

Detail of Project

Project	Technical Assistance on Water Supply Operation and Management for Metropolitan Cebu Water District
Location	Cebu Province, Philippines
Duration	February, 2012 – March, 2013
Funding Agency	Japan International Cooperation Agency (JICA)
Client	Metropolitan Cebu Water District (MCWD)
JV	None

The project team examined the issues that MCWD was facing regarding MCWD's water business management and general management as well as water distribution development, groundwater quality improvement, and performance improvement of the existing Water Treatment Plant so as to achieve NRW rate reduction and 24-hour water supply. The project team made proposals for solving various problems as follows.

- # Improvement of rapid mixing, flocculation and flow uniformity of existing sedimentation basin
- # Improvement of treatment for highly concentrated Nitrate, Iron, and Manganese
- # Preparation for Non-Revenue Water rate reduction and improvement of distribution network for 24-hour water supply
- # Forming basic concept and basic design for pipeline training facility
- # Assessing issues related to general water business management
- # Examination of introducing Performance Indicators (PIs)

