

METRO MIDSAYAP WATER DISTRICT



ANNUAL IMPLEMENTATION REPORT FY 2015

PERSONNEL MANAGEMENT

The District operates at a ratio of ONE (1) regular employee for every 174 service connections. In order to resolve the workload, Management hired 12 Job Order personnel to cope with the necessary day-to-day demand in operations which greatly form part of the Engineering and Production workforce.

The total MMWD work force comprises of 28 regular employees and 12 Job Order personnel as the year end. One (1) employee was separated from the service due to compulsory retirement namely Pedrito Bessitt, Production & Engineering Division.

The approved Metro Midsayap Water District – Plantilla of Position (MMWD-POP) has thirty-five (35) positions duly approved by the Department of Budget (DBM) office with “Category C” classification and currently with twenty-eight (28) filled-up permanent positions, in compliance with the 1:120 staffing ratio.

MARKETING PERFORMANCE

MMWD has a noteworthy increase of service connection of 443 S.C. for the year, it has exceeded the target 120 S.C. for the year; this is due to the improved quality of water and the quantity of production served by MMWD through the bulk water supply and the three (3) existing Pumping Stations of MMWD. Likewise expansion to waterless barangays and surveys done to the areas with transmission lines, distribution of demand letters to the disconnected and dropped service connections serve as invitation for reconnection and collection of account balances of the Concessionaires.

The unfavorable Operation Revenue for the year is due to the new water rates used in the Budget starting April 2015 but was only in October 2015 billing the new water rates was implemented. So the Operation Revenue per cu.m. Billed and Average cu.m. Billed per concessionaire per month is affected and was unfavorable.

But despite the unfavorable actual vs. target for the year 2015, the MMWD has achieved way beyond what it had last year 2014, which signifies that it is doing well in its marketing operation.

INFRASTRUCTURE DEVELOPMENT

The Engineering and Construction Section (ECS) has implemented various expansion and upgrading projects in the Municipalities of Midsayap and Libungan. Sitio Katitisan at Barangay Gumaga Libungan is one of the recipients wherein 612 meters, 50 mm diameter uPVC pipes were laid for about 50 households in the area.

In Midsayap, 70 meters PE tube were laid at Purok 1, Barangay Villarica and about 10 households were willing to be connected with the MMWD; 168 meters 50 mm diameter uPVC pipes were laid at Purok Gabi-Gabi, Barangay Kiwanan to improve water service to about 20 existing service connections and finally, 1700 meters, 100mm and 50mm diameter uPVC pipes were laid at Barangay Central Katingawan to provide access to safe water to about 100 households in the area.

The 200mm diameter Cement-Coated Steel Pipe transmission lines were transferred and moved to at least 15 meters from the centerline of the National Highway as they were affected by the widening and expansion of the Katingawan Bridge at Poblacion 8, Midsayap. Likewise the 75mm diameter GI pipes/transmission line laid at the old Libungan Bridge were also transferred to the new Libungan Bridge in preparation for the rehabilitation and retrofitting of the old bridge.

MAINTENANCE AND IMPROVEMENT OF EXISTING MMWD WELL SOURCES AND BOOSTER PUMPS

The Production and Water Quality Section (PWQS) conducted preventive maintenance pullout and replacement of spare pumps to all active pumping stations every six (6) months to ensure higher efficiency in operation and to maintain the pumping facilities. This was regularly done to remove and clean the pumping facilities from iron, manganese and other sediments stucked-up at the submersible pumps.

The 3hp Booster Pump at BPH, Brgy Sadaan, Midsayap was upgraded to a 5hp Booster Pump to improve water service at Barangay Sadaan, Silverhomes and Lower Kiwanan, Midsayap. Likewise, the 2.5hp Booster Pump at STEM, Poblacion 8, Midsayap was also upgraded to a 3hp to improve the water service at Kimagan-go, Midsayap. 2hp booster pump was also installed at LPS1 to augment water supply at Lower Cabaruyan area.

WATER LOSS REDUCTION

On December 7, 2015 MMWD has started the 1.5M Project Funded by LWUA. The components of the project are the replacement/rehabilitation of old and dilapidated pipes along Quezon Avenue particularly from Citang Drugstore at Poblacion 6 to Arizabal Ricemill at Poblacion 7, Midsayap; Installation of isolation valves, Upgrading of undersized pipes and installation of 2-units Flowmeter (DMA). The said project is expected to be completed on March, 2016.

To intensify further the efforts in identifying undetected leakages and illegal connections MMWD has created a Foot Patrol and Leak detection Team. Disconnection of inactive service connections from the tapping point was also implemented.

WATER QUALITY MONITORING

MMWD's mandate is to provide a safe, potable drinking water to its concessionaires and to ensure that the water being provided conform to the standards set by the Philippine National Standards for drinking Water (PNSDW). Hence, the PWQS religiously collects and monitors daily the chlorine residual at end points and submits water samples monthly for bacteriological testing.

In 2015, 100% of the samples collected and subjected to bacteriological tests were found to be free from bacteria. The PNSDW standard is 95% bacteria free samples.

ENVIRONMENT PROTECTION

The Libungan River is the main source of the water supply of MMWD through the Bulk Water Supply contract with the MRTGVB. Thus, to ensure its sustainability, the MMWD launched a program "Safeguarding of the Libungan River".

One of the activities of the said program is to conduct tree planting activities along the Libungan River from the Libungan Bridge at Poblacion Libungan to the NIA Dam at Barangay Barongis, Libungan. From January to December, 2015 the MMWD personnel have planted a total of 2,185 assorted kinds of seedlings.

To ensure the continuity of the said program, the PQWS put up a mini-nursery at APS1, Abaga, Libungan to ensure the availability of 100 seedlings for planting every month.

The PWQS in coordination with the MENRO of Midsayap, Cotabato, adopted the Salunayan Creek at Poblacion 2, Midsayap. The MMWD personnel scheduled the conduct of cleaning and removal of the thrashes and debris that clogged-up at the siphon canal at Poblacion 2, Midsayap at least once a month to prevent the Salunayan creek from overflowing which will result to flooding at Poblacion 6, Poblacion 1 and Poblacion 2 during heavy rains.