



MANOLO FORTICH WATER DISTRICT

Manolo Fortich 8703, Bukidnon

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2019 ANNUAL REPORT

Introduction

Manolo Fortich Water District had the year 2019 ended with remarkable achievements despite the struggles it went through the whole year. Among those challenges is the water supply shortage caused by climate change. Climate change adversely affects natural resources including MFWD's water supply. Because of the environmental condition, springs and deep well sources of the district has depleted to almost 40%-50% below its normal production. However, MFWD management nonetheless continue to find ways. Nonetheless, MFWD was able to withstand the test because every employee contributed willingly for the success of MFWD in the name of public service.

To highlight some of the notable undertakings, MFWD was able to rehabilitate a total of **10,264.0 meter** of distribution lines of various sizes. The rehabilitation activity allowed MFWD to equitably distribute its scarce water supply to its **11,234 active service connections** covering **13 barangays** of the 22 barangays the municipality has. This also enable MFWD reduced its **Non-Revenue Water of 19.90%**, the lowest ever recorded NRW in the history.

MFWD on its third year of implementation reforestation and environmental protection. Since fifty percent (50%) of MFWD's water supply are drawn from spring sources, and as part of water districts' mandate, MFWD undertook environmental conservation and preservation activities. On its third year of tree growing program, MFWD headed by its environment officer was able to gather 28 stakeholders supported by 256 planters who participated in the activity Last July 2019.

Other remarkable accomplishment are as follows:

I. Administration Commercial and Finance Division

A. Human Resource Management Section

A.1. Personnel Inventory

Status	First Level		Second Level		Total
	Male	Female	Male	Female	
Permanent	23	10	1		34
Casual	12	6			18
Job Order	33	2			35
Honorarium	7				7
Contractual (Retainer)	1				1
Totals	76	18	1		95

A.2. Personnel Movement (Promotion/ Change Status)

Promotion

Name	Gender	From	To	Effectivity
Abato Rolando	Male	Temporary	Permanent	February 1, 2019
Apiag, Francis Eric	Male	Casual	Permanent	February 1, 2019
Bahan, Roldan	Male	Temporary	Permanent	August 1, 2019
Bautista, Samuel	Male	Casual	Permanent	February 1, 2019
Cañete, Joan	Female	Temporary	Permanent	November 4, 2019
Galanido, Japeth	Male	Casual	Permanent	February 1, 2019
Gonzales, Edito	Male	Casual	Permanent	February 1, 2019
Hinoyog, Amador	Male	Temporary	Permanent	September 1, 2019
Juntilla, Teodoro	Male	Casual	Permanent	February 1, 2019
Labaro, Dinnes	Male	Casual	Permanent	February 1, 2019
Pinalas, Jerah Irish	Female	Casual	Permanent	February 1, 2019

Newly Hired

Name	Gender	Status	Effective Date	Nature of Appointment
Chiong, Richard	Male	Casual	January 1, 2019	Original
Lahayon, Amram	Male	Casual	January 1, 2019	Original
Nesperos, Jeffry	Male	Casual	January 1, 2019	Original
Nesperos, Sonny	Male	Casual	January 1, 2019	Original
Pajara, Florinier	Male	Casual	January 1, 2019	Original
Ultado, Jacqueline	Male	Casual	January 1, 2019	Original
Urbina, Jorge	Male	Casual	January 1, 2019	Original
Quito, Mia Mae	Female	Casual	January 28, 2019	Original
Manapil. Gratian Rey	Male	Casual	March 20, 2019	Original
Guerta, Mark Anthony	Male	Casual	October 1, 2019	Original
Niere, Jose James	Male	Casual	October 01, 2019	Original

Number of Positions per DBM-Approved Plantilla of Personnel (POP) = **60**

Number of Filled Positions = **34**

Number of Vacant /Unfilled Position Items = **20**

A.3 Training and Development

Title of Training/Seminar/Convention	Date	Participant/s
40 th Philippine Association of Water District Convention	February 9-14, 2019	Board of Directors and GM
Technical Skills Seminar on Water Pump And Motor Repair & Troubleshooting	February 21-22, 2019	Pump Operators/ Technicians
Business Planning for Water Utilities	April 2-4, 2019	GM, DM & Finance Officer
Cash Flow Projection Seminar Workshop	May 20-24, 2019	GM and Finance Officer
Forum for C & D Category WD's on Financing Policies & Requirements	May 22-24, 2019	DM-ACF
Geo-resistivity Training	July 16-18, 2019	GM and Engineering Head
PhilGEPS Buyers' Training	August 14-15, 2019	BAC Members/Secretariat
Seminar Workshop on GAD Focal Point System	August 22-23, 2019	GAD-FPS Members
ADB-LWUA Capacity Development Technical Assistance	September 2-6, 2019	GM, BAC, Engineering, ccounting/ Finance
Seminar on Hydraulic Analysis thru EPANET	September 18-20, 2019	Engineering Personnel
Septage Management Training	November 5-7, 2019	BOD/GM and DM
FOI Compliance & Consultation and Workshop	November 11, 2019	GM and FOI Decision Maker (DM)
LWUA-Macro Workshop Meeting	November 18-19, 2019	DM-ACF

B. General Services Section

Procurement

1. Purchase of 1 unit Self Loader Truck
2. Purchase of 10 cu.m water tank
3. Procurement and Delivery of 50 KVA Super Silent Generator for the Administration Building
4. Purchased of Biometric Machine for Employees' attendance

C. Accounting Section

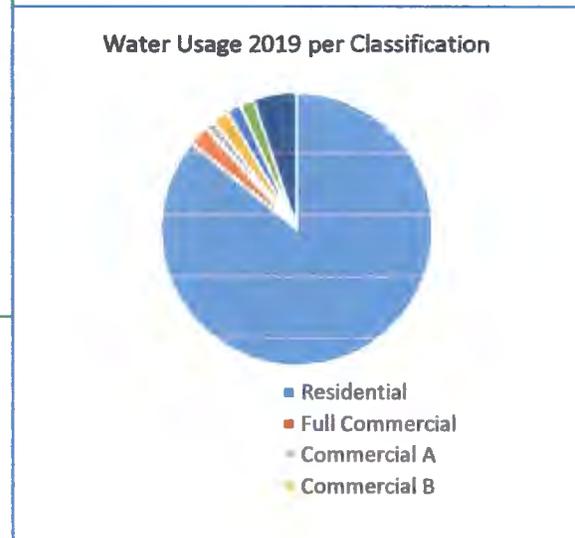
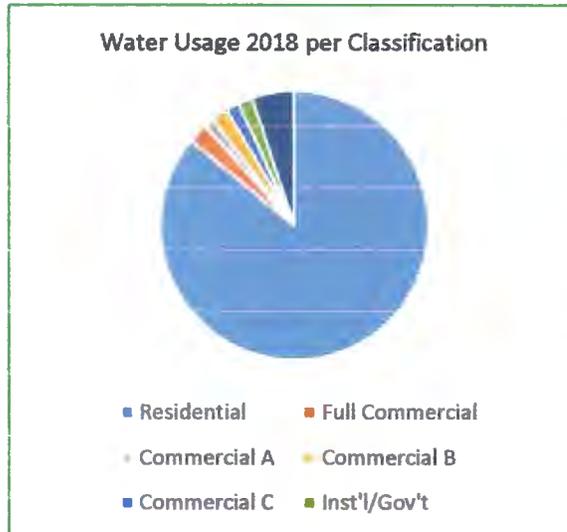
Comparative FS 2018-2019

MFWD Financial Report revealed liquidity of the district's finances showing the following comparative Performance Ratios in the years 2018-2019:

Parameter	2018	2019	%Increase/ (Decrease)
Net Income Ratio	14.02 %	13.54%	3.42%
Current Ratio	1:12.20%	1:14.06%	-2.58%
Operating Ratio	83.16%	83.07%	0.11%
Collection Efficiency	98.50%	100.00%	-1.52%
Non0Revenue Water	19.19%	23.25%	-16.78%
Service Connection Per Employee	1:215	1:194	-3.27%

D. Commercial Section

Pie Chart presentation of water usage of MFWD's customers per classification for year 2018-2019



Comparative 2018-2019 service connection by classification

Connection Classification	2018	2019
Residential	9,853	10,574
Full Commercial	101	102
Commercial A	93	107
Commercial B	72	81
Commercial C	207	216
Institutional/Government	148	154
TOTAL	10,474	11,234

II. Engineering and Maintenance Division

A. Engineering and Construction Section

Completed Project 2019

1. Pipe laying of 4 Km uPVC pipes of several sizes from Camp Fabia area to Kihare Pump Station
2. Construction of Mulberry Deep Well at Tankulan for additional water source.

B. Production and Water Quality Section

Month	Production (cu.m)	
	2018	2019
January	262,198.0	281,924.0
February	243,204.0	271,843.0
March	251,926.0	267,419.0
April	289,022.0	301,308.0
May	289,161.0	296,780.0
June	306,172.0	319,239.0
July	269,752.0	280,625.0
August	267,233.0	295,153.0
September	286,774.0	306,015.0
October	277,406.0	299,412.0
November	303,683.0	300,602.0
December	285,059.0	281,116.0
Total	3,331,590.0	3,501,436.0

Comparative Monthly Production for the years 2018-2019

- To ensure that water delivered to the customers are safe and potable, chlorinator machines are regularly monitored and check to ascertain proper functioning for a continuous chlorine application to water supplied.
- Upkeep of pump stations were maintained.
- Bacteriological tests are regularly conducted and Physical- Chemical Analysis were done to make sure that no chemical contaminants are present.

III. Environment Protection

Environment protection is one of the mandates of the local water district. MFWD has several spring sources and the management invested in the area to preserve its vegetation by growing more trees. To expedite the reforestation project, a mass tree planting was conducted last July 2019. A total of 28 stakeholders signified their intent to be willing partner of MFWD in this

endeavor. A total of 256 planters were present and 1,500 hills of tree of different species were planted. Maintenance for the said program is being shouldered by the MFWD.

Gender and Development Programs

- The commercial section initiated gathering pertinent data needed to establish GAD database of the agency.
- Several employees were sent to Gender Sensitivity Training last October 2-3 2019.
- GAD- Focal Point System was also established and members of which were sent for and orientation
- GAD Planning and budgeting seminar was also attended by some employees.

IV. Freedom of Information

Consultation Seminar and workshop on the FOI was being attended by the management. Required reports such the FOI Inventory, Registry and Summary is being complied, prepared by the office and submitted to PCOO.