

MONTHLY DATA SHEET

For the Month Ending March 31, 2020

Name of Water District : **Orion**
 Province : **Bataan**
 Region : **3**
 CCC No. : **527**
 Email Address : **ionwaterdistrict@yahoo.cc**
 Website, if any: **ww.orionwaterdistrict.gov.**
 Contact Nos. (mobile): **(+63) 932-8814-726**
 (landline) : **(047) 240-4335**
 Geo-coordinates of the WD Office(_ ° _ ' _ ") : **4°37'13.52";Long.120°34'4**
 Under Joint Venture Agreement? (Yes/No): **No**

1. MUNICIPAL DATA/SERVICE COVERAGE

1.1 Municipality(ies) Served	Mun.	Total No.	No. of	Percent (%)	
Name of Municipality(ies)	Class	of Brgys.	Brgys Served	Served to	
Main Mun. Orion	2nd	23	19	82.6%	NOTE: If more than 3 municipalities/cities being served, they could be combined in the rows.
Annexed:					
Annexed:					

2. SERVICE CONNECTION DATA:

2.1 Total Service (Active + Inactive)	7,307		
2.2 Total Active	6,509		
2.3 Total metered	6,509		
2.4 Total billed	6,509		
2.5 Ave. Persons/Conn.	5.0		
2.6 Population Served (2.2 x 2.5)	32,545		
2.7 Changes in No. of Conn.		This Month	Year-to-Date
New		25	90
Reconnection		33	220
Disconnected		9	236
Market Growth		49	74
2.8 No. of Customers in Arrears	4,301	(66.1%)	
2.9 No. of Active Connections	Metered	Unmetered	Total
Residential/Domestic	6,272	-	6,272
Government	30	-	30
Commercial/Industrial	207	-	207
Full Commercial		-	-
Commercial A	31	-	31
Commercial B	29	-	29
Commercial C	42	-	42
Commercial D	105	-	105
Bulk/Wholesale		-	-
Total	6,509	-	6,509

3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year): 4/12/2006 Effectivity (mm/dd/year): 10/01/2010

3.2 Water Rates

CLASSIFICATION	MIN. 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	P 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:

4.1 BILLING (Water Sales)	This Month	Year-to-Date
a. Current - metered	P 2,220,539.54	P 6,843,687.15
b. Current - unmetered	-	-
c. Penalty charges	97,159.56	282,427.89
d. Less: Senior Citizen Discount	-	-
Total	P 2,317,699.10	P 7,126,115.04
4.2 BILLING PER CONSUMER CLASS:		
e Residential/Domestic	P 2,026,182.14	P 6,300,645.20
f Government	33,247.55	80,476.25
g Commercial/Industrial	161,109.85	462,565.70

h Bulk/Wholesale			
Total	P	2,220,539.54	P 6,843,687.15
4.3 COLLECTION (Water Sales)			
a. Current account	P	1,166,053.62	P 3,789,814.42
b. Arrears - current year		372,780.03	1,534,366.09
c. Arrears - previous years		21,658.36	1,426,763.25
Total	P	1,560,492.01	P 6,750,943.76
4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):			2,272,769.17

4.5 ON-TIME-PAID, This Month	This Month	Year-to-Date
4.3a		
(4.1a) + (4.1b)	X 100 = 52.5%	

4.6 COLLECTION EFFICIENCY, Y-T-D		
(4.3a) + (4.3b)	5,324,180.51	
4.1 Total	7,126,115.04	= 74.7%

4.7 COLLECTION RATIO, Y-T-D		
4.3 Total	6,750,943.76	
4.1 Total + 4.4	9,398,884.21	= 71.8%

5. FINANCIAL DATA:

5.1 REVENUES	This Month	Year-to-Date
a. Operating Revenues	P 2,274,457.00	P 7,199,321.84
b. Non-Operating revenues	21,758.41	99,462.19
Total	P 2,296,215.41	P 7,298,784.03

5.2 EXPENSES		
a. Salaries and wages	P 700,293.15	P 2,078,651.10
b. Pumping cost (Fuel, Oil, Electric)	540,237.21	1,361,856.06
c. Chemicals (treatment)	29,890.00	95,620.00
d. Other O & M Expense	250,031.17	845,591.47
e. Depreciation Expense	167,106.58	500,510.70
f. Interest Expense	4,845.00	14,718.00
g. Others	412,244.55	1,015,695.39
Total	P 2,104,647.66	P 5,912,642.72

5.3 NET INCOME (LOSS)	P 191,567.75	P 1,386,141.31
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5.4 CASH FLOW STATEMENT		
a. Receipts	P 1,671,879.32	P 7,193,508.72
b. Disbursements	2,660,888.16	7,754,049.92
c. Net Receipts (Disbursements)	(989,008.84)	(560,541.20)
d. Cash balance, beginning	12,264,719.85	11,836,252.21
e. Cash balance, ending	11,275,711.01	11,275,711.01

5.5 MISCELLANEOUS (Financial)	At the end of this month
a. Loan Funds (Total)	-
1. Cash in Bank	P -
2. Cash on Hand	-
b. WD Funds (Total)	11,275,711.01
1. Cash on hand	P 7,668.86
2. Cash in bank	10,445,783.86
3. Special Deposits	
4. Investments	
5. Working fund	10,000.00
6. Reserves	
6.1 WD-LWUA JSA	812,258.29
6.2 General Reserves	-
c. Materials & Supplies inventory	P 916,496.16
d. Accounts Receivable	2,745,484.51
1. Customers	P 2,745,484.51
2. Materials on loans	
3. Officers & Employees	
e. Customers' deposits	50,000.00
f. Loans payable	699,984.21
g. Payable to creditors eg. suppliers	529,193.10

5.6 FINANCIAL RATIOS	This Month	Year-to-Date
a. Operating Ratio (benchmark = less than .75)		
Operating Expenses	1,520,451.53	4,381,718.63
Operating Revenue:	2,274,457.00 = 0.67	7,199,321.84 = 0.61
b. Net Income Ratio (benchmark = more than 0.08)		

Net Income (Loss)	191,567.75	=	0.08	1,386,141.31	=	0.19
Operating Revenues	2,274,457.00			7,199,321.84		

c. Current Ratio

Current Assets	14,779,617.45		
Current Liabilities	3,179,241.83	=	4.65

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY

	Number	Total Rated Capacity (In LPS) or (in Cum/Mo)		Basis of Data
a. Wells	19	217.93	566,630	Production meter
b. Springs				
c. Surface/River				
d. Bulk purchase				
Total	19	217.93	566,630	

Conversion: 1 LPS = 2,600 cum/mo

6.2 WATER PRODUCTION (m³)

	This Month	Year-to-Date	Method of Measurement
a. Gravity	-	-	
b. Pumped	172,194.0	505,183.0	Production meter
Total	172,194.0	505,183.0	

6.3 WATER PRODUCTION COST

	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	50,624.00	151,523.00
b. Total power cost for pumping (PHP)	408,171.86	1,268,602.56
c. Other energy cost (oil, etc.) (PHP)		
d. Total Pumping Hours (motor drive)	297.00	871.00
e. Total Pumping Hours (engine drive)		
f. Total Chlorine consumed (Kg.)	775.00	2,397.00
g. Total Chlorine cost (PHP)	29,890.00	95,620.00
h. Total cost of other chemicals (PHP)		
Total Production Cost	P 438,061.86	P 1,364,222.56

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	127,110.0	392,315.0
Residential	120,692.0	374,292.0
Government	1,585.0	3,954.0
Commercial/Industrial (Total)	4,833.0	14,069.0
Full Commercial		
Commercial A	1,668.0	4,761.0
Commercial B	745.0	2,145.0
Commercial C	665.0	2,020.0
Commercial D	1,755.0	5,143.0
Bulk/Wholesale		
b. Unmetered billed		
c. Total billed	127,110.0	392,315.0
d. Metered unbilled		
e. Unmetered unbilled		
f. Total Accounted	127,110.0	392,315.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	19.5	
Residential (m ³ /conn/mo.)	19.2	
Government (m ³ /conn/mo)	52.8	
Commercial/Industrial (m ³ /conn/mo)	23.3	
Bulk/Wholesale (m ³ /conn/mo)		
b. Average liters per capita/day (lpcd)	128.3	
c. Accounted for water (%)	73.8%	77.7%
d. Revenue Producing Water (%)	73.8%	77.7%
e. Percent Non-revenue Water (%)	26.2%	22.3%
f. 24/7 Water Service (Y/N)	Y	

7. STORAGE FACILITIES

	No. of Units	Total Capacity (m ³)
a. Elevated Reservoir(s)	7	662
b. Ground Reservoir(s)		

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	29
b. Regular	26
c. Casual	2
d. Job-order/COS	1

e. Number of active connections/employee	232
f. Average monthly salary/employee	24,148.04

8.2 BOARD OF DIRECTORS

a. Board of Directors

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

		This Month	Year-to-Date
a. No. of Resolutions passed		1	10
b. No. of Policies passed		0	0
c. Directors fees paid	P	219,382.50	286,957.50
d. Meetings:			
1. Held		0	0
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 ACCOM- PLISHMENT
a.	Rehabilitation of Mainline- Daan Bago to Waw	164.488	COB	100%
b.				
c.				

9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS

	LOAN AMOUNT (PHP)	Interest Rate % p.a.	Monthly Amortization (PHP)	Arrearages, if any (PHP)	Terminal Year of Amortization
a. Loans from LWUA					
1	699984.21	8.2	13888		2025
2					
3					
b. Loans from Other Fund Sources					
1					
2					
3					

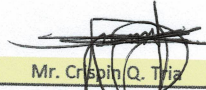
10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

Year when Last installed /reviewed

a. CPS I Installation	
b. CPS II Installation	
c. Water Rates Review	2019
d. Water Safety Plan Review	
e. Business Plan Review	
f. Groundwater Data Bank Installation	2018

Submitted by:


Mr. Crispin Q. Trija
General Manager

Verified by:

Noted by:

Management Advisor

UDEV Division Manager