

**MONTHLY DATA SHEET**  
**Cagayan de Oro City Water District (CCC # 1)**  
**For the Month Ending December 31, 2017**

**1. SERVICE CONNECTION DATA :**

1.1 Total Services	<u>130,103</u>
1.2 Total Active	<u>94,766</u>
1.3 Total Metered	<u>94,766</u>
1.4 Total Billed	<u>94,592</u>

1.5 Changes :	New	<u>271</u>
	Reconnected	<u>120</u>
	Disconnected	<u>125</u>
1.6 Customer in Arrears :		
Number	( ____ %)	

**2. PRESENT WATER RATES :**

Classification	Meter	Minimum Charge	Commodity Charge			
	Size		11 - 20	21 - 30	31 - 40	41 - UP
Dom. / Gov't.	1/2"	218.40	30.55	31.85	33.65	36.00
Comm. / Ind.	1/2"	436.80	61.10	63.70	67.30	72.00
Bulk / Wholesale	3"	22,072.80	91.65	95.55	100.95	108.00

**3. BILLING AND COLLECTION DATA :**

<b>3.1 Billings :</b>		<u>This Month (TM)</u>		<u>Year - to - Date (YTD)</u>
a. Current-Metered (inc. Sales to Gov't)	P	<u>76,429,412.98</u>		<u>P 914,303,454.13</u>
b. Current (Averaged)		<u>4,176,261.80</u>		<u>43,244,562.78</u>
c. Penalty Charges		<u>3,489,287.75</u>		<u>42,517,683.91</u>
<b>TOTALS</b>	<b>P</b>	<b><u>84,094,962.53</u></b>		<b><u>P 1,000,065,700.82</u></b>

**3.2 Collections :**

a. Current Accounts	P	<u>60,454,256.09</u>		<u>P 718,161,012.70</u>
b. Arrears (current year)		<u>17,206,819.88</u>		<u>238,397,415.48</u>
c. Arrears (prev. year)		<u>1,156,915.32</u>		<u>16,028,855.03</u>
d. Other Sales & Services		<u>295,533.93</u>		<u>4,088,962.40</u>
<b>TOTALS</b>	<b>P</b>	<b><u>79,113,525.22</u></b>		<b><u>P 976,676,245.61</u></b>

<b>3.3 ON TIME PAID, TM</b>	=	$\frac{(3.2 a)}{(3.1 a) + (3.1b)}$	X 100%	=	<u>75.00%</u>
<b>COLL. EFF. , YTD</b>	=	$\frac{(3.2 a)+(3.2b)}{3.1 Totals}$	X 100%	=	<u>95.65%</u>
<b>COLL. RATIO ,YTD</b>	=	$\frac{3.2 Totals}{3.1 Totals + (AR Beg. 132,124,361.90)}$	X 100%	=	<u>86.26%</u>

**4. FINANCIAL DATA :**

<b>4.1 Revenue</b>		<u>This Month (TM)</u>		<u>Year - to - Date (YTD)</u>
a. Operating	P	<u>87,833,521.52</u>		<u>P 1,012,745,453.39</u>
b. Non-Operating		<u>84,465.39</u>		<u>8,235,372.78</u>
<b>TOTALS</b>	<b>P</b>	<b><u>87,917,986.91</u></b>		<b><u>P 1,020,980,826.17</u></b>

**4.2 Expenses**

		<u>This Month (TM)</u>		<u>Year - to - Date (YTD)</u>
a. Salaries & Wages	P	<u>9,056,677.56</u>		<u>P 109,134,906.39</u>
b. Pumping Cost (Fuel, Oil, Electric)*		<u>12,044,264.27</u>		<u>129,467,979.53</u>
c. Chemical Treatment*		<u>220,664.74</u>		<u>4,591,380.94</u>
d. Others O & M Expense		<u>40,323,823.90</u>		<u>358,295,887.45</u>
e. Depreciation Expense		<u>7,125,215.71</u>		<u>84,082,558.37</u>
f. Interest Expense		<u>3,850,714.45</u>		<u>44,484,703.40</u>
g. Bank Charges		<u>-</u>		<u>-</u>
h. Miscellaneous Income Deductions (Loss of Assets)		<u>-</u>		<u>-</u>
<b>TOTALS</b>	<b>P</b>	<b><u>72,621,360.63</u></b>		<b><u>730,057,416.08</u></b>

<b>4.3 Net Income (Loss)</b>	<b>P</b>	<b><u>15,296,626.28</u></b>		<b><u>P 290,923,410.09</u></b>
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**4.4 Cash Flow Report  
Operation:**

**This Month (TM)**

**Year to Date(YTD)**

a. Receipts	P	<u>83,961,880.13</u>	P	<u>1,415,711,569.59</u>
b. Disbursement		<u>67,857,332.07</u>		<u>1,083,950,575.33</u>
c. Net Receipt (Disbursement)		<u>16,104,548.06</u>		<u>331,760,994.26</u>
d. Cash balance, beg.		<u>853,183,251.98</u>		<u>537,526,805.78</u>
e. Cash balance, end		<u>869,287,800.04</u>		<u>869,287,800.04</u>

**4.5 Miscellaneous Data**

a. Loan Funds(Total)	P	<u>107,021,518.47</u>	c. Inventories	P	<u>113,782,827.83</u>
1. Cash on Hand			d. Accts. Receivables-Customers		
2. Cash on Bank		<u>107,021,518.47</u>	(net of Allow. for D/Accts.)	P	<u>139,486,488.81</u>
b. WD Funds (Total)	P	<u>1,123,654,379.07</u>	e. Customers' Deposits	P	<u>9,056,122.05</u>
1. Cash on Hand		<u>3,695,672.70</u>	f. Loans Payable (LWUA)	P	<u>51,901,683.48</u>
2. Cash in Bank		<u>221,674,483.97</u>	g. Loans Payable (DBP)	P	<u>727,027,856.41</u>
2a. Special Deposits (Hold Out Deposits)*		<u>233,836,945.27</u>	h. Loans Payable		
3. Investments		<u>643,917,643.37</u>	(John-dorf Ventures)	P	<u>0.00</u>
4. Working Fund		<u>0.00</u>	i. Payables to Suppliers		
5a. Restricted (Guaranty Deposits)*		<u>11,677,127.35</u>	and other creditors	P	<u>31,103,692.82</u>
5b. Restricted (COWD/LWUA JSA Acct.)*		<u>8,817,640.65</u>			
5c. Restricted (COWD Special Proj., Contingency					
fund, Capital Improvement & LBP savings Acct.)*		<u>34,865.76</u>			

**5. WATER PRODUCTON DATA :**

**5.1 Source of Supply**

	NUMBER	TOTAL RATED CAPACITY	BASIS OF DATA
a. Wells	24	<u>3,400,326</u> cu.m./mo.	
b. Springs (Malasag)	1	<u>4,909</u> cu.m./mo.	
c. Surface	0	cu.m./mo.	
d. Bulk	1	<u>1,198,010</u> cu.m./mo.	
e. Totals	26	<u>4,603,245</u> cu.m./mo.	

**5.2 Water Production**

	THIS MONTH	Y-T-D	METHOD OF MEASUREMENT
a. Pumped	<u>3,395,417</u> m3	<u>42,822,624</u> m3	
b. Gravity	<u>4,909</u> m3	<u>59,727</u> m3	
c. Bulk Water Supply	<u>1,198,010</u>	<u>16,394,060</u> m3	
d. Totals	<u>4,598,336</u> m3	<u>59,276,411</u>	

**5.3 Accounted Water Use:**

	THIS MONTH	Y-T-D
a. Metered billed	<u>2,190,358</u> cu.m	<u>26,440,316</u> cu.m.
b. Unmetered billed (average)	<u>115,140</u> cu.m	<u>1,212,877</u> cu.m.
c. Total billed	<u>2,305,498</u> cu.m	<u>27,653,193</u> cu.m.
d. Metered unbilled	cu.m.	cu.m.
e. Unmetered unbilled	<u>61,677</u> cu.m	<u>1,237,372</u> cu.m.
f. Total Accounted	<u>2,367,175</u> cu.m	<u>28,890,565</u> cu.m.
(5.3c+5.3d+5.3e)		

**5.4 Water Use Assessment**

	THIS MONTH	Y-T-D
a. Ave. consumption/conn.	<u>24.33</u>	<u>22.61</u> cu.m.
b. Ave. per capita/day consumption	<u>0.11</u>	<u>0.10</u> cu.m.
c. Accounted water = $\frac{5.3f}{5.2d} \times 100\%$	<u>51.48%</u>	<u>48.74%</u>
d. Unaccounted =	<u>48.52%</u>	<u>51.26%</u>
e. Revenue Producing Water		
= $\frac{5.3c}{5.2d} \times 100\%$	<u>50.14%</u>	<u>46.65%</u>

**5.5 Water Production Cost**

a. Total power (electricity) consumption		<u>1,277,389.78</u> kwh
b. Total power cost (electricity)	P	<u>11,851,834.27</u>
c. Unit power cost before adjustment	P	<u>                    </u>
d. Unit power cost after adjustment	P	<u>                    </u>
e. Total Fuel (diesel) consumption		<u>3,800</u> ltrs
f. Total Fuel cost	P	<u>136,510.00</u>
g. Other energy cost (Oil, etc.)	P	<u>                    </u>
h. Total Chlorine consumed		<u>1,986.00</u> kgs
i. Total Chlorine cost	P	<u>220,664.74</u>
j. Other chemicals		<u>                    </u> kgs
k. Total cost of other chemicals	P	<u>                    </u>
<b>l. Total Production Cost</b>	<b>P</b>	<b><u><u>12,209,009.01</u></u></b>

**6. MISCELLANEOUS DATA :**

**6.1 Employees**

a. Total	<u>496</u>	Regular	<u>259</u>	Casual	<u>237</u>
b. No. of connections/employee					<u>191.06</u>
c. Average monthly salary/employee					<u>18,259.43</u>

**6.2 Bacteriological**

a. Total Samples taken	<u>103</u>
b. No. of negative results	<u>102</u>
c. Test results submitted LWUA	<u>103</u>

**6.3 Chlorination**

a. Total Samples taken	<u>103</u>
b. No. of negative results	<u>102</u>
c. No. of days of full chlorination	<u>31</u>

**6.4 Board of Directors**

	<u>This Month (TM)</u>	<u>Year-to-Date (YTD)</u>
a. Resolutions approved	<u>22</u>	<u>157</u>
b. Policies passed	<u>15</u>	<u>85</u>
c. Directors fee paid	P <u>209,698.00</u>	P <u>2,290,574.30</u>
d. Meetings held :		
1. Regular	<u>2</u>	<u>28</u>
2. Special	<u>1</u>	<u>4</u>
3. Committee	<u>2</u>	<u>25</u>

**7. STATUS OF VARIOUS DEVELOPMENTS :**

**7.1 Status of Loans**

<u>Type of Loan/Funds</u>	<u>Loan/Fund Committed</u>	<u>Availments to Date Amount</u>	<u>Percentile</u>
a. Early Actions	P <u>n/a</u>	P <u>n/a</u>	<u>n/a</u> %
b. Interim Improvement	<u>n/a</u>	<u>n/a</u>	<u>n/a</u> %
c. Comprehensive	<u>n/a</u>	<u>n/a</u>	<u>n/a</u> %
d. New serv. Conn.	<u>n/a</u>	<u>n/a</u>	<u>n/a</u> %
e. BPW Funds	<u>n/a</u>	<u>n/a</u>	<u>n/a</u> %
f. _____	<u>                    </u>	<u>                    </u>	<u>                    </u> %
<b>TOTALS</b>	<b>P <u>                    </u></b>	<b>P <u>                    </u></b>	<b><u>                    </u> %</b>

**7.2 Status of Loan Payment to LWUA**

Type of loans/funds	Billing	PAYMENT	
		Amount	Percentile
a. Early Action	P	P	P %
b. Interim Improvement			%
c. Comprehensive		1,095,523.00	%
d. New serv. conn.			%
e.			%
<b>TOTALS</b>	<b>P</b>	<b>P 1,095,523.00</b>	<b>P %</b>

**7.3 Other On-Going Projects**

Types	Status Schedule %	Funded By	Done By
a. Early Action			
b. Pre-Feasibility Study			
c. Feasibility Study			
d. A & E Design			
e. Construction ( )			
f. Well Drilling			
g. Project Presentation			
h. Pre-Bidding			
i. Bidding			

**8. STATUS OF INSTITUTIONAL DEVELOPMENTS : (To be filled by Advisor)**

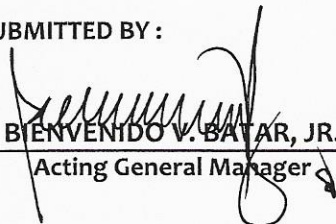
**8.1 Developments Progress Indicator**

Phase	Earned	Min. Req'd.	Variance	Age in Months	Dev. Rating
I					
II					

**8.2 Commercial System Audit**

a. CPS I Installed	n/a	n/a	
b. CPS II Installed	n/a	n/a	
c. Management Audit	n/a	n/a	
d. PR Assisitance	n/a	n/a	
e. Marketing Assistance	n/a	n/a	
f. Financial Audit	n/a	n/a	
g.			

SUBMITTED BY :

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

\_\_\_\_\_  
 Date

VERIFIED BY :

**JOSEPHINE S. MIRAVALLS**  
 Acting Manager, Area 7 WDDD-Mindanao

\_\_\_\_\_  
 Date

NOTED BY :

\_\_\_\_\_  
 Area Supervisor

\_\_\_\_\_  
 Date

RECORDED BY :

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 F M D

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 Date