



MANGALDAN WATER DISTRICT

HISTORY

The MANGALDAN WATER DISTRICT was first operated under the administration of the Municipality of Mangaldan under the name “*MANGALDAN WATERWORKS AUTHORITY*”. It was formed through **Resolution No. 38, series of 1979**, passed by the Sangguniang Bayan of Mangaldan, Pangasinan on **May 12, 1979** pursuant to the provisions of Presidential Decree (PD) No. 198, as amended by Presidential Decree Nos., 768 and R.A. 9286) also known and referred to as the “PROVINCIAL WATER UTILITIES ACT OF 1973”. It is a National Policy favoring local operation and control of water systems; authorizing the formation of Local Water Districts and providing for the Government and Administration of such Districts; chartering a National Administration to facilitate improvement of Local Water Utilities;

granting said administration such powers as are necessary to optimize public service from water utility operations, and for other purposes.

That on *September 1, 1980*, it acquired ownership of the Mangaldan Waterworks Authority. On *October 6, 1980*, the Conditional Certificate of Conformance (CCC No. 139) was issued by the Local Water Utilities Administration (LWUA) to the District entitling it to have access to LWUA's technical, financial and institutional assistance to improve and develop the water supply system in the area.

In a Supreme Court ruling with "Entry of Final Judgment on March 12, 1992" in the case of Davao City Water District, et. al vs. Civil Service Commission and Commission on Audit, GR No. 95237-38, declared all Local Water Districts (LWDs) as government-owned and/or controlled corporations subject to policies, rules and regulations of, and to usual mandatory review and examination of national agencies such as, DBM, CSC and COA.

In 1998, MAWAD applied for upward categorization from average to medium water district. Upon recommendation of LWUA Administrator, the request was approved on *February 15, 1999* by the Department of Budget and Management Regional Office No. 1. Again, the MAWAD had requested for the approval of its re-categorization from Medium to Big WD and was duly approved by the Local Water Utilities Administration and Department of Budget and Management on September 1, 2004.

In compliance with the guidelines as provided for in the DBM-approved Revised Local Water District Manual on Categorization, Re-Categorization and Other Related Matters (LWD-MACRO), the Mangaldan Water District was re-categorized as **Category "C" Water District on March 16, 2012** by the Local Water Utilities Administration. The Department of Budget and Management approved the staffing modification to implement the its Category "C" WD on February 1, 2013.

On November 5, 2014, the Mangaldan Water District, again requested for the re-categorization of its existing Category “C” to Category B” to the LWUA. After satisfying all the required documents, the latter approved the said request on **February 23, 2015**. Hence, **effective March 2015, MAWAD is re-categorized as Category “B” Water District.**

The Mangaldan Water District is one of the agencies accredited by the Civil Service Commission per Resolution No. 982649 dated October 6, 1998, the accreditation of the Mangaldan Water District which grants the authority to take final action on appointments.

The results of the **Level II Revalidation Assessment** conducted by the **Civil Service Commission Regional Office No. 1, San Fernando City, La Union** at the Mangaldan Water District in **May 2012** and the reassessment done in **February 2013** showed that MAWAD has continued to be **compliant** to the requirement for **Level II-Accredited Status** so that MAWAD has been granted the **Revalidated Level II Accreditation** under the **Program to Institutionalize Meritocracy and Excellence in Human Resource Management (PRIME-HRM)** thru **Resolution No. 1301352** promulgated on **July 2, 2013**.



The three (3) Storey Mangaldan Water District’s Administration Building is located at Serafica St., Mangaldan, Pangasinan.

The Board of Directors is the highest policy making body of the Mangaldan Water District (MAWAD). The Municipal Mayor appoints the members of the Board and shall be composed of five (5) citizens of the Philippines and residents within the District. One member shall be a representative of civic-oriented service clubs, professional associations, business, commercial or financial organizations, educational institutions and women's organizations. Regular terms of office after initial terms shall be for six (6) years and may be removed for a cause.

At present the MAWAD Board Composition is as follows;

Dr. Numeriano G. Presto	-	Chairman
Mr. Antonino S. Eucapor	-	Vice-Chairman
Engr. Leon S. Castillo	-	Secretary
Mrs. Concepcion Y. Aquino	-	Treasurer
Engr. Mario P. Torralba	-	Director



There are thirty four (34) employees 10 females and 24 males headed by the General Manager, Engr. Marcelo M. Petonio. The District's workforce is split almost 47% working in the office and 53% working in the field.

In its 35 years, the District has never experienced a strike, slow-down or work stoppage. Management and employees enjoy a stable, cooperative relationship, regularly working together to resolve problems of mutual interest. Employees enjoy competitive pay, and benefits set-forth by law.



MAWAD workforce is serving more than what is in the Staff Productivity Index set-forth by law that is 1:120 or 1 employee for 120 consumers. MAWAD opted to have a leaner organizational structure and staffing pattern for a leaner budget. At present the SPI in MAWAD is 1:303. However, the number of the MAWAD personnel would not affect the quality of service being given to the consumers. All service requests were attended properly on time and giving them the service they are expecting from MAWAD.

The MAWAD employee profile is our behavioral competency framework. It seeks to reflect a balance between the values of the MAWAD and the behaviors required by employees to successfully deliver the MAWAD Mission.

In our organization, positions and responsibilities vary and MAWAD believe that it is important to match the performance expectations not the position title.

THE VISION OF MANGALDAN WATER DISTRICT

The MANGALDAN WATER DISTRICT is geared to build partnership with consumers or concessionaires' community and the public to value water as life-giving resource to be served with excellence and integrity.

THE MISSION OF THE MANGALDAN WATER DISTRICT

The MANGALDAN WATER DISTRICT will safeguard the people from water-borne-diseases and from thirst, through efficient and effective water supply that is adequate, potable, safe and affordable to the people of Mangaldan and its environs.

CORE VALUES OF THE MANGALDAN WATER DISTRICT:

- **COMMITMENT**

We are committed to provide a safe and reliable supply of water at affordable cost.

- **PUBLIC TRUST**

We will serve and perform with integrity at the highest level of competence.

- **HONESTY**

We practice fair, open and accurate communication with the District employees and the public.

- **RESPONSIBILITY**

We will ensure proper accountability of duties and the District's properties entrusted to us.

- **COURTESY**

We will provide service in a timely, courteous and effective manner.

STRATEGIC OBJECTIVES OF THE MAWAD

1. Provide a safe and reliable supply of water at reasonable cost.
2. To maintain a high level of customer service with minimize operational costs by consistently meeting or exceeding customer satisfaction.
3. Ensure the efficient management of financial resources.

4. To promote and sustain a safe, ethical and productive work environment for employees to achieve the District's goal.

MAWAD runs through a Level III System which is under the supervision of the Local Water Utilities Administration (LWUA).

As of December 31, 2014, MAWAD has 10,319 active connections within the service of area, which are classified into 5, namely; Residential, Commercial, Commercial A, Public School and Government. Of the 30 barangays, only Inlamboand Macayugare not served by MAWAD.

The sources of water supply of MAWAD are 9 deep wells with an estimated capacity of about 12,355,200 liters per day or 12,355.2 cu. M. or 144 liters per second (lps).

As of today, MAWAD has **nine (9) operating pumping units which are the sources of water supply.** Below are the descriptions of each unit.



Pumping Station No. 1

This is located in Poblacion (Mangaldan Public Plaza) and is equipped with a 10-hp electric motor driven horizontal centrifugal pump. It was installed in **May 1982** with an estimated capacity of about 5 LPS at a system pressure of 35 pounds per square inch (psi).



Pumping Station No. 2

This is located in Banaoang and was activated last **August 1983**. It is equipped with a 25-hp motor driven vertical turbine pump with a standby ISUZU 4BA1 diesel engine drive. Other appurtenances at this pumping station include a hypochlorinator, a flow meter, a bypass orifice meter assembly and miscellaneous valves and fittings. Measured production from this is about 20 LPS at 30-psi discharge pressure.



Pumping Station No. 3

This is located in Salay and was installed in **September 1994**. It is equipped with a 20-hp submersible pump SP 60-5 with a standby 50 KVA generator set. It has an estimated capacity of 10 LPS at 30-psi discharge pressure.



Pumping Station No. 4

This is situated in Guilig and was installed in **September 1997**. It is equipped with a 20-hp submersible pump SP 60-5 with a standby 50 KVA generator set. Measured production from this source is about 20 LPS at a pressure of 40-psi. On **May 26, 2000**, it was energized by CENPELCO. Three phase power.



Pumping Station No. 5

This is situated in Brgy. Pogo. It is Magsaysay Well rehabilitated by the MAWAD on **September 2001**. It is equipped with a 5-hp submersible pump (SP 14 A-8). It has an estimated capacity of 5 LPS. Single phase.



Pumping Station No. 7

Located in Brgy. Amansabina. It was drilled in **July 2002**. It is equipped with a 25-hp submersible pump (SP 95-2) with a standby 50 KVA generator set. It has an estimated capacity of 20 LPS. Three phase.



Pumping Station No. 8

Located in Brgy. Guiguilonen. It was drilled on **October 2003**. It is equipped with a 20-hp submersible pump (SP 60-5) with a standby 50 KVA generator set. It has an estimated capacity of 20 LPS. Three phase power support.



Pumping Station No. 9

Located in Barangay Bari. It was drilled on **June 2008**. It is equipped with a 20-hp submersible pump (SP 60-5) with a standby 50 KVA generator set. It has an estimated capacity of 20 LPS. Three phase.



Pumping Station No.10

Located in Barangay Salay. It was drilled on **June 2011**. It is equipped with a 20-hp submersible pump (SP 60-5) with a standby 50 KVA generator set. It has an estimated capacity of 20 LPS. Three phase.



RESERVOIR/STORAGE TANK

A 380 cubic meter elevated steel tank with an overflow elevation of about 27 meters above ground level and has a float type water level indicator. This has replaced the original elevated reinforced concrete reservoir built by the defunct NAWASA in 1963. The concrete reservoir was damaged by the earthquake in 1990. (Note: Aid granted by the Government)



Newly constructed Motorpool located at Brgy. Salay in the amount of P 2,138,338.90.

DISTRIBUTION SYSTEM:

The distribution system is made up of cast iron and UPVC pipes with diameters ranging from _____ mm to _____ mm. Service connection lines installed are made up of _____ mm to _____ mm PE tubings.

The system is complete with fire hydrants and control valves installed in strategic locations to provide convenient method of isolating a section of the system, if the need arises. These devices are also utilized to flush the water in the system to get rid of accumulated silt and other debris that build up with time.