

# MONTHLY DATA SHEET

For the Month Ending **March 31** **2025**

|   |  |
|---|--|
| Name of Water District :                            | <b>Orion</b>   |
| Province :  | <b>Bataan</b>  |
| Region :  | <b>III</b>   |
| CCC No. :   | <b>527</b>   |
| Email Address :                                     | <a href="mailto:orionwaterdistrict@yahoo.com">orionwaterdistrict@yahoo.com</a>   |
| Website, if any:                                    | <a href="http://www.orionwaterdistrict.gov.ph">www.orionwaterdistrict.gov.ph</a> |
| Contact Nos. (mobile):                              | <a href="tel:+639328814726">(+63) 932-8814-726</a>                               |
| (landline) :  | <b>(047) 240-4335</b>  |
| Geo Coordinates of WD Office(Longitude, Latitude) : | <b>137°37'13.52"; Long.120°34'4</b>  |
| Under Joint Venture Agreement? (Yes/No):            | <b>No</b>  |

## 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.:                   | Name of Municipality(ies) | Mun. Class          |                     |                                    |
|                              | Orion                     | 2nd                 | 23                  | 19<br>82.6%                        |
| Annexed:                     |                           |                     |                     |                                    |
| Annexed:                     |                           |                     |                     |                                    |
| Annexed:                     |                           |                     |                     |                                    |
| Annexed:                     |                           |                     |                     |                                    |
| Annexed:                     |                           |                     |                     |                                    |
| Annexed:                     |                           |                     |                     |                                    |
| Annexed:                     |                           |                     |                     |                                    |
| Annexed:                     |                           |                     |                     |                                    |
| Annexed:                     |                           |                     |                     |                                    |

## 2. SERVICE CONNECTION DATA:

|   |        |                   |                       |
|---|--------|-------------------|-----------------------|
| 2.1 Total Service (Active + Inactive)     | 9,658  |                   |                       |
| 2.2 Total Active                          | 8,384  |                   |                       |
| 2.3 Total metered                         | 8,384  |                   |                       |
| 2.4 Total billed                          | 8,384  |                   |                       |
| 2.5 Ave. Persons/Conn.                    | 5.0    |                   |                       |
| 2.6 Population Served (2.2 x 2.5)         | 41,920 |                   |                       |
| 2.7 Growth in Service Connections (S. C.) |        | <u>This Month</u> | <u>Year-to-Date</u>   |
| New                                       |        | 25                | 72                    |
| Reconnection                              |        | 256               | 637                   |
| Disconnected                              |        | 267               | 707                   |
| Increase (Decrease) in S. C.              |        | 14                | 2                     |
| 2.8 No. of Customers in Arrears           | 3,674  | ( 43.8% )         |                       |
| 2.9 No. of Active Connections             |        | <u>Metered</u>    | <u>Unmetered</u>      |
| Residential/Domestic                      | 8,056  |                   | <u>Total</u><br>8,056 |
| Government                                | 46     |                   | 46                    |
| Commercial/Industrial                     | 282    | -                 | 282                   |
| Full Commercial                           | 3      |                   | 3                     |
| Commercial A                              | 43     |                   | 43                    |
| Commercial B                              | 37     |                   | 37                    |
| Commercial C                              | 48     |                   | 48                    |

|                |       |   |       |
|----------------|-------|---|-------|
| Commercial D   | 151   |   | 151   |
| Bulk/Wholesale |       |   | -     |
| Total          | 8,384 | - | 8,384 |

### 3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year): 04/12/2006 Effectivity (mm/dd/year): 10/01/2010

#### 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   | 150.00          | 15.90             | 17.05     | 18.50     |           |           |            |
| Commercial/Industrial |                 |                   |           |           |           |           |            |
| Commercial A          | 300.00          | 31.80             | 34.10     | 37.00     |           |           |            |
| Commercial B          | 262.50          | 27.80             | 29.80     | 32.35     |           |           |            |
| Commercial C          | 225.00          | 23.85             | 25.55     | 27.75     |           |           |            |
| Commercial D          | 187.50          | 18.85             | 21.30     | 23.10     |           |           |            |
| Bulk Sales            | 450.00          | 47.70             | 51.15     | 55.00     |           |           |            |

### 4. BILLING & COLLECTION DATA:

|  | This Month   | Year-to-Date |
|--|--------------|--------------|
| 4.1 BILLING (Water Sales)              |              |              |
| a. Current - metered                   | 2,768,590.45 | 8,982,499.95 |
| b. Current - unmetered                 |              | -            |
| c. Penalty Charges                     | 99,568.92    | 325,294.74   |
| d. Less: Senior Citizen & PWD Discount |              | -            |
| Total                                  | 2,868,159.37 | 9,307,794.69 |

| 4.2 BILLING PER CONSUMER CLASS: | This Month   | Year-to-Date |
|---------------------------------|--------------|--------------|
| e Residential/Domestic          | 2,553,629.15 | 8,308,564.50 |
| f Government                    | 30,182.70    | 91,095.30    |
| g Commercial/Industrial         | 184,778.60   | 582,840.15   |
| h Bulk/Wholesale                |              | -            |
| Total                           | 2,768,590.45 | 8,982,499.95 |

| 4.3 COLLECTION (Water Sales) | This Month   | Year-to-Date |
|------------------------------|--------------|--------------|
| a. Current account           | 2,257,603.32 | 7,149,614.63 |
| b. Arrears - current year    | 844,710.03   | 1,891,125.33 |
| c. Arrears - previous years  | 16,560.49    | 648,023.46   |
| Total                        | 3,118,873.84 | 9,688,763.42 |

4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.): 2,573,919.14

4.5 ON-TIME-PAID, This Month

| This Month  | Year-to-Date |
|---|--------------|
| $\frac{4.3a}{(4.1a) + (4.1b) - (4.1d)} \times 100 = 81.5\%$ |              |

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

$$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 = \frac{9,040,739.96}{9,307,794.69} = 97.1\%$$

4.7 COLLECTION RATIO, Y-T-D

$$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} = \frac{9,688,763.42}{11,881,713.83} = 81.5\%$$

5. FINANCIAL DATA:

|                                       | <u>This Month</u> | <u>Year-to-Date</u> |
|---------------------------------------|-------------------|---------------------|
| <b>5.1 REVENUES</b>                   |                   |                     |
| a. Operating Revenues                 | P 2,942,038.58    | P 9,559,247.03      |
| b. Non-Operating revenues             | 27,159.34         | 80,747.28           |
| Total                                 | P 2,969,197.92    | P 9,639,994.31      |
| <b>5.2 EXPENSES</b>                   |                   |                     |
| a. Salaries and wages                 | P 900,269.40      | P 2,705,399.04      |
| b. Pumping cost (Fuel, Oil, Electric) | 709,579.81        | 2,127,887.38        |
| c. Chemicals (treatment)              | 31,280.00         | 91,080.00           |
| d. Other O & M Expense                | 456,087.52        | 1,189,946.32        |
| e. Depreciation Expense               | 199,900.05        | 600,115.87          |
| f. Interest Expense                   | 281.00            | 1,119.00            |
| g. Others                             | 352,136.53        | 2,031,057.52        |
| Total                                 | P 2,649,534.31    | P 8,746,605.13      |
| 5.3 NET INCOME (LOSS)                 | P 319,663.61      | P 893,389.18        |
| <b>5.4 CASH FLOW STATEMENT</b>        |                   |                     |
| a. Receipts                           | P 3,255,571.52    | P 10,128,308.01     |
| b. Disbursements                      | 2,569,922.33      | 8,484,391.18        |
| c. Net Receipts (Disbursements)       | 685,649.19        | 1,643,916.83        |
| d. Cash balance, beginning            | 19,789,949.98     | 18,831,682.34       |
| e. Cash balance, ending               | 20,475,599.17     | 20,475,599.17       |
| <b>5.5 MISCELLANEOUS (Financial)</b>  |                   |                     |
| a. Loan Funds (Total)                 | -                 | -                   |
| 1. Cash in Bank                       | P                 | P                   |
| 2. Cash on Hand                       | P                 | P                   |
| b. WD Funds (Total)                   | 21,740,533.51     | 21,740,533.51       |
| 1. Cash on hand                       | P 52,561.00       | P 52,561.00         |
| 2. Cash in bank                       | 11,078,754.46     | 11,078,754.46       |
| 3. Special Deposits                   | 9,334,283.71      | 9,334,283.71        |
| 4. Investments                        | -                 | -                   |
| 5. Working fund                       | 10,000.00         | 10,000.00           |
| 6. Reserves                           | -                 | -                   |
| 6.1 WD-LWUA JSA                       | 1,264,934.34      | 1,264,934.34        |
| 6.2 General Reserves                  | -                 | -                   |
| c. Materials & Supplies inventory     | P 2,008,220.39    | P 2,008,220.39      |
| d. Accounts Receivable                | 2,174,712.59      | 2,174,712.59        |

|                                      |                |                |
|--------------------------------------|----------------|----------------|
| 1. Customers                         | P 2,174,712.59 | P 2,174,712.59 |
| 2. Materials on loans                |                |                |
| 3. Officers & Employees              |                |                |
| e Customers' deposits                | 165,703.00     | 165,703.00     |
| f Loans payable                      | 27,495.10      | 27,495.10      |
| g Payable to creditors eg. suppliers | 285,000.00     | 285,000.00     |

### 5.6 FINANCIAL RATIOS

|   | This Month                                 |  | Year-to-Date                                |  |
|---|--|--|---|--|
| a. Operating Ratio ( benchmark = $\leq 0.75$ )                |  |  |   |  |
| $\frac{\text{Operating Expenses}}{\text{Operating Revenues}}$ | $\frac{2,297,116.78}{2,942,038.58} = 0.78$ |  | $\frac{6,714,428.61}{9,559,247.03} = 0.70$  |  |
| b. Net Income Ratio   |  |  |   |  |
| $\frac{\text{Net Income (Loss)}}{\text{Total Revenues}}$      | $\frac{319,663.61}{2,969,197.92} = 0.11$   |  | $\frac{893,389.18}{9,639,994.31} = 0.09$    |  |
| c. Current Ratio ( benchmark = $\geq 1.5$ )                   |  |  |   |  |
| $\frac{\text{Current Assets}}{\text{Current Liabilities}}$    |  |  | $\frac{23,911,110.73}{6,994,956.53} = 3.42$ |  |

## 6. WATER PRODUCTION DATA:

### 6.1 SOURCE OF SUPPLY

|                  | Number | Total Rated Capacity |                | Basis of Data |
|------------------|--------|----------------------|----------------|---------------|
|                  |        | (In LPS)             | or (in Cum/Mo) |               |
| a. Wells         | 20     | 260.86               | 678,239        | Oriwad Files  |
| b. Springs       |        |                      |                |               |
| c. Surface/River |        |                      |                |               |
| d. Bulk purchase |        |                      |                |               |
| Total            | 20     | 260.86               | 678,239        |               |

Conversion: 1 LPS ~ 2,600 cum/mo

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

|                      | This Month | Year-to-Date | Method of Measurement |
|----------------------|------------|--------------|-----------------------|
| a. WD-Owned Sources  |            |              |                       |
| 1 Gravity            |            |              |                       |
| 2 Pumped             | 199,127.0  | 643,695.0    |                       |
| Sub-Total            | 199,127.0  | 643,695.0    |                       |
| b. External Source/s |            |              |                       |
| Total                | 199,127.0  | 643,695.0    |                       |

### 6.3 WATER PRODUCTION COST

|  | This Month | Year-to-Date |
|--|------------|--------------|
| a. Total power consumption for pumping (KW-Hr) | 66,955.00  | 212,061.00   |
| b. Total power cost for pumping (PHP)          | 612,867.55 | 1,909,254.69 |
| c. Other energy cost (oil, etc.) (PHP)         |            | -            |
| d. Total Pumping Hours (motor drive)           | 312.00     | 996.00       |
| e. Total Pumping Hours (engine drive)          |            | -            |
| f. Total Chlorine consumed (Kg.)               | 984.00     | 3,198.00     |
| g. Total Chlorine cost (PHP)                   | 31,280.00  | 91,080.00    |
| h. Total cost of other chemicals (PHP)         |            | -            |

Total Production Cost

₱ 644,147.55 ₱ 2,000,334.69

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

|   |           |           |
|---|-----------|-----------|
| a. Total Billed Metered Consumption (m <sup>3</sup> ) | 159,312.0 | 515,529.0 |
| Residential   | 150,411.0 | 489,258.0 |
| Government  | 3,515.0   | 9,136.0   |
| Commercial/Industrial (Total)                         | 5,386.0   | 17,135.0  |
| Full Commercial                                       | 503.0     | 1,508.0   |
| Commercial A  | 1,647.0   | 5,113.0   |
| Commercial B  | 792.0     | 2,407.0   |
| Commercial C  | 863.0     | 2,754.0   |
| Commercial D  | 1,581.0   | 5,353.0   |
| Bulk/Wholesale  |           | -         |
| b. Unmetered billed                                   |           | -         |
| c. Total billed                                       | 159,312.0 | 515,529.0 |
| d. Metered unbilled                                   |           |           |
| e. Unmetered unbilled                                 |           |           |
| f. Total Accounted                                    | 159,312.0 | 515,529.0 |

6.5 WATER USE ASSESSMENT

|   |       |       |
|---|-------|-------|
| a. Average monthly consumption/connection (m <sup>3</sup> ) | 19.0  |       |
| Residential (m <sup>3</sup> /conn/mo.)                      | 18.7  |       |
| Government (m <sup>3</sup> /conn/mo)                        | 76.4  |       |
| Commercial/Industrial (m <sup>3</sup> /conn/mo)             | 19.1  |       |
| Bulk/Wholesale (m <sup>3</sup> /conn/mo)                    |       |       |
| b. Average liters per capita/day (lpcd)                     | 124.5 |       |
| c. Accounted for water (%)                                  | 80.0% | 80.1% |
| d. Revenue Producing Water (%)                              | 80.0% | 80.1% |
| e. Percent Non-revenue Water (%)                            | 20%   | 20%   |
| f. 24/7 Water Service (Y/N)                                 | Y     |       |

7. STORAGE FACILITIES

|                          | No. of Units | Total Capacity (m <sup>3</sup> ) |
|--------------------------|--------------|----------------------------------|
| a. Elevated Reservoir(s) | 8            | 719                              |
| b. Ground Reservoir(s)   |              |                                  |

8. MISCELLANEOUS

8.1 EMPLOYEES

|  |           |
|--|-----------|
| a. Total                                 | 27        |
| b. Regular                               | 24        |
| c. Casual                                | 3         |
| d. Job-order/COS                         |           |
| e. Number of active connections/employee | 311       |
| f. Average monthly salary/employee       | 33,343.31 |

8.2 BOARD OF DIRECTORS

a. Board of Directors

Number of Meetings Attended

| Name                           | This Month |                       |       | Year-to-Date |                       |       |
|--------------------------------|------------|-----------------------|-------|--------------|-----------------------|-------|
|                                | Regular    | Special/<br>Emergency | Total | Regular      | Special/<br>Emergency | Total |
| 1 Melinda A. Gloria            | 2          | 0                     | 2     | 6            | 0                     | 6     |
| 2 Susan L. Elacion             | 2          | 0                     | 2     | 6            | 0                     | 6     |
| 3 Dra. Michaela Jeronima Ebido | 2          | 0                     | 2     | 6            | 0                     | 6     |
| 4 Angelita San Jose            | 2          | 0                     | 2     | 6            | 0                     | 6     |
| 5 Ptr. Rev. Leonardo Carlos    | 2          | 0                     | 2     | 6            | 0                     | 6     |
| 6                              |            |                       |       | 0            |                       | 0     |

|                              | This Month  | Year-to-Date |
|------------------------------|-------------|--------------|
| a. No. of Resolutions passed | 2           | 5            |
| b. No. of Policies passed    | 0           | 1            |
| c. Directors fees paid       | ₱ 39,975.00 | 119,925.00   |
| d. Meetings:                 |             |              |
| 1. Held                      | 2           | 6            |
| 2. Regular                   | 2           | 6            |
| 3. Special/Emergency         | 0           | 0            |

**9. STATUS OF VARIOUS DEVELOPMENT:**

**9.1 ON-GOING PROJECTS**

|    | DESCRIPTION (e.g. Comprehensive Project, Source Dev., Expansion, Rehab., Water Quality, etc) | PROJECT COST (PHP x 1,000) | FUNDING SOURCE           | PERCENT ACCOMPLISHMENT |
|----|--|----------------------------|--------------------------|------------------------|
| a. | Bilolo(Medina) Mainline Rehabilitation Project   | 457.884                    | Corporate Operating Fund | 85%                    |
| b. |  |                            |                          |                        |
| c. |  |                            |                          |                        |
| d. |  |                            |                          |                        |
| e. |  |                            |                          |                        |
| f. |  |                            |                          |                        |
| g. |  |                            |                          |                        |
| h. |  |                            |                          |                        |
| i. |  |                            |                          |                        |
| j. |  |                            |                          |                        |
| k. |  |                            |                          |                        |
| l. |  |                            |                          |                        |
| m. |  |                            |                          |                        |
| n. |  |                            |                          |                        |
| o. |  |                            |                          |                        |

**9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS**

|                    | LOAN AMOUNT (PHP) | ARREARAGES, Beginning of the year | MONTHLY AMORTIZATION (PHP) | PAYMENTS MADE, YTD | TERMINAL YEAR OF AMORTIZATION |
|--------------------|-------------------|-----------------------------------|----------------------------|--------------------|-------------------------------|
| a. Loans from LWUA |                   |                                   |                            |                    |                               |
| 1                  | 27,495.21         | 8.2                               | 13888                      | 13888              | 2025                          |
| 2                  |                   |                                   |                            |                    |                               |
| 3                  |                   |                                   |                            |                    |                               |
| 4                  |                   |                                   |                            |                    |                               |

|    |                               |  |  |  |  |
|----|-------------------------------|--|--|--|--|
| 5  |                               |  |  |  |  |
|    | Total                         |  |  |  |  |
| b. | Loans from Other Fund Sources |  |  |  |  |
| 1  |                               |  |  |  |  |
| 2  |                               |  |  |  |  |
| 3  |                               |  |  |  |  |
| 4  |                               |  |  |  |  |
| 5  |                               |  |  |  |  |
|    | Total                         |  |  |  |  |

**10. INSTITUTIONAL DEVELOPMENT/REVIEWS:**


**10.1 LWUA REVIEW AND SYSTEMS INSTALLATION**

|   | <u>Year when Last installed /reviewed</u> |
|---|---|
| a. CPS I Installation                       |   |
| b. CPS II Installation                      |   |
| c. Water Rates Review                       |   |
| d. Water Safety Plan Review                 | 2023                                      |
| e. Business Plan Review                     | 2023                                      |
| f. Groundwater Data Bank Installation       | 2018                                      |
| g. Computerized Billing & Collection System |   |
| h. Computerized Read & Bill                 |   |
| i. Computerized Accounting System           |   |
| j. Computerized Inventory System            |   |

**11. KEY PERFORMANCE INDICATORS:**

|   | <u>Actual</u> | <u>KPI Monitoring Benchmark</u> |
|---|---------------|---------------------------------|
| a. Non-Revenue Water (%) - YTD                        | 20%           | ≤ 20%                           |
| b. Collection Efficiency (%) - YTD                    | 97.1%         | ≥ 90%                           |
| c. S.Conn. Market Growth - YTD                        | 2             |                                 |
| d. Capex (Php) - YTD                                  | 380,665.75    |                                 |
| e. LWUA-WD JSA Reserves (%) - YTD                     | 13.06         | ≥ 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                                | 3.42          | ≥ 1.5                           |
| h. Average Monthly Net Income (Php)                   | 297,796.39    | positive                        |
| i. Staff Productivity Index                           | 311           |                                 |
| j. 24/7 Water Service (% of Active S Conn)            | Yes           | Y                               |
| k. With Sanitation Facilities (Yes or No)             | Y             | Y                               |

Prepared by:

  
Lilibeth C. Izon

Certified Correct:

  
Crispin Q. Tria  
General Manager