

# MONTHLY DATA SHEET

For the Month Ending **June 30,** **2022**

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

## 1. MUNICIPAL DATA/SERVICE COVERAGE

1.1 Municipality(ies) Served					
	<u>Name of Municipality(ies)</u>	<u>Mun. Class</u>	<u>Total No. of Brgys.</u>	<u>No. of Brgys Served</u>	<u>Percent (%) Served to Total Brgys.</u>
Main Mun.:	Orion	2nd	23	19	82.6%
Annexed:					
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## 2. SERVICE CONNECTION DATA:

2.1 Total Service (Active + Inactive)	8,574		
2.2 Total Active	7,329		
2.3 Total metered	7,329		
2.4 Total billed	7,329		
2.5 Ave. Persons/Conn.	5.0		
2.6 Population Served (2.2 x 2.5)	36,645		
2.7 Growth in Service Connections (S. C.)		<u>This Month</u>	<u>Year-to-Date</u>
New		37	244
Reconnection		157	1,059
Disconnected		154	1,227
Increase (Decrease) in S. C.		40	76
2.8 No. of Customers in Arrears	3,092	( 42.2% )	
2.9 No. of Active Connections	<u>Metered</u>	<u>Unmetered</u>	<u>Total</u>
Residential/Domestic	7,058		7,058
Government	41		41
Commercial/Industrial	230	-	230
Full Commercial	3		3
Commercial A	33		33
Commercial B	36		36
Commercial C	39		39

Commercial D	119		119
Bulk/Wholesale			-
Total	7,329	-	7,329

### 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	P 150.00	P 15.90	P 17.05	18.50	P	P	P
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	P 2,742,464.80	P 16,074,766.10
b. Current - unmetered		-
c. Penalty Charges	99,514.17	589,111.68
d. Less: Senior Citizen & PWD Discount	-	-
Total	P 2,841,978.97	P 16,663,877.78

#### 4.2 BILLING PER CONSUMER CLASS:

e Residential/Domestic	P 2,544,802.20	P 14,874,429.85
f Government	22,422.20	167,568.85
g Commercial/Industrial	175,240.40	1,032,767.40
h Bulk/Wholesale		-
Total	P 2,742,464.80	P 16,074,766.10

#### 4.3 COLLECTION (Water Sales)

a. Current account	P 2,082,098.92	P 12,614,848.58
b. Arrears - current year	677,174.06	3,651,677.92
c. Arrears - previous years	10,566.90	879,205.88
Total	P 2,769,839.88	P 17,145,732.38

4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):

2,940,667.39

4.5 ON-TIME-PAID, This Month

This Month

Year-to-Date

$$\frac{4.3a}{(4.1a) + (4.1b) - (4.1d)} \times 100 = 75.9\%$$

4.6 COLLECTION EFFICIENCY, Y-T-D



$$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 = \frac{16,266,526.50}{16,663,877.78} = 97.6\%$$

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

$$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} = \frac{17,145,732.38}{19,604,545.17} = 87.5\%$$

### 5. FINANCIAL DATA:

	This Month	Year-to-Date
<b>5.1 REVENUES</b>		
a. Operating Revenues	P 2,945,493.13	P 17,318,445.03
b. Non-Operating revenues	38,628.81	1,398,342.42
Total	P 2,984,121.94	P 18,716,787.45
<b>5.2 EXPENSES</b>		
a. Salaries and wages	P 832,620.08	P 4,985,634.08
b. Pumping cost (Fuel, Oil, Electric)	774,605.95	4,234,760.06
c. Chemicals (treatment)	25,830.00	155,250.00
d. Other O & M Expense	599,875.36	2,528,018.86
e. Depreciation Expense	208,123.59	1,155,922.02
f. Interest Expense	3,120.00	19,314.00
g. Others	274,463.98	2,425,784.54
Total	P 2,718,638.96	P 15,504,683.56
<b>5.3 NET INCOME (LOSS)</b>	P 265,482.98	P 3,212,103.89
<b>5.4 CASH FLOW STATEMENT</b>		
a. Receipts	P 2,969,544.70	P 19,569,595.12
b. Disbursements	2,586,579.67	17,607,885.00
c. Net Receipts (Disbursements)	382,965.03	1,961,710.12
d. Cash balance, beginning	17,586,763.60	16,008,018.51
e. Cash balance, ending	17,969,728.63	17,969,728.63
<b>5.5 MISCELLANEOUS (Financial)</b>		
a. Loan Funds (Total)	-	-
1. Cash in Bank	P	P
2. Cash on Hand		
b. WD Funds (Total)	17,969,728.63	17,969,728.63
1. Cash on hand	P 28,392.00	P 28,392.00
2. Cash in bank	16,967,663.39	16,967,663.39
3. Special Deposits		
4. Investments		
5. Working fund	10,000.00	10,000.00
6. Reserves		
6.1 WD-LWUA JSA	963,673.24	963,673.24
6.2 General Reserves		
c. Materials & Supplies inventory	P 1,410,276.95	P 1,410,276.95
d. Accounts Receivable	2,390,235.98	2,390,235.98

1. Customers	P	2,390,235.98	P	2,390,235.98
2. Materials on loans				
3. Officers & Employees				
e Customers' deposits		105,703.00		105,703.00
f Loans payable		431,021.21		431,021.21
g Payable to creditors eg. suppliers		-		-

#### 5.6 FINANCIAL RATIOS

	This Month		Year-to-Date	
a. Operating Ratio ( benchmark = $\leq 0.75$ )				
<u>Operating Expenses</u>	2,441,054.98	=	13,059,585.02	=
<u>Operating Revenues</u>	2,945,493.13	0.83	17,318,445.03	0.75
b. Net Income Ratio				
<u>Net Income (Loss)</u>	265,482.98	=	3,212,103.89	=
<u>Total Revenues</u>	2,984,121.94	0.09	18,716,787.45	0.17
c Current Ratio ( benchmark = $\geq 1.5$ )				
<u>Current Assets</u>			21,295,883.60	=
<u>Current Liabilities</u>			4,141,580.83	5.14

## 6. WATER PRODUCTION DATA:

### 6.1 SOURCE OF SUPPLY

	Total Rated Capacity		Basis of Data
	Number	(In LPS) or (in Cum/Mo)	
a. Wells	23	250 652,483	Production Meter
b. Springs			
c. Surface/River			
d. Bulk purchase			
Total	23	250 652,483	

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	198,912.0	1,163,972.0	
Sub-Total	198,912.0	1,163,972.0	
b. External Source/s			
Total	198,912.0	1,163,972.0	

### 6.3 WATER PRODUCTION COST

	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	62,063.00	366,191.00
b. Total power cost for pumping (PHP)	767,015.29	4,076,846.54
c. Other energy cost (oil, etc.) (PHP)		-
d. Total Pumping Hours (motor drive)	321.00	1,890.00
e. Total Pumping Hours (engine drive)	-	-
f. Total Chlorine consumed (Kg.)	1,108.00	6,120.00
g. Total Chlorine cost (PHP)	43,660.35	179,938.64
h. Total cost of other chemicals (PHP)		-



Total Production Cost

₱ 810,675.64 ₱ 4,256,785.18

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

a. Total Billed Metered Consumption (m <sup>3</sup> )	159,036.0	930,508.0
Residential	152,169.0	886,899.0
Government	1,741.0	13,532.0
Commercial/Industrial (Total)	5,126.0	30,077.0
Full Commercial	316.0	2,284.0
Commercial A	1,567.0	9,480.0
Commercial B	1,036.0	4,775.0
Commercial C	733.0	5,012.0
Commercial D	1,474.0	8,526.0
Bulk/Wholesale		
b. Unmetered billed		
c. Total billed	159,036.0	930,508.0
d. Metered unbilled		
e. Unmetered unbilled		
f. Total Accounted	159,036.0	930,508.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m <sup>3</sup> )	21.7	
Residential (m <sup>3</sup> /conn/mo.)	21.6	
Government (m <sup>3</sup> /conn/mo)	42.5	
Commercial/Industrial (m <sup>3</sup> /conn/mo)	22.3	
Bulk/Wholesale (m <sup>3</sup> /conn/mo)		
b. Average liters per capita/day (lpcd)	143.7	
c. Accounted for water (%)	80.0%	79.9%
d. Revenue Producing Water (%)	80.0%	79.9%
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	28
b. Regular	27
c. Casual	1
d. Job-order/COS	0
e. Number of active connections/employee	262
f. Average monthly salary/employee	29,736.43

8.2 BOARD OF DIRECTORS

a. Board of Directors	Number of Meetings Attended
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	Name	This Month			Year-to-Date		
		Regular	Special/ Emergency	Total	Regular	Special/ Emergency	Total
1	Rev. Leonardo R. Carlos	2	0	2	12	0	12
2	Melinda A. Gloria	2	0	2	12	0	12
3	Susan L. Elacion	2	0	2	12	0	12
4	Marina B. Santos	2	0	2	12	0	12
5	Eugenia E. Mariano	2	0	2	12	0	12
6					0		0

	This Month	Year-to-Date
a. No. of Resolutions passed	0	7
b. No. of Policies passed	0	0
c. Directors fees paid	P 41,475.00	207,375.00
d. Meetings:		
1. Held	2	12
2. Regular	2	12
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 ACCOM- PLISHMENT
a.	Expansion of service are- Donyang Farm	930.714	COB	70%
b.				
c.				
d.				
e.				
f.				
g.				
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### 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	431021.21	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	2019
e. Business Plan Review	
f. Groundwater Data Bank Installation	2018
g. Computerized Billing & Collection System	
h. Computerized Read & Bill	
i. Computerized Accounting System	
j. Computerized Inventory System	

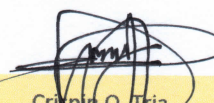
## 11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	20%	≤ 20%
b. Collection Efficiency (%) - YTD	97.6%	≥ 90%
c. S.Conn. Market Growth - YTD	76	
d. Capex (Php) - YTD	2,324,400.20	
e. LWUA-WD JSA Reserves (%) - YTD	5.62	≥ 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	5.14	≥ 1.5
h. Average Monthly Net Income (Php)	535,350.65	positive
i. Staff Productivity Index	262	
j. 24/7 Water Service (% of Active S Conn)	Yes	Y
k. With Sanitation Facilities (Yes or No)	N	Y

Prepared by:

  
Lilibeth F. Dalderon

Certified Correct:

  
Crispin Q. Tria  
General Manager