

# MONTHLY DATA SHEET

For the Month Ending October 2021

Name of Water District : Manolo Fortich

Province : Bukidnon

Region : 10

CCC No. : 401

Email Address : mfwd\_buk@yahoo.com

Website, if any: www.mfwd.gov.ph

Contact Nos. (mobile): 317 - 718 - 1311 / 0935 - 741 - 245

(landline) : (8) 813-2247

Coordinates of WD Office(Longitude, Latitude) : 121° 21' 57.92" / lat: 124° 05' 51"

Under Joint Venture Agreement? (Yes/No): No

## 1. MUNICIPAL DATA/SERVICE COVERAGE

| 1.1 Municipality(ies) Served |                            |            | Total No. of Brgys. | No. of Brgys Served | Percent (%) Served to Total Brgys |
|------------------------------|----------------------------|------------|---------------------|---------------------|-----------------------------------|
| Main Mun.:                   | <u>Manolo Fortich</u>      | <u>1st</u> | <u>22</u>           | <u>11</u>           | <u>50.0%</u>                      |
| Annexed:                     | <u>Cagayan de Oro City</u> | <u>1st</u> | <u>80</u>           | <u>2</u>            | <u>2.5%</u>                       |
| Annexed:                     |                            |            |                     |                     |                                   |
| Annexed:                     |                            |            |                     |                     |                                   |
| Annexed:                     |                            |            |                     |                     |                                   |
| Annexed:                     |                            |            |                     |                     |                                   |
| Annexed:                     |                            |            |                     |                     |                                   |
| Annexed:                     |                            |            |                     |                     |                                   |
| Annexed:                     |                            |            |                     |                     |                                   |
| Annexed:                     |                            |            |                     |                     |                                   |

## 2. SERVICE CONNECTION DATA:

|                                           |                |                   |                     |
|-------------------------------------------|----------------|-------------------|---------------------|
| 2.1 Total Service (Active + Inactive)     | <u>12,974</u>  |                   |                     |
| 2.2 Total Active                          | <u>11,986</u>  |                   |                     |
| 2.3 Total metered                         | <u>11,986</u>  |                   |                     |
| 2.4 Total billed                          | <u>11,915</u>  |                   |                     |
| 2.5 Ave. Persons/Conn.                    | <u>5.0</u>     |                   |                     |
| 2.6 Population Served (2.2 x 2.5)         | <u>59,930</u>  |                   |                     |
| 2.7 Growth in Service Connections (S. C.) |                | <u>This Month</u> | <u>Year-to-Date</u> |
| New                                       |                | <u>66</u>         | <u>725</u>          |
| Reconnection                              |                | <u>48</u>         | <u>470</u>          |
| Disconnected                              |                | <u>37</u>         | <u>555</u>          |
| Increase (Decrease) in S. C.              |                | <u>77</u>         | <u>640</u>          |
| 2.8 No. of Customers in Arrears           | <u>2,179</u>   | <u>( 18.2% )</u>  |                     |
| 2.9 No. of Active Connections             | <u>Metered</u> | <u>Unmetered</u>  | <u>Total</u>        |
| Residential/Domestic                      | <u>11,268</u>  | <u>-</u>          | <u>11,268</u>       |
| Government                                | <u>100</u>     | <u>-</u>          | <u>100</u>          |
| Commercial/Industrial                     | <u>527</u>     | <u>-</u>          | <u>527</u>          |
| Full Commercial                           | <u>97</u>      | <u>-</u>          | <u>97</u>           |
| Commercial A                              | <u>111</u>     | <u>-</u>          | <u>111</u>          |
| Commercial B                              | <u>101</u>     | <u>-</u>          | <u>101</u>          |
| Commercial C                              | <u>218</u>     | <u>-</u>          | <u>218</u>          |
| Commercial D                              | <u>-</u>       | <u>-</u>          | <u>-</u>            |
| Bulk/Wholesale                            | <u>20</u>      | <u>-</u>          | <u>20</u>           |

|       |        |   |        |
|-------|--------|---|--------|
| Total | 11,915 | - | 11,915 |
|-------|--------|---|--------|

### 3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year): 5/7/2014 Effectivity (mm/dd/year): 9/1/2014

#### 3.2 Water Rates

| CLASSIFICATION        | MINIMUM CHARGES | COMMODITY CHARGES |           |           |           |           |            |
|-----------------------|-----------------|-------------------|-----------|-----------|-----------|-----------|------------|
|                       |                 | 11-20 CUM         | 21-30 CUM | 31-40 CUM | 41-50 CUM | 51-60 CUM | 61 & Above |
| Domestic/Government   | P 157.50        | P 22.80           | P 30.35   | 38.30     | P 46.50   | P 55.00   | P 55.00    |
| Commercial/Industrial | 315.00          | 45.60             | 60.70     | 76.60     | 93.00     | 110.00    | 110.00     |
| Commercial A          | 275.60          | 39.90             | 53.10     | 67.05     | 81.40     | 96.25     | 96.25      |
| Commercial B          | 236.25          | 34.20             | 45.50     | 57.45     | 69.75     | 82.50     | 82.50      |
| Commercial C          | 196.90          | 28.50             | 37.90     | 47.85     | 58.10     | 68.75     | 68.75      |
| Commercial D          |                 |                   |           |           |           |           |            |
| Bulk Sales            |                 |                   |           |           |           |           |            |

### 4. BILLING & COLLECTION DATA:

|                                        | This Month     | Year-to-Date    |
|----------------------------------------|----------------|-----------------|
| 4.1 BILLING (Water Sales)              |                |                 |
| a. Current - metered                   | P 7,641,981.90 | P 79,516,256.00 |
| b. Current - unmetered                 | -              | -               |
| c. Penalty Charges                     | 136,145.50     | 1,472,866.58    |
| d. Less: Senior Citizen & PWD Discount | -              | -               |
| Total                                  | P 7,778,127.40 | P 80,989,122.58 |

#### 4.2 BILLING PER CONSUMER CLASS:

|                         |                |                 |
|-------------------------|----------------|-----------------|
| e Residential/Domestic  | P 5,464,390.90 | P 56,391,249.05 |
| f Government            | 544,966.95     | 5,589,658.35    |
| g Commercial/Industrial | 1,402,360.55   | 16,544,286.00   |
| h Bulk/Wholesale        | 230,263.50     | 991,062.60      |
| Total                   | P 7,641,981.90 | P 79,516,256.00 |

#### 4.3 COLLECTION (Water Sales)

|                             |                |                 |
|-----------------------------|----------------|-----------------|
| a. Current account          | P 5,687,808.75 | P 57,681,524.72 |
| b. Arrears - current year   | 1,938,241.70   | 20,828,410.18   |
| c. Arrears - previous years | 13,883.40      | 2,666,659.59    |
| Total                       | P 7,639,933.85 | P 81,176,594.49 |

4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.): 2,453,903.83

4.5 ON-TIME-PAID, This Month

| This Month                                                  | Year-to-Date |
|-------------------------------------------------------------|--------------|
| $\frac{4.3a}{(4.1a) + (4.1b) - (4.1d)} \times 100 = 74.4\%$ |              |

#### 4.6 COLLECTION EFFICIENCY, Y-T-D

|                                                                                                       |
|-------------------------------------------------------------------------------------------------------|
| $\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 = \frac{78,509,934.90}{80,989,122.58} = 96.9\%$ |
|-------------------------------------------------------------------------------------------------------|

#### 4.7 COLLECTION RATIO, Y-T-D

$$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} = \frac{81,176,594.49}{83,443,026.41} = 97.3\%$$

#### 5. FINANCIAL DATA:

|                                       | <u>This Month</u> | <u>Year-to-Date</u> |
|---------------------------------------|-------------------|---------------------|
| <b>5.1 REVENUES</b>                   |                   |                     |
| a. Operating Revenues                 | P 7,558,668.20    | P 80,613,644.90     |
| b. Non-Operating revenues             | 277,119.19        | 2,479,626.23        |
| Total                                 | P 7,835,787.39    | P 83,093,271.13     |
| <b>5.2 EXPENSES</b>                   |                   |                     |
| a. Salaries and wages                 | P 1,440,210.78    | P 16,063,932.27     |
| b. Pumping cost (Fuel, Oil, Electric) | 2,359,123.52      | 21,783,392.92       |
| c. Chemicals (treatment)              | 555.46            | 798,690.50          |
| d. Other O & M Expense                | 1,846,274.93      | 15,260,253.09       |
| e. Depreciation Expense               | 1,132,231.49      | 10,854,759.33       |
| f. Interest Expense                   | 145,713.07        | 1,599,482.40        |
| g. Others                             |                   | 7,975.00            |
| Total                                 | P 6,924,109.25    | P 66,368,485.51     |
| <b>5.3 NET INCOME (LOSS)</b>          | P 911,678.14      | P 16,724,785.62     |
| <b>5.4 CASH FLOW STATEMENT</b>        |                   |                     |
| a. Receipts                           | P 46,053,971.55   | P 124,152,632.16    |
| b. Disbursements                      | 23,906,307.43     | 104,685,117.16      |
| c. Net Receipts (Disbursements)       | 22,147,664.12     | 19,467,515.00       |
| d. Cash balance, beginning            | 56,807,778.34     | 59,487,927.46       |
| e. Cash balance, ending               | 78,955,442.46     | 78,955,442.46       |
| <b>5.5 MISCELLANEOUS (Financial)</b>  |                   |                     |
| a. Loan Funds (Total)                 | 37,987,124.47     | 38,046,524.47       |
| 1. Cash in Bank                       | P 37,987,124.47   | P 38,046,524.47     |
| 2. Cash on Hand                       | -                 | -                   |
| b. WD Funds (Total)                   | (15,539,460.35)   | 61,720,730.39       |
| 1. Cash on hand                       | P 364.92          | P 143,506.14        |
| 2. Cash in bank                       | (16,102,607.72)   | 29,444,091.28       |
| 3. Special Deposits                   | 262,782.45        | 6,123,630.33        |
| 4. Investments                        | -                 | 5,187,690.24        |
| 5. Working fund                       | -                 | 10,000.00           |
| 6. Reserves                           |                   |                     |
| 6.1 WD-LWUA JSA                       | 100,000.00        | 6,446,844.14        |
| 6.2 General Reserves                  | 200,000.00        | 14,364,968.26       |
| c. Materials & Supplies inventory     | P (1,491,616.05)  | P 8,474,856.16      |
| d. Accounts Receivable                | - 82,379.62       | 4,513,310.89        |
| 1. Customers                          | P (82,379.62)     | P 4,513,310.89      |
| 2. Materials on loans                 | -                 | -                   |
| 3. Officers & Employees               | -                 | -                   |
| e. Customers' deposits                | 174,024.87        | 722,187.62          |
| f. Loans payable                      | (346,619.33)      | 29,013,465.96       |

|                                      |                       |                   |
|--------------------------------------|-----------------------|-------------------|
| g Payable to creditors eg. suppliers | <u>(1,214,791.43)</u> | <u>750,473.68</u> |
|--------------------------------------|-----------------------|-------------------|

## 5.6 FINANCIAL RATIOS

|                                                | <u>This Month</u>   |      | <u>Year-to-Date</u>  |       |
|------------------------------------------------|---------------------|------|----------------------|-------|
| a. Operating Ratio ( benchmark = $\leq 0.75$ ) |                     |      |                      |       |
| <u>Operating Expenses</u>                      | <u>6,778,396.18</u> | =    | <u>64,761,028.11</u> | =     |
| <u>Operating Revenues</u>                      | <u>7,558,668.20</u> | 0.90 | <u>80,613,644.90</u> | 0.80  |
| b. Net Income Ratio                            |                     |      |                      |       |
| <u>Net Income (Loss)</u>                       | <u>911,678.14</u>   | =    | <u>16,724,785.62</u> | =     |
| <u>Total Revenues</u>                          | <u>7,835,787.39</u> | 0.12 | <u>83,093,271.13</u> | 0.20  |
| c. Current Ratio ( benchmark = $\geq 1.5$ )    |                     |      |                      |       |
| <u>Current Assets</u>                          |                     |      | <u>92,302,210.02</u> | =     |
| <u>Current Liabilities</u>                     |                     |      | <u>3,358,955.20</u>  | 27.48 |

## 6. WATER PRODUCTION DATA:

### 6.1 SOURCE OF SUPPLY

|                  | <u>Number</u> | <u>Total Rated Capacity</u> |                       | <u>Basis of Data</u> |
|------------------|---------------|-----------------------------|-----------------------|----------------------|
|                  |               | <u>(/n LPS)</u>             | <u>or (in Cum/Mo)</u> |                      |
| a. Wells         | <u>15</u>     | <u>110.58</u>               | <u>287,508</u>        | <u>Flow Meter</u>    |
| b. Springs       | <u>5</u>      | <u>15.02</u>                | <u>39,052</u>         | <u>Flow Meter</u>    |
| c. Surface/River | <u>0</u>      | <u>0</u>                    | <u>-</u>              |                      |
| d. Bulk purchase | <u>0</u>      | <u>0</u>                    | <u>-</u>              |                      |
| Total            | <u>20</u>     | <u>125.6</u>                | <u>326,560</u>        |                      |

Conversion: 1 LPS ~ 2,600 cum/mo

### 6.2 WATER PRODUCTION (m<sup>3</sup>)

|                      | <u>This Month</u> | <u>Year-to-Date</u> | <u>Method of Measurement</u> |
|----------------------|-------------------|---------------------|------------------------------|
| a. WD-Owned Sources  |                   |                     |                              |
| 1 Gravity            | <u>44,975.5</u>   | <u>517,751.0</u>    | <u>Manual - LPS</u>          |
| 2 Pumped             | <u>269,814.3</u>  | <u>2,705,426.1</u>  | <u>Manual - LPS</u>          |
| Sub-Total            | <u>314,789.8</u>  | <u>3,223,177.1</u>  |                              |
| b. External Source/s | <u>-</u>          | <u>-</u>            |                              |
| Total                | <u>314,789.8</u>  | <u>3,223,177.1</u>  |                              |

### 6.3 WATER PRODUCTION COST

|                                                | <u>This Month</u>     | <u>Year-to-Date</u>    |
|------------------------------------------------|-----------------------|------------------------|
| a. Total power consumption for pumping (KW-Hr) | <u>216,719.80</u>     | <u>2,057,774.40</u>    |
| b. Total power cost for pumping (PHP)          | <u>2,367,444.33</u>   | <u>21,877,103.49</u>   |
| c. Other energy cost (oil, etc.) (PHP)         |                       | <u>-</u>               |
| d. Total Pumping Hours (motor drive)           | <u>7,230.00</u>       | <u>76,002.00</u>       |
| e. Total Pumping Hours (engine drive)          | <u>2,059.83</u>       | <u>17,774.78</u>       |
| f. Total Chlorine consumed (Kg.)               | <u>9,800.00</u>       | <u>78,800.00</u>       |
| g. Total Chlorine cost (PHP)                   | <u>555.46</u>         | <u>798,690.50</u>      |
| h. Total cost of other chemicals (PHP)         | <u>-</u>              | <u>-</u>               |
| Total Production Cost                          | <u>P 2,367,999.79</u> | <u>P 22,675,793.99</u> |

### 6.4 ACCOUNTED FOR WATER (m<sup>3</sup>)

|                                                       |                  |                    |
|-------------------------------------------------------|------------------|--------------------|
| a. Total Billed Metered Consumption (m <sup>3</sup> ) | <u>253,903.0</u> | <u>2,609,013.0</u> |
| Residential                                           | <u>219,602.0</u> | <u>2,246,544.0</u> |
| Government                                            | <u>11,235.0</u>  | <u>115,423.0</u>   |
| Commercial/Industrial (Total)                         | <u>21,284.0</u>  | <u>239,599.0</u>   |

|                       |           |             |
|-----------------------|-----------|-------------|
| Full Commercial       | 7,229.0   | 88,154.0    |
| Commercial A          | 4,440.0   | 47,456.0    |
| Commercial B          | 3,981.0   | 44,617.0    |
| Commercial C          | 5,634.0   | 59,372.0    |
| Commercial D          | -         | -           |
| Bulk/Wholesale        | 1,782.0   | 7,447.0     |
| b. Unmetered billed   | -         | -           |
| c. Total billed       | 253,903.0 | 2,609,013.0 |
| d. Metered unbilled   | -         | -           |
| e. Unmetered unbilled | -         | -           |
| f. Total Accounted    | 253,903.0 | 2,609,013.0 |

#### 6.5 WATER USE ASSESSMENT

|                                                             |       |       |
|-------------------------------------------------------------|-------|-------|
| a. Average monthly consumption/connection (m <sup>3</sup> ) | 21.3  |       |
| Residential (m <sup>3</sup> /conn/mo.)                      | 19.5  |       |
| Government (m <sup>3</sup> /conn/mo)                        | 112.4 |       |
| Commercial/Industrial (m <sup>3</sup> /conn/mo)             | 40.4  |       |
| Bulk/Wholesale (m <sup>3</sup> /conn/mo)                    | 89.1  |       |
| b. Average liters per capita/day (lpcd)                     | 129.9 |       |
| c. Accounted for water (%)                                  | 80.7% | 80.9% |
| d. Revenue Producing Water (%)                              | 80.7% | 80.9% |
| e. Percent Non-revenue Water (%)                            | 19%   | 19%   |
| f. 24/7 Water Service (Y/N)                                 | N     |       |

#### 7. STORAGE FACILITIES

|                          | <u>No. of Units</u> | <u>Total Capacity (m<sup>3</sup>)</u> |
|--------------------------|---------------------|---------------------------------------|
| a. Elevated Reservoir(s) | 6                   | 670                                   |
| b. Ground Reservoir(s)   | 9                   | 775                                   |

#### 8. MISCELLANEOUS

##### 8.1 EMPLOYEES

|                                          |           |
|------------------------------------------|-----------|
| a. Total                                 | 95        |
| b. Regular                               | 35        |
| c. Casual                                | 18        |
| d. Job-order/COS                         | 42        |
| e. Number of active connections/employee | 225       |
| f. Average monthly salary/employee       | 27,173.79 |

##### 8.2 BOARD OF DIRECTORS

###### a. Board of Directors

|                 |                                   | <u>Number of Meetings Attended</u> |                               |              |                     |                               |              |
|-----------------|-----------------------------------|------------------------------------|-------------------------------|--------------|---------------------|-------------------------------|--------------|
|                 |                                   | <u>This Month</u>                  |                               |              | <u>Year-to-Date</u> |                               |              |
| <u>Position</u> | <u>Name</u>                       | <u>Regular</u>                     | <u>Special/<br/>Emergency</u> | <u>Total</u> | <u>Regular</u>      | <u>Special/<br/>Emergency</u> | <u>Total</u> |
| C               | 1 ATTY. MARIO NARCISO C. ALBARECI | 2                                  | 0                             | 2            | 20                  | 0                             | 20           |
| VC              | 2 MRS. VILMA S. MIÑOZA            | 2                                  | 0                             | 2            | 20                  | 0                             | 20           |
| S               | 3 MRS. NENA B. VALLECERA          | 2                                  | 0                             | 2            | 20                  | 0                             | 20           |
| T               | 4 MRS. JENNIFER P. TABILIRAN      | 2                                  | 0                             | 2            | 20                  | 0                             | 20           |
| M               | 5 MR. JOSE T. TORRES              | 2                                  | 0                             | 2            | 20                  | 0                             | 20           |
| 6thM            | 6                                 |                                    |                               |              |                     |                               |              |

|                              | <u>This Month</u>  | <u>Year-to-Date</u> |
|------------------------------|--------------------|---------------------|
| a. No. of Resolutions passed | <u>3</u>           | <u>43</u>           |
| b. No. of Policies passed    | <u>0</u>           | <u>1</u>            |
| c. Directors fees paid       | <u>P 38,220.00</u> | <u>343,245.00</u>   |
| d. Meetings:                 |                    |                     |
| 1. Held                      | <u>2</u>           | <u>20</u>           |
| 2. Regular                   | <u>2</u>           | <u>20</u>           |
| 3. Special/Emergency         | <u>0</u>           | <u>0</u>            |

## 9. STATUS OF VARIOUS DEVELOPMENT:

### 9.1 ON-GOING PROJECTS

|    | <u>DESCRIPTION (e.g. Comprehensive Project,<br/>Source Dev., Expansion, Rehab., Water Quality, etc)</u> | <u>PROJECT COST<br/>(PHP x 1,000)</u> | <u>FUNDING<br/>SOURCE</u> | <u>PERCENT<br/>ACCOM-<br/>PLISHMENT</u> |
|----|---------------------------------------------------------------------------------------------------------|---------------------------------------|---------------------------|-----------------------------------------|
| a. | <u>Construction of Control House (Water Analyzer)</u>                                                   | <u>272</u>                            | <u>General Fund</u>       | <u>90</u>                               |
| b. | <u>Construction of Generator House/Control Room</u>                                                     | <u>752.6</u>                          | <u>General Fund</u>       | <u>85</u>                               |
| c. | <u>Construction of Chlorinator House for Dahilayar</u>                                                  | <u>154.3</u>                          | <u>General Fund</u>       | <u>90</u>                               |
| d. | <u>Installation of 6" diameter uPVC Pipes @ Camp</u>                                                    | <u>4,725.50</u>                       | <u>General Fund</u>       | <u>70.5</u>                             |
| e. | <u></u>                                                                                                 | <u></u>                               | <u></u>                   | <u></u>                                 |
| f. | <u></u>                                                                                                 | <u></u>                               | <u></u>                   | <u></u>                                 |
| g. | <u></u>                                                                                                 | <u></u>                               | <u></u>                   | <u></u>                                 |
| h. | <u></u>                                                                                                 | <u></u>                               | <u></u>                   | <u></u>                                 |
| i. | <u></u>                                                                                                 | <u></u>                               | <u></u>                   | <u></u>                                 |
| j. | <u></u>                                                                                                 | <u></u>                               | <u></u>                   | <u></u>                                 |
| k. | <u></u>                                                                                                 | <u></u>                               | <u></u>                   | <u></u>                                 |
| l. | <u></u>                                                                                                 | <u></u>                               | <u></u>                   | <u></u>                                 |
| m. | <u></u>                                                                                                 | <u></u>                               | <u></u>                   | <u></u>                                 |
| n. | <u></u>                                                                                                 | <u></u>                               | <u></u>                   | <u></u>                                 |
| o. | <u></u>                                                                                                 | <u></u>                               | <u></u>                   | <u></u>                                 |

### 9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS

|                                  | <u>LOAN<br/>AMOUNT (PHP)</u> | <u>ARREARAGES,<br/>Beginning of the year</u> | <u>MONTHLY<br/>AMORTIZATION (PHP)</u> | <u>PAYMENTS MADE,<br/>YTD</u> | <u>TERMINAL<br/>YEAR OF<br/>AMORTIZATION</u> |
|----------------------------------|------------------------------|----------------------------------------------|---------------------------------------|-------------------------------|----------------------------------------------|
| a. Loans from LWUA               |                              |                                              |                                       |                               |                                              |
| 1                                | <u>18,000,000.00</u>         | <u>0</u>                                     | <u>138,286.00</u>                     | <u>1,341,381.00</u>           | <u>2009</u>                                  |
| 2                                | <u></u>                      | <u></u>                                      | <u></u>                               | <u></u>                       | <u></u>                                      |
| 3                                | <u></u>                      | <u></u>                                      | <u></u>                               | <u></u>                       | <u></u>                                      |
| 4                                | <u></u>                      | <u></u>                                      | <u></u>                               | <u></u>                       | <u></u>                                      |
| 5                                | <u></u>                      | <u></u>                                      | <u></u>                               | <u></u>                       | <u></u>                                      |
|                                  | <u>Total</u>                 | <u>0</u>                                     | <u>138286</u>                         | <u>1341381</u>                |                                              |
| b. Loans from Other Fund Sources |                              |                                              |                                       |                               |                                              |
| 1                                | <u>5,000,000.00 (NHA)</u>    | <u>0</u>                                     | <u>51,715.09</u>                      | <u>458,591.30</u>             | <u>2011</u>                                  |
| 2                                | <u>30,000,000.00 (DBP)</u>   | <u></u>                                      | <u>208333.33</u>                      | <u>2083333.3</u>              | <u>2015</u>                                  |
| 3                                | <u></u>                      | <u></u>                                      | <u></u>                               | <u></u>                       | <u></u>                                      |
| 4                                | <u></u>                      | <u></u>                                      | <u></u>                               | <u></u>                       | <u></u>                                      |
| 5                                | <u></u>                      | <u></u>                                      | <u></u>                               | <u></u>                       | <u></u>                                      |
|                                  | <u>Total</u>                 | <u>0</u>                                     | <u>260048.4167</u>                    | <u>2541924.6</u>              |                                              |

## 10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

Year when Last installed /reviewed

|                                             |      |
|---------------------------------------------|------|
| a. CPS I Installation                       | 2006 |
| b. CPS II Installation                      | -    |
| c. Water Rates Review                       | 2014 |
| d. Water Safety Plan Review                 | 2017 |
| e. Business Plan Review                     | 2021 |
| f. Groundwater Data Bank Installation       | 2021 |
| g. Computerized Billing & Collection System | 2018 |
| h. Computerized Read & Bill                 | 2018 |
| i. Computerized Accounting System           | -    |
| j. Computerized Inventory System            | -    |

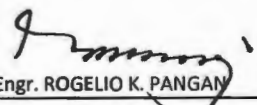
11. KEY PERFORMANCE INDICATORS:

|                                                       | Actual       | KPI Monitoring Benchmark |
|-------------------------------------------------------|--------------|--------------------------|
| a. Non-Revenue Water (%) - YTD                        | 19%          | ≤ 20%                    |
| b. Collection Efficiency (%) - YTD                    | 96.9%        | ≥ 90%                    |
| c. S.Conn. Market Growth - YTD                        | 640          | positive                 |
| d. Capex (Php) - YTD                                  | 78872773.39  | 85%                      |
| e. LWUA-WD JSA Reserves (%) - YTD                     | 7.94%        | ≥ 3% of Item 5.1         |
| f.1 Water Quality Compliance - Bacti (Y/N)            | Y            | Y                        |
| f.2 Water Quality Compliance - Phychem (Y/N)          | Y            | Y                        |
| f.3 Water Quality Compliance -Residual Chlorine (Y/N) | Y            | Y                        |
| g. Current Ratio - YTD                                | 27.48        | ≥ 1.5                    |
| h. Average Monthly Net Income (Php)                   | 1,672,478.56 | positive                 |
| i. Staff Productvity Index                            | 225          | 120                      |
| j. 24/7 Water Service (% of Active S Conn)            | N            | Y                        |
| k. With Sanitation Facilities (Yes or No)             | N            | Y                        |

Prepared by:

  
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Certified Correct:

  
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