



Maynilad

WATER SOLUTIONS AND SERVICES



With a pool of more than 2,000 water experts, Maynilad Water Services, Inc. (Maynilad) provides solutions and consultancy services for various water and wastewater needs. Our expertise ranges from network installation and rehabilitation, to water loss and wastewater management, to water potability testing. Maynilad also leads capacity-building and training programs, in partnership with the Maynilad Water Academy.

Our services go beyond water. We have a deep understanding of the industry, with more than 20 years of experience serving millions of customers, being the largest water service provider in the Philippines. We take pride in our world-class facilities, quality certifications, and international recognitions. As an industry leader, we make use of the latest water and wastewater technologies to serve our clients' needs.

Maynilad is committed to providing personalized service through innovative approaches and tailor-fit solutions that will fulfill the requirements of our clients.

We are more than just a service provider - we are your partner in growth and success.



*About
Maynilad*



*Water
Supply
and
Facilities
Management*

Water Source Analysis

Assessment of the suitability of a water source to supply raw water. This includes the determination of applicable treatment processes to convert raw water for specific uses.

Hydraulic Model Building and Calibration

Calibration using simulation software for water systems design and networks optimization.

Supply and Pressure Management

Pressure optimization using pressure management tools, such as pressure-regulating valves and/or pump stations.

Project Management

End-to-end management solution that includes planning, design, construction, commissioning, and process proving of facilities (can be availed of as is or as part of a service package).

Operation and Maintenance of Water Treatment Plants

World-class standard for water treatment plant management, including the management of membrane-based water treatment plants utilizing microfiltration and reverse osmosis, similar to Maynilad's Putatan Water Treatment Plant.



Project Management

Complete management solution that includes planning, design, construction, commissioning, and process proving of wastewater facilities (can be availed of as is or as part of a service package).

Operation and Maintenance of Sewage Treatment Plants

Holistic operational services that include sample collection, preventive and corrective maintenance, and site maintenance.

Septage Management Program

A complete solution for sanitation services that includes [1] planning, [2] identification of ideal location for treatment facilities, [3] design and construction of septage treatment plant and conveyance, [4] development of operational procedures, [5] identification of effective number of desludging trucks, and [6] operation and maintenance of septage treatment plant and desludging trucks.

Wastewater Management





Rapid Assessment

Identification of causes and sources of water loss, and recommendation of appropriate solutions.

Leak Detection and Pipe Inspection Services

Detection of non-visible leaks in the pipeline using advanced equipment.

Network Maintenance Services

Implementation of water loss reduction activities such as leak repair, valve replacement, new connection installations, and water meter replacement.

Water Meter Services

Assessment, selection, testing, and calibration of water meters to ensure accurate and reliable measurement of water consumption.

Pipe Rehabilitation Services

Design and implementation of pipe replacement projects to eliminate deteriorated segments in the pipe network.

*Water Loss/
Non-Revenue
Water
Management*





Water Potability Tests

Physical and Chemical Test

Water examination based on quality parameters set by the Philippine National Standards for Drinking Water (PNSDW).

Enzyme Substrate Test (EST)

Test technique using enzymes and other nutrients to detect total coliforms and E. Coli bacteria. Test results will be available in 24 hours.

Heterotrophic Plate Count (HPC) Test

Detection of the presence of microorganisms, including those that can resist disinfection and can even reanimate after being exposed to disinfectants.

Multiple Tube Fermentation Technique (MTFT)

Determination of the most probable number of bacteria in a water sample through fermentation of media.



Certifications and Accreditations



Management System
ISO 9001:2015
ISO 14001:2015
OHSAS 18001:2007



www.tuv.com
ID 9105083756

- DOH-accredited testing laboratory
- DENR-recognized testing laboratory



MWSS Complex, Katipunan Avenue,
Balara, Quezon City
1119 Philippines

 +632 8981-3462 | +632 8981-3450

 +632 8981-3470

 bizdev@mayniladwater.com.ph

 www.mayniladwater.com.ph

