Supply</p> <p><b>【Lecture, Discussion】</b> Water quality control, Water Safety Plan and PI</p> <p><b>【Lecture, Practice】</b> Measures for reduction of non-revenue water (Relation to financial management &amp; Water Quality)</p>  | <p><b>Course Period</b></p>  | <p>(A) 2017/07/26~2017/08/12<br/>(B) 2017/10/04~2017/10/21</p>                 |
|   | <p><b>Department in Charge</b></p>   | <p>Global Environment Department</p>   |
|   | <p><b>JICA Center</b></p>  | <p>(A) JICA Tokyo (Economy&amp;Env. ) / (B) JICA Tokyo (Economy&amp;Env. )</p> |
|   | <p><b>Cooperation Period</b></p>   | <p>2016~2018</p>   |
| <p><b>Implementing Partner</b></p>  | <p>(A) Japan International Corporation of Welfare Service/(B) Japan International Corporation of Welfare Service</p>   |  |
| <p><b>Remarks and Website</b></p>   |  |  |