

# MONTHLY DATA SHEET

For the Month Ending 31-Dec 2020

## Cagayan de Oro City

<b>Name of Water District :</b>	<b>Water District</b>
Province :	Misamis Oriental
Region :	10 - Northern Mindanao
CCC No. :	001
Email Address :	cowd@cowd.gov.ph
Website, if any:	www.cowd.gov.ph
	0906-0070411 (Globe), 0919-
Contact Nos. (mobile):	0661740 (Smart)
(landline) :	(088)555-9850
	120°38'50.93" Longitude,
Geo-coordinates of the WD Office(° ' "):	15°19'37.48" Latitude
Under Joint Venture Agreement? (Yes/No):	Yes

### 1. MUNICIPAL DATA/SERVICE COVERAGE

1.1 Municipality(ies) Served		Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total Brgys.	
Name of Municipality(ies)	Mun. Class				
Main Mun. Cagayan de Oro City		92	64	69.57%	NOTE: If more than 3 municipalities/cities being served, they could be combined in the rows.
Annexed: Opol		14	7	50.00%	
Annexed:					

### 2. SERVICE CONNECTION DATA:

2.1 Total Service (Active + Inactive)	142,625		
2.2 Total Active	105,008		
2.3 Total metered	105,008		
2.4 Total billed	104,694		
2.5 Ave. Persons/Conn.	5.0		
2.6 Population Served (2.2 x 2.5)	525,040		
2.7 Changes in No. of Conn.		<u>This Month</u>	<u>Year-to-Date</u>
New		317	3,827
Reconnection		58	1,108
Disconnected		64	1,203
Market Growth		311	3,732
2.8 No. of Customers in Arrears	53,338	( 50.79% )	
2.9 No. of Active Connections		<u>Metered</u>	<u>Unmetered</u>
Residential/Domestic	96,992		96,992
Government	462		462
Commercial/Industrial	7,240	-	7,240
Full Commercial	7,240		7,240
Commercial A			-
Commercial B			-
Commercial C			-
Commercial D			-
Bulk/Wholesale			-
Total	104,694	-	104,694

### 3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year): 17/06/2011 Effectivity (mm/dd/year): 5/1/2014

#### 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	218.40 P	30.55 P	31.85 P	33.65 P	36.00 P	36.00 P	36.00 P
Commercial/Industrial	436.80	61.10	63.70	67.30	72.00	72.00	72.00
Commercial A							
Commercial B							
Commercial C							
Commercial D							
Bulk Sales	22,072.80	91.65	95.55	100.95	108.00	108.00	108.00

**4. BILLING & COLLECTION DATA:**

	<u>This Month</u>	<u>Year-to-Date</u>
4.1 BILLING (Water Sales)		
a. Current - metered	P 81,957,741.58	P 1,029,136,235.45
b. Current - unmetered	3,112,089.15	44,070,530.25
c. Penalty charges	4,316,631.19	29,231,356.69
d. Less: Senior Citizen Discount	9,509.58	142,331.57
Total	P 89,376,952.34	P 1,102,295,790.82
4.2 BILLING PER CONSUMER CLASS:		
e Residential/Domestic	P 59,403,738.64	P 741,166,840.39
f Government	3,788,624.95	51,552,360.49
g Commercial/Industrial	21,867,957.56	280,328,611.25
h Bulk/Wholesale	-	16,622.00
Total	P 85,060,321.15	P 1,073,064,434.13
4.3 COLLECTION (Water Sales)		
a. Current account	P 63,795,240.86	P 780,957,193.68
b. Arrears - current year	18,381,572.89	197,294,122.90
c. Arrears - previous years	1,383,559.25	14,850,095.27
d. Other Sales & Services	294,459.99	5,633,963.53
Total	P 83,854,832.99	P 998,735,375.38
4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):		354,171,093.05

4.5 ON-TIME-PAID, This Month

$$\frac{4.3a}{(4.1a) + (4.1b)} \times 100 = 75.0\%$$

4.6 COLLECTION EFFICIENCY, Y-T-D

$$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 = \frac{978,251,316.58}{1,102,295,790.82} = 88.75\%$$

4.7 COLLECTION RATIO, Y-T-D

$$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} \times 100 = \frac{998,735,375.38}{1,456,466,883.87} = 68.57\%$$

**5. FINANCIAL DATA:**

	<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES		
a. Operating Revenues	P 90,838,306.23	P 1,121,714,139.98
b. Non-Operating revenues	190,436.00	3,939,576.57
Total	P 91,028,742.23	P 1,125,653,716.55
5.2 EXPENSES		
a. Salaries and wages	P 13,350,863.92	P 168,824,964.30
b. Pumping cost (Fuel, Oil, Electric)	13,154,791.83	158,717,491.02
c. Chemicals (treatment)	268,004.22	5,691,151.45
d. Other O & M Expense	66,687,447.89	641,548,859.14
e. Depreciation Expense	8,835,063.71	103,672,355.24
f. Interest Expense	2,462,507.84	32,551,396.09
g. Others (Impairment Loss - Loans and Receivables)	365,145.01	2,992,218.87
Total	P 105,123,824.42	P 1,113,998,436.11
5.3 NET INCOME (LOSS)	P (14,095,082.19)	P 11,655,280.44
5.4 CASH FLOW STATEMENT		
a. Receipts	P 85,517,348.98	P 1,124,764,205.81
b. Disbursements	71,232,735.38	1,231,164,577.32
c. Net Receipts (Disbursements)	14,284,613.60	(106,400,371.51)
d. Cash balance, beginning	233,143,379.78	353,828,364.89
e. Cash balance, ending	247,427,993.38	247,427,993.38

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)			769,785,226.99
1. Cash on hand	P		4,699,052.50
2. Cash in bank			158,673,592.73
3. Special Deposits (Loan Hold Out Deposits)			64,853,379.28
4. Investments			503,411,263.69
5. Working fund			-
6. Reserves			
6.1 WD-LWUA JSA			26,017,822.39
6.2 General Reserves			
6.3 Restricted (Guaranty Deposits)			12,104,551.47
6.4 Restricted (Capital Improvement & LBP Savings Acct.)			25,564.93
c. Materials & Supplies inventory	P		188,026,797.99
d. Accounts Receivable			411,759,322.55
1. Customers, net	P		411,759,322.55
2. Materials on loans			
3. Officers & Employees			
e. Customers' deposits			9,055,066.05
f. Loans payable			497,091,764.26
LWUA			21,991,561.78
DBP			475,100,202.48
g. Payable to creditors eg. suppliers			49,989,255.11

5.6 FINANCIAL RATIOS		This Month		Year-to-Date	
a. Operating Ratio (benchmark = less than .75)					
<u>Operating Expenses</u>		93,461,107.86	=	974,782,465.91	=
<u>Operating Revenues</u>		90,838,306.23		1,121,714,139.98	
			1.03		0.87
b. Net Income Ratio (benchmark = more than 0.08)					
<u>Net Income (Loss)</u>		(14,095,082.19)	=	11,655,280.44	=
<u>Operating Revenues</u>		90,838,306.23		1,121,714,139.98	
			(0.16)		0.01
c. Current Ratio					
<u>Current Assets</u>		1,335,757,816.22	=		
<u>Current Liabilities</u>		284,605,530.91			
			4.69		

## 6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY		Total Rated Capacity			Basis of Data
	Number	(In LPS)	or	(in Cum/Mo)	
a. Wells	26	1,556.73		4,047,487	
b. Springs	1	1.95		5,074	
c. Surface/River					
d. Bulk purchase	1	953.85		2,480,000	
Total	28	2512.5235		6,532,561	
<i>Conversion: 1 LPS = 2,600 cum/mo</i>					
6.2 WATER PRODUCTION (m <sup>3</sup> )		This Month	Year-to-Date	Method of Measurement	
a. Gravity			-		
b. Pumped		6,327,908.29	74,891,720.35		
Total		6,327,908.29	74,891,720.35		
6.3 WATER PRODUCTION COST		This Month	Year-to-Date		
a. Total power consumption for pumping (KW-Hr)		1,330,181.19	16,235,788.87		
b. Total power cost for pumping (PHP)		13,075,471.83	158,506,725.02		
c. Other energy cost (oil, etc.) (PHP)					
d. Total Pumping Hours (motor drive)					
e. Total Pumping Hours (engine drive)					
f. Total Chlorine consumed (Kg.)		3,468.00	49,632.00		
g. Total Chlorine cost (PHP)		268,004.22	5,691,151.45		
h. Total cost of other chemicals (PHP)					
Total Production Cost		P 13,343,476.05	P 164,197,876.47		

6.4 ACCOUNTED FOR WATER (m <sup>3</sup> )		
a. Total Billed Metered Consumption (m <sup>3</sup> )	2,507,992.00	31,431,613.00
Residential	2,080,781.00	25,892,507.00
Government	101,444.00	1,316,838.00
Commercial/Industrial (Total)	319,959.00	4,123,669.00
Full Commercial	319,959.00	4,123,669.00
Commercial A		
Commercial B		
Commercial C		
Commercial D		
Bulk/Wholesale	5,808.00	98,599.00
b. Unmetered billed	100,226.40	1,876,052.53
c. Total billed	2,608,218.40	33,307,665.53
d. Metered unbilled		
e. Unmetered unbilled		-
f. Total Accounted	2,608,218.40	33,307,665.53

6.5 WATER USE ASSESSMENT		
a. Average monthly consumption/connection (m <sup>3</sup> )	23.96	
Residential (m <sup>3</sup> /conn/mo.)	21.45	
Government (m <sup>3</sup> /conn/mo)	219.58	
Commercial/Industrial (m <sup>3</sup> /conn/mo)	44.19	
Bulk/Wholesale (m <sup>3</sup> /conn/mo)		
b. Average liters per capita/day (lpcd)	143.02	
c. Accounted for water (%)	41.22%	44.47%
d. Revenue Producing Water (%)	41.22%	44.47%
e. Percent Non-revenue Water (%)	58.78%	55.53%
f. 24/7 Water Service (Y/N)	Y	

#### 7. STORAGE FACILITIES

	No. of Units	Total Capacity (m <sup>3</sup> )
a. Elevated Reservoir(s)	13	22,154
b. Ground Reservoir(s)		

#### 8. MISCELLANEOUS

8.1 EMPLOYEES	
a. Total	702
b. Regular	327
c. Casual	319
d. Job-order/COS	56
e. Number of active connections/employee	163
f. Average monthly salary/employee	20,666.97

#### 8.2 BOARD OF DIRECTORS

a. Board of Directors	Number of Meetings Attended					
	This Month			Year-to-Date		
<u>Name</u>	<u>Regular</u>	<u>Special/ Emergency/ Committee</u>	<u>Total</u>	<u>Regular</u>	<u>Special/ Emergency/ Committee</u>	<u>Total</u>
1 Mr. Eduardo Antonio R. Montalvan	2	2	4	24	25	49
2 Atty. Mateo G. Delegencia	2	2	4	24	25	49
3 Ms. Concepcion R. Quiblat	2	2	4	24	25	49
4 Ms. Hilly Ann R. Quiaoit	2	2	4	24	24	48
5 Ms. Nelia B. Lee	2	2	4	24	25	49
6						
	This Month			Year-to-Date		
a. No. of Resolutions passed	5			92		
b. No. of Policies passed	0			21		
c. Directors fees paid	P 249,900.00			2,409,799.63		
d. Meetings:						
1. Held/Committee	2			24		
2. Regular	2			24		
3. Special/Emergency	0			1		

**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.	Rehabilitation, Realignment Projects	23026.57666	CAPEX 2019 & 2020 & VEI Projects	61% (as of Dec. 2020)
b.	Expansion, Extension Projects	15166.86683	CAPEX 2020 & VEI Projects	30% (as of Dec. 2020)

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

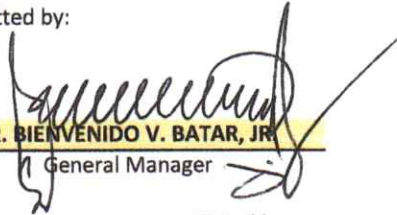
	LOAN AMOUNT (PHP)	Interest Rate % p.a.	Monthly Amortization (PHP)	Arrearages, if any (PHP)	Terminal Year of Amortization
a.	Loans from LWUA				
1	95.079M & 20.906M		1,095,523.00		
2					
3					
b.	Loans from Other Fund Sources				
1					
2					
3					

**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	
d. Water Safety Plan Review	30-Mar-20
e. Business Plan Review	
f. Groundwater Data Bank Installation	16-Mar-17

Submitted by:

  
**ENGR. BIENVENIDO V. BATAR, JR.**  
 General Manager

Verified by:

**ALEXANDER P. BULICATIN**  
 Management Advisor

Noted by:

**ENGR. GEMMA B. ENGLISA**  
 Acting Division Manager, UDEV-4

Ag.