

MONTHLY DATA SHEET

For the Month Ending January 2021

Name of Water District : Catbalogan Water Dis

Province : Samar

Region : VIII

CCC No. : 107

Email Address : catbaloganwd@gmail.com

Website, if any: www.catbaloganwd.gov.ph

Contact Nos. (mobile): _____

(landline) : (055) 543-9259

Coordinates of WD Office(Longitude,Latitude) : 124°52'46.76" 11°46'30.00"

Under Joint Venture Agreement? (Yes/No): No

1. MUNICIPAL DATA/SERVICE COVERAGE

1.1 Municipality(ies) Served

	Name of Municipality(ies)	Mun. Class	Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total Brgys
Main Mun.:	Catbalogan City		57	26	45.6%
Annexed:					
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2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	11,077		
2.2	Total Active	9,229		
2.3	Total metered	9,229		
2.4	Total billed	9,248		
2.5	Ave. Persons/Conn.	5.0		
2.6	Population Served (2.2 x 2.5)	46,145		
2.7	Growth in Service Connections (S. C.)		This Month	Year-to-Date
	New		14	14
	Reconnection		22	22
	Disconnected		55	55
	Increase (Decrease) in S. C.		(19)	(19)
2.8	No. of Customers in Arrears	4,643	(50.3%)	
2.9	No. of Active Connections	Metered	Unmetered	Total
	Residential/Domestic	8,191		8,191
	Government	158		158
	Commercial/Industrial	833	-	833
	Full Commercial	395		395
	Commercial A	381		381
	Commercial B	23		23
	Commercial C	34		34
	Commercial D			-

Bulk/Wholesale	<u>47</u>	<u>47</u>
Total	9,229	-
		9,229

3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year): Effectivity (mm/dd/year): 3/1/2018

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 200.00	P 22.15	P 24.30	28.25	P 32.45	P	P
Commercial/Industrial	400.00	44.30	48.60	56.50	64.90		
Commercial A	350.00	37.00	42.50	49.40	56.75		
Commercial B	300.00	31.70	36.45	42.35	48.65		
Commercial C	250.00	26.40	30.35	35.30	40.55		
Commercial D							
Bulk Sales	600.00	66.45	72.90	84.75	97.35		

4. BILLING & COLLECTION DATA:

	This Month	Year-to-Date
4.1 BILLING (Water Sales)		
a. Current - metered	P 5,807,885.00	P 5,807,885.00
b. Current - unmetered		-
c. Penalty charges	247,730.16	247,730.16
d. Less: Senior Citizen Discount		-
Total	P 6,055,615.16	P 6,055,615.16

4.2 BILLING PER CONSUMER CLASS:		
e Residential/Domestic	P 3,601,983.80	P 3,601,983.80
f Government	361,057.75	361,057.75
g Commercial/Industrial	1,314,647.90	1,314,647.90
h Bulk/Wholesale	530,195.55	530,195.55
Total	P 5,807,885.00	P 5,807,885.00

4.3 COLLECTION (Water Sales)		
a. Current account	P 3,748,447.47	P 3,748,447.47
b. Arrears - current year	544,730.42	544,730.42
c. Arrears - previous years	2,682,985.93	2,682,985.93
Total	P 6,976,163.82	P 6,976,163.82

4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):	<u>7,109,368.81</u>
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4.5 ON-TIME-PAID, This Month	This Month	Year-to-Date
<u>4.3a</u>		
(4.1a) + (4.1b) + (4.1c)	X 100 = 61.9%	

4.6 COLLECTION EFFICIENCY, Y-T-D		
<u>(4.3a) + (4.3b)</u>	<u>4,293,177.89</u>	
4.1 Total	6,055,615.16	= 7089.6%

4.7 COLLECTION RATIO, Y-T-D

<u>4.3 Total</u>	=	<u>6,976,163.82</u>	=	53.0%
4.1 Total + 4.4		13,164,983.97		

5. FINANCIAL DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES		
a. Operating Revenues	P <u>6,328,668.79</u>	P <u>6,328,668.79</u>
b. Non-Operating revenues	<u>5,560.52</u>	<u>5,560.52</u>
Total	P <u>6,334,229.31</u>	P <u>6,334,229.31</u>
5.2 EXPENSES		
a. Salaries and wages	P <u>1,125,000.97</u>	P <u>1,125,000.97</u>
b. Pumping cost (Fuel, Oil, Electric)	<u>390,437.49</u>	<u>390,437.49</u>
c. Chemicals (treatment)	<u>48,474.05</u>	<u>48,474.05</u>
d. Other O & M Expense	<u>1,091,722.65</u>	<u>1,091,722.65</u>
e. Depreciation Expense	<u>630,207.65</u>	<u>630,207.65</u>
f. Interest Expense	<u>54,445.74</u>	<u>54,445.74</u>
g. Others	<u>-</u>	<u>-</u>
Total	P <u>3,340,288.55</u>	P <u>3,340,288.55</u>
5.3 NET INCOME (LOSS)	P <u>2,993,940.76</u>	P <u>2,993,940.76</u>
5.4 CASH FLOW STATEMENT		
a. Receipts	P <u>7,309,532.36</u>	P <u>7,309,532.36</u>
b. Disbursements	<u>4,994,539.94</u>	<u>4,994,539.94</u>
c. Net Receipts (Disbursements)	<u>2,314,992.42</u>	<u>2,314,992.42</u>
d. Cash balance, beginning	<u>24,827,943.74</u>	<u>24,827,943.74</u>
e. Cash balance, ending	<u>-</u>	<u>-</u>
5.5 MISCELLANEOUS (Financial)		
a. Loan Funds (Total)	-	-
1. Cash in Bank	P <u>-</u>	P <u>-</u>
2. Cash on Hand	<u>-</u>	<u>-</u>
b. WD Funds (Total)	27,142,936.16	27,142,936.16
1. Cash on hand	P <u>323,486.38</u>	P <u>323,486.38</u>
2. Cash in bank	<u>26,799,449.78</u>	<u>26,799,449.78</u>
3. Special Deposits	<u>-</u>	<u>-</u>
4. Investments	<u>-</u>	<u>-</u>
5. Working fund	<u>20,000.00</u>	<u>20,000.00</u>
6. Reserves		
6.1 WD-LWUA JSA	<u>-</u>	<u>-</u>
6.2 General Reserves	<u>-</u>	<u>-</u>
c. Materials & Supplies inventory	P <u>807,945.49</u>	P <u>807,945.49</u>
d. Accounts Receivable	<u>4,577,143.72</u>	<u>4,577,143.72</u>
1. Customers	P <u>4,577,143.72</u>	P <u>4,577,143.72</u>
2. Materials on loans	<u>-</u>	<u>-</u>
3. Officers & Employees	<u>-</u>	<u>-</u>

e	Customers' deposits	<u>627,937.85</u>		<u>627,937.85</u>
f	Loans payable	<u>1,970,266.03</u>		<u>1,970,266.03</u>
g	Payable to creditors eg. suppliers	<u>1,147,469.94</u>		<u>1,147,469.94</u>

5.6	FINANCIAL RATIOS	<u>This Month</u>		<u>Year-to-Date</u>
a.	Operating Ratio (benchmark = ≤ 0.75)			
	<u>Operating Expenses</u>	<u>3,285,842.81</u>	=	<u>2,655,635.16</u>
	<u>Operating Revenues</u>	<u>6,328,668.79</u>	=	<u>6,328,668.79</u>
			0.52	0.42
b.	Net Income Ratio			
	<u>Net Income (Loss)</u>	<u>2,993,940.76</u>	=	<u>2,993,940.76</u>
	<u>Operating Revenues</u>	<u>6,328,668.79</u>	=	<u>6,328,668.79</u>
			0.47	0.47
c.	Current Ratio (benchmark = ≥ 1.5)			
	<u>Current Assets</u>			<u>33,854,766.09</u>
	<u>Current Liabilities</u>			<u>1,147,469.94</u>
				= 29.50

6. WATER PRODUCTION DATA:

6.1	SOURCE OF SUPPLY	<u>Total Rated Capacity</u>		
		<u>Number</u>	<u>(In LPS) or (in Cum/Mo)</u>	<u>Basis of Data</u>
a.	Wells	<u>2</u>	<u>25,890</u>	<u>Basic Recording</u>
b.	Springs	<u>2</u>	<u>321,408</u>	<u>Basic Recording</u>
c.	Surface/River	<u>1</u>	<u>40,176</u>	<u>Basic Recording</u>
d.	Bulk purchase			
	Total	<u>5</u>	<u>0</u>	<u>387,474</u>

Conversion: 1 LPS = 2,600 cum/mo

6.2	WATER PRODUCTION (m ³)			
a.	WD-Owned Sources	<u>This Month</u>	<u>Year-to-Date</u>	<u>Method of Measurement</u>
1	Gravity	<u>103,588.0</u>	<u>103,588.0</u>	<u>Production Water Meter</u>
2	Pumped	<u>163,721.0</u>	<u>163,721.0</u>	<u>Production Water Meter</u>
	Sub-Total	<u>267,309.0</u>	<u>267,309.0</u>	
b.	External Source/s			
	Total	<u>267,309.0</u>	<u>267,309.0</u>	

6.3	WATER PRODUCTION COST	<u>This Month</u>	<u>Year-to-Date</u>
a.	Total power consumption for pumping (KW-Hr)	<u>61,506.05</u>	
b.	Total power cost for pumping (PHP)	<u>386,837.49</u>	
c.	Other energy cost (oil, etc.) (PHP)		
d.	Total Pumping Hours (motor drive)		
e.	Total Pumping Hours (engine drive)		
f.	Total Chlorine consumed (Kg.)	<u>279.00</u>	
g.	Total Chlorine cost (PHP)	<u>48,474.05</u>	
h.	Total cost of other chemicals (PHP)		
	Total Production Cost	<u>₱ 435,311.54</u>	<u>₱ -</u>

6.4	ACCOUNTED FOR WATER (m ³)		
a.	Total Billed Metered Consumption (m ³)	<u>194,736.0</u>	<u>194,736.0</u>

Residential	151,548.0	151,548.0
Government	11,500.0	11,500.0
Commercial/Industrial (Total)	25,787.0	25,787.0
Full Commercial	15,890.0	15,890.0
Commercial A	8,126.0	8,126.0
Commercial B	824.0	824.0
Commercial C	947.0	947.0
Commercial D		-
Bulk/Wholesale	5,901.0	5,901.0
b. Unmetered billed	924.0	924.0
c. Total billed	195,660.0	195,660.0
d. Metered unbilled		
e. Unmetered unbilled		
f. Total Accounted	195,660.0	195,660.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m³)	21.1	
Residential (m³/conn/mo.)	18.5	
Government (m³/conn/mo)	72.8	
Commercial/Industrial (m³/conn/mo)	31.0	
Bulk/Wholesale (m³/conn/mo)	125.6	
b. Average liters per capita/day (lpcd)	123.3	
c. Accounted for water (%)	73.2%	73.2%
d. Revenue Producing Water (%)	73.2%	73.2%
e. Percent Non-revenue Water (%)	27%	27%
f. 24/7 Water Service (Y/N)		

7. STORAGE FACILITIES

	No.of Units	Total Capacity (m³)
a. Elevated Reservoir(s)		
b. Ground Reservoir(s)		

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	89
b. Regular	36
c. Casual	16
d. Job-order/COS	37
e. Number of active connections/employee	177
f. Average monthly salary/employee	21,634.63

8.2 BOARD OF DIRECTORS

		Number of Meetings Attended					
		This Month			Year-to-Date		
		Special/			Special/		
	Name	Regular	Emergency	Total	Regular	Emergency	Total
1	Ms. Myra Mabangue Tambor	2		2	2		2
2	Rolando Tan Ko	2		2	2		2

3	Vincent G. Navarrete	2	2	2	2
4	Jose Abasolo Mabulay, Jr.	2	2	2	2
5	Mr. Pedrito Gasmen Padilla	2	2	2	2
6					
			<u>This Month</u>	<u>Year-to-Date</u>	
a.	No. of Resolutions passed		10	10	
b.	No. of Policies passed		0	0	
c.	Directors fees paid	P	36,750.00	36,750.00	
d.	Meetings:				
	1. Held		2	2	
	2. Regular		2	2	
	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.	Diversion Road Project	6809.45		
b.	Caramayon II New Source	2610.92		
c.	Executive Well Drilling	86.17		
d.	Lagundi Well Drilling	97.8		
e.	Masacpasac Well	239.8		
f.				
g.				
h.				
i.				
j.				
k.				
l.				
m.				
n.				
o.				

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	7,243,466.40				
2					
3					
4					
5					
b.	Loans from Other Fund Sources				
1	12459499.63	5%		0	2026
2					
3					
4					

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

	Year when Last installed /reviewed
a. CPS I Installation	1980
b. CPS II Installation	1984
c. Water Rates Review	2017
d. Water Safety Plan Review	2021
e. Business Plan Review	2021
f. Groundwater Data Bank Installation	
g. Computerized Billing & Collection System	2021
h. Computerized Read & Bill	2021
i. Computerized Accounting System	2021
j. Computerized Inventory System	2021

11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	27%	≤ 20%
b. Collection Efficiency (%) - YTD	7089.6%	≥ 90%
c. S.Conn. Market Growth - YTD	-19	
d. Capex (Php) - YTD	102132543.8	
e. LWUA-WD JSA Reserves (%) - YTD	-	≥ 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	29.50	≥ 1.5
h. Average Monthly Net Income (Php)	2993940.76	positive
i. Staff Productvity Index	177	
j. 24/7 Water Service (% of Active S Conn)	Y	Y
k. With Sanitation Facilities (Yes or No)	N	Y

Prepared by:

JESSAMINE Q. COSTO

Certified Correct:

ENGR. RALPH S. UY
General Manager

MONTHLY DATA SHEET

For the Month Ending February 2021

Name of Water District : Catbalogan Water Dis

Province : Samar

Region : VIII

CCC No. : 107

Email Address : catbaloganwd@gmail.com

Website, if any: www.catbaloganwd.gov.ph

Contact Nos. (mobile): _____

(landline) : (055) 543-9259

Coordinates of WD Office(Longitude,Latitude) : 124°52'46.76" 11°46'30.00"

Under Joint Venture Agreement? (Yes/No): No

1. MUNICIPAL DATA/SERVICE COVERAGE

1.1 Municipality(ies) Served

	Name of Municipality(ies)	Mun. Class	Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total Brgys
Main Mun.:	Catbalogan City		57	26	45.6%
Annexed:					
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2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	11,040		
2.2	Total Active	9,192		
2.3	Total metered	9,192		
2.4	Total billed	9,229		
2.5	Ave. Persons/Conn.	5.0		
2.6	Population Served (2.2 x 2.5)	45,960		
2.7	Growth in Service Connections (S. C.)		This Month	Year-to-Date
	New		6	20
	Reconnection		26	48
	Disconnected		69	124
	Increase (Decrease) in S. C.		(37)	(56)
2.8	No. of Customers in Arrears	3,724	(40.5%)	
2.9	No. of Active Connections	Metered	Unmetered	Total
	Residential/Domestic	8,150		8,150
	Government	158		158
	Commercial/Industrial	834	-	834
	Full Commercial	391		391
	Commercial A	386		386
	Commercial B	24		24
	Commercial C	33		33
	Commercial D			-

Bulk/Wholesale

50

50

Total

9,192

-

9,192

3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year):

Effectivity (mm/dd/year): 3/1/2018

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 200.00	P 22.15	P 24.30	28.25	P 32.45		P
Commercial/Industrial	400.00	44.30	48.60	56.50	64.90		
Commercial A	350.00	37.00	42.50	49.40	56.75		
Commercial B	300.00	31.70	36.45	42.35	48.65		
Commercial C	250.00	26.40	30.35	35.30	40.55		
Commercial D							
Bulk Sales	600.00	66.45	72.90	84.75	97.35		

4. BILLING & COLLECTION DATA:

	This Month	Year-to-Date
4.1 BILLING (Water Sales)		
a. Current - metered	P 5,303,811.15	P 11,111,696.15
b. Current - unmetered		-
c. Penalty charges	217,319.32	465,049.48
d. Less: Senior Citizen Discount		-
Total	P 5,521,130.47	P 11,576,745.63

4.2 BILLING PER CONSUMER CLASS:

e Residential/Domestic	P 3,240,741.40	P 6,842,725.20
f Government	373,053.55	734,111.30
g Commercial/Industrial	1,206,542.20	2,521,190.10
h Bulk/Wholesale	483,474.00	1,013,669.55
Total	P 5,303,811.15	P 11,111,696.15

4.3 COLLECTION (Water Sales)

a. Current account	P 3,169,260.56	P 6,917,708.03
b. Arrears - current year	1,432,034.21	1,976,764.63
c. Arrears - previous years	746,274.41	3,429,260.34
Total	P 5,347,569.18	P 12,323,733.00

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

7,109,368.81

4.5 ON-TIME-PAID, This Month

This Month

Year-to-Date

$$\frac{4.3a}{(4.1a) + (4.1b) + (4.1c)} \times 100 = 57.4\%$$

4.6 COLLECTION EFFICIENCY, Y-T-D

$$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 = \frac{8,894,472.66}{11,576,745.63} = 7683.1\%$$

4.7 COLLECTION RATIO, Y-T-D

<u>4.3 Total</u>	=	<u>12,323,733.00</u>	=	66.0%
4.1 Total + 4.4		18,686,114.44		

5. FINANCIAL DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES		
a. Operating Revenues	P <u>5,619,517.88</u>	P <u>11,948,186.67</u>
b. Non-Operating revenues	<u>5,562.38</u>	<u>11,122.90</u>
Total	P <u>5,625,080.26</u>	P <u>11,959,309.57</u>
5.2 EXPENSES		
a. Salaries and wages	P <u>1,281,176.54</u>	P <u>2,406,177.51</u>
b. Pumping cost (Fuel, Oil, Electric)	<u>-</u>	<u>390,437.49</u>
c. Chemicals (treatment)	<u>93,521.60</u>	<u>141,995.65</u>
d. Other O & M Expense	<u>1,224,216.07</u>	<u>2,315,938.72</u>
e. Depreciation Expense	<u>630,207.65</u>	<u>1,260,415.30</u>
f. Interest Expense	<u>53,645.07</u>	<u>108,090.81</u>
g. Others	<u>-</u>	<u>-</u>
Total	P <u>3,282,766.93</u>	P <u>6,623,055.48</u>
5.3 NET INCOME (LOSS)	P <u>2,342,313.33</u>	P <u>5,336,254.09</u>
5.4 CASH FLOW STATEMENT		
a. Receipts	P <u>5,692,980.76</u>	P <u>13,002,513.12</u>
b. Disbursements	<u>3,526,389.74</u>	<u>8,520,929.68</u>
c. Net Receipts (Disbursements)	<u>2,166,591.02</u>	<u>4,481,583.44</u>
d. Cash balance, beginning	<u>27,142,936.16</u>	<u>51,970,879.90</u>
e. Cash balance, ending	<u>29,309,527.18</u>	<u>56,452,463.34</u>
5.5 MISCELLANEOUS (Financial)		
a. Loan Funds (Total)	-	-
1. Cash in Bank	P <u>-</u>	P <u>-</u>
2. Cash on Hand	<u>-</u>	<u>-</u>
b. WD Funds (Total)	<u>29,309,527.18</u>	<u>56,452,463.34</u>
1. Cash on hand	P <u>162,100.94</u>	P <u>485,587.32</u>
2. Cash in bank	<u>29,127,426.24</u>	<u>55,926,876.02</u>
3. Special Deposits	<u>-</u>	<u>-</u>
4. Investments	<u>-</u>	<u>-</u>
5. Working fund	<u>20,000.00</u>	<u>40,000.00</u>
6. Reserves		
6.1 WD-LWUA JSA	<u>-</u>	<u>-</u>
6.2 General Reserves	<u>-</u>	<u>-</u>
c. Materials & Supplies inventory	P <u>944,953.70</u>	P <u>1,752,899.19</u>
d. Accounts Receivable	<u>4,796,854.37</u>	<u>9,373,998.09</u>
1. Customers	P <u>4,796,854.37</u>	P <u>9,373,998.09</u>
2. Materials on loans	<u>-</u>	<u>-</u>
3. Officers & Employees	<u>-</u>	<u>-</u>

e Customers' deposits	619,350.95	1,247,288.80
f Loans payable	19,517,003.35	39,219,969.38
g Payable to creditors eg. suppliers	1,293,271.09	2,440,741.03

5.6 FINANCIAL RATIOS	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
Operating Expenses	3,229,121.86	= 0.57	5,254,549.37	= 0.44
Operating Revenues	5,619,517.88		11,948,186.67	
b. Net Income Ratio				
Net Income (Loss)	2,342,313.33	= 0.42	5,336,254.09	= 0.45
Operating Revenues	5,619,517.88		11,948,186.67	
c. Current Ratio (benchmark = ≥ 1.5)				
Current Assets			33,854,766.09	= 29.50
Current Liabilities			1,147,469.94	

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY	Total Rated Capacity			
	Number	(In LPS)	or (in Cum/Mo)	Basis of Data
a. Wells	2		25,890	Basic Recording
b. Springs	2		321,408	Basic Recording
c. Surface/River	1		40,176	Basic Recording
d. Bulk purchase				
Total	5	0	387,474	

Conversion: 1 LPS = 2,600 cum/mo

6.2 WATER PRODUCTION (m ³)			
a. WD-Owned Sources	This Month	Year-to-Date	Method of Measurement
1 Gravity	150,331.0	314,052.0	Production Water Meter
2 Pumped	107,968.0	211,556.0	Production Water Meter
Sub-Total	258,299.0	525,608.0	
b. External Source/s			
Total	258,299.0	525,608.0	

6.3 WATER PRODUCTION COST	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	-	61,506.05
b. Total power cost for pumping (PHP)	-	386,837.49
c. Other energy cost (oil, etc.) (PHP)	-	3,600.00
d. Total Pumping Hours (motor drive)		-
e. Total Pumping Hours (engine drive)		-
f. Total Chlorine consumed (Kg.)	288.00	567.00
g. Total Chlorine cost (PHP)	93,521.60	141,995.65
h. Total cost of other chemicals (PHP)		-
Total Production Cost	P 93,521.60	P 532,433.14

6.4 ACCOUNTED FOR WATER (m ³)		
a. Total Billed Metered Consumption (m ³)	177,763.0	372,499.0

Residential	136,317.0	287,865.0
Government	11,897.0	23,397.0
Commercial/Industrial (Total)	24,107.0	49,894.0
Full Commercial	14,569.0	30,459.0
Commercial A	7,912.0	16,038.0
Commercial B	710.0	1,534.0
Commercial C	916.0	1,863.0
Commercial D		-
Bulk/Wholesale	5,442.0	11,343.0
b. Unmetered billed	861.0	1,785.0
c. Total billed	178,624.0	374,284.0
d. Metered unbilled		
e. Unmetered unbilled		
f. Total Accounted	178,624.0	374,284.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	19.3	
Residential (m ³ /conn/mo.)	16.7	
Government (m ³ /conn/mo)	75.3	
Commercial/Industrial (m ³ /conn/mo)	28.9	
Bulk/Wholesale (m ³ /conn/mo)	108.8	
b. Average liters per capita/day (lpcd)	111.5	
c. Accounted for water (%)	69.2%	71.2%
d. Revenue Producing Water (%)	69.2%	71.2%
e. Percent Non-revenue Water (%)	31%	29%
f. 24/7 Water Service (Y/N)		

7. STORAGE FACILITIES

	<u>No. of Units</u>	<u>Total Capacity (m³)</u>
a. Elevated Reservoir(s)	1	440
b. Ground Reservoir(s)		

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	85
b. Regular	36
c. Casual	19
d. Job-order/COS	31
e. Number of active connections/employee	167
f. Average monthly salary/employee	23,294.12

8.2 BOARD OF DIRECTORS

		<u>Number of Meetings Attended</u>					
		<u>This Month</u>			<u>Year-to-Date</u>		
		<u>Special/</u>			<u>Special/</u>		
	<u>Name</u>	<u>Regular</u>	<u>Emergency</u>	<u>Total</u>	<u>Regular</u>	<u>Emergency</u>	<u>Total</u>
1	Ms. Myra Mabangue Tambor	2		2	4		4
2	Rolando Tan Ko	2		2	4		4

3	Vincent G. Navarrete	2	2	4	4
4	Jose Abasolo Mabulay, Jr.	2	2	4	4
5	Mr. Pedrito Gasmen Padilla	2	2	4	4
6					
		<u>This Month</u>	<u>Year-to-Date</u>		
a.	No. of Resolutions passed	5	15		
b.	No. of Policies passed	0	0		
c.	Directors fees paid	P 36,750.00	73,500.00		
d.	Meetings:				
	1. Held	2	4		
	2. Regular	2	4		
	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.	Executive Well Drilling & Masacpasac Well	4.5		
b.				
c.				
d.				
e.				
f.				
g.				
h.				
i.				
j.				
k.				
l.				
m.				
n.				
o.				

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	7,243,466.40				
2					
3					
4					
5					
b.	Loans from Other Fund Sources				
1	12273536.95	5%		0	2026
2					
3					
4					

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:**10.1 LWUA REVIEW AND SYSTEMS INSTALLATION**Year when Last installed /reviewed

a. CPS I Installation	1980
b. CPS II Installation	1984
c. Water Rates Review	2017
d. Water Safety Plan Review	2021
e. Business Plan Review	2021
f. Groundwater Data Bank Installation	
g. Computerized Billing & Collection System	2021
h. Computerized Read & Bill	2021
i. Computerized Accounting System	2021
j. Computerized Inventory System	2021


11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	29%	≤ 20%
b. Collection Efficiency (%) - YTD	7683.1%	≥ 90%
c. S.Conn. Market Growth - YTD	-37	
d. Capex (Php) - YTD	429473.54	
e. LWUA-WD JSA Reserves (%) - YTD	-	≥ 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	29.50	≥ 1.5
h. Average Monthly Net Income (Php)	2342313.33	positive
i. Staff Productivity Index	167	
j. 24/7 Water Service (% of Active S Conn)	Y	Y
k. With Sanitation Facilities (Yes or No)	N	Y

Prepared by:


 JESSAMINE Q. COSTO

Certified Correct:


 ENGR. RALPH S. UY
 General Manager

MONTHLY DATA SHEET

For the Month Ending March 2021

Name of Water District : Catbalogan Water Dis

Province : Samar

Region : VIII

CCC No. : 107

Email Address : catbaloganwd@gmail.com

Website, if any: www.catbaloganwd.gov.ph

Contact Nos. (mobile): _____

(landline) : (055) 543-9259

Coordinates of WD Office(Longitude, Latitude) : 124°52'46.76" 11°46'30.00"

Under Joint Venture Agreement? (Yes/No): No

1. MUNICIPAL DATA/SERVICE COVERAGE

1.1 Municipality(ies) Served			No. of Brgys Served	Percent (%) Served to Total Brgys
	Name of Municipality(ies)	Mun. Class	Total No. of Brgys.	
Main Mun.:	Catbalogan City		57	45.6%
Annexed:				
Annexed:				
Annexed:				
Annexed:				
Annexed:				
Annexed:				
Annexed:				
Annexed:				
Annexed:				

2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	11,078		
2.2	Total Active	9,230		
2.3	Total metered	9,230		
2.4	Total billed	9,192		
2.5	Ave. Persons/Conn.	5.0		
2.6	Population Served (2.2 x 2.5)	46,150		
2.7	Growth in Service Connections (S. C.)		This Month	Year-to-Date
	New		49	69
	Reconnection		36	84
	Disconnected		47	171
	Increase (Decrease) in S. C.		38	(18)
2.8	No. of Customers in Arrears	2,948	(31.9%)	
2.9	No. of Active Connections	Metered	Unmetered	Total
	Residential/Domestic	8,191		8,191
	Government	160		160
	Commercial/Industrial	830	-	830
	Full Commercial	388		388
	Commercial A	385		385
	Commercial B	24		24
	Commercial C	33		33
	Commercial D			-

Bulk/Wholesale	49		49
Total	9,230	-	9,230

3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year):

Effectivity (mm/dd/year): 3/1/2018

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 200.00	P 22.15	P 24.30	28.25	P 32.45	P	P
Commercial/Industrial	400.00	44.30	48.60	56.50	64.90		
Commercial A	350.00	37.00	42.50	49.40	56.75		
Commercial B	300.00	31.70	36.45	42.35	48.65		
Commercial C	250.00	26.40	30.35	35.30	40.55		
Commercial D							
Bulk Sales	600.00	66.45	72.90	84.75	97.35		

4. BILLING & COLLECTION DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
4.1 BILLING (Water Sales)		
a. Current - metered	P 5,036,035.53	P 16,147,731.68
b. Current - unmetered		-
c. Penalty charges	204,302.21	669,351.69
d. Less: Senior Citizen Discount		-
Total	P 5,240,337.74	P 16,817,083.37

4.2 BILLING PER CONSUMER CLASS:

e Residential/Domestic	P 3,080,008.73	P 9,922,733.93
f Government	305,547.30	1,039,658.60
g Commercial/Industrial	1,192,254.70	3,713,444.80
h Bulk/Wholesale	458,224.80	1,471,894.35
Total	P 5,036,035.53	P 16,147,731.68

4.3 COLLECTION (Water Sales)

a. Current account	P 3,122,728.84	P 10,040,436.87
b. Arrears - current year	2,719,648.79	4,696,413.42
c. Arrears - previous years	410,349.87	3,839,610.21
Total	P 6,252,727.50	P 18,576,460.50

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

7,109,368.81

4.5 ON-TIME-PAID, This Month

	<u>This Month</u>	<u>Year-to-Date</u>
4.3a		
(4.1a) + (4.1b) + (4.1c)	X 100 = 59.6%	

4.6 COLLECTION EFFICIENCY, Y-T-D

(4.3a) + (4.3b)	X 100 =	14,736,850.29	=	8763.0%
4.1 Total		16,817,083.37		

4.7 COLLECTION RATIO, Y-T-D

$$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} = \frac{18,576,460.50}{23,926,452.18} = 77.6\%$$

5. FINANCIAL DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES		
a. Operating Revenues	P 5,510,811.81	P 17,458,998.48
b. Non-Operating revenues	8,990.59	20,113.49
Total	P 5,519,802.40	P 17,479,111.97
5.2 EXPENSES		
a. Salaries and wages	P 1,254,839.31	P 3,661,016.82
b. Pumping cost (Fuel, Oil, Electric)	515,649.68	906,087.17
c. Chemicals (treatment)	60,306.89	202,302.54
d. Other O & M Expense	1,600,961.52	3,916,900.24
e. Depreciation Expense	630,207.65	1,890,622.95
f. Interest Expense	47,730.42	155,821.23
g. Others		-
Total	P 4,109,695.47	P 10,732,750.95
5.3 NET INCOME (LOSS)	P 1,410,106.93	P 6,746,361.02
5.4 CASH FLOW STATEMENT		
a. Receipts	P 6,662,852.36	P 19,665,365.48
b. Disbursements	6,343,856.12	14,864,785.80
c. Net Receipts (Disbursements)	318,996.24	4,800,579.68
d. Cash balance, beginning	29,309,527.18	81,280,407.08
e. Cash balance, ending	29,628,523.42	86,080,986.76
5.5 MISCELLANEOUS (Financial)		
a. Loan Funds (Total)	-	-
1. Cash in Bank	P -	P -
2. Cash on Hand	-	-
b. WD Funds (Total)	29,628,523.42	86,080,986.76
1. Cash on hand	P 159,891.62	P 645,478.94
2. Cash in bank	29,448,631.80	85,375,507.82
3. Special Deposits	-	-
4. Investments	-	-
5. Working fund	20,000.00	60,000.00
6. Reserves		
6.1 WD-LWUA JSA		-
6.2 General Reserves		-
c. Materials & Supplies inventory	P 969,447.88	P 2,722,347.07
d. Accounts Receivable	3,721,172.05	13,095,170.14
1. Customers	P 3,721,172.05	P 13,095,170.14
2. Materials on loans		-
3. Officers & Employees		-

e Customers' deposits	<u>590,493.37</u>	<u>1,837,782.17</u>
f Loans payable	<u>19,331,040.67</u>	<u>58,551,010.05</u>
g Payable to creditors eg. suppliers	<u>1,397,793.40</u>	<u>3,838,534.43</u>

5.6 FINANCIAL RATIOS

	<u>This Month</u>		<u>Year-to-Date</u>	
a. Operating Ratio (benchmark = ≤ 0.75)				
<u>Operating Expenses</u>	<u>4,061,965.05</u>	=	<u>8,686,306.77</u>	=
<u>Operating Revenues</u>	<u>5,510,811.81</u>	0.74	<u>17,458,998.48</u>	0.50
b. Net Income Ratio				
<u>Net Income (Loss)</u>	<u>1,410,106.93</u>	=	<u>6,746,361.02</u>	=
<u>Operating Revenues</u>	<u>5,510,811.81</u>	0.26	<u>17,458,998.48</u>	0.39
c. Current Ratio (benchmark = ≥ 1.5)				
<u>Current Assets</u>			<u>33,854,766.09</u>	=
<u>Current Liabilities</u>			<u>1,147,469.94</u>	29.50

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY

	<u>Number</u>	<u>Total Rated Capacity</u> <u>(in LPS) or (in Cum/Mo)</u>	<u>Basis of Data</u>
a. Wells	<u>2</u>	<u>25,890</u>	<u>Basic Recording</u>
b. Springs	<u>2</u>	<u>321,408</u>	<u>Basic Recording</u>
c. Surface/River	<u>1</u>	<u>40,176</u>	<u>Basic Recording</u>
d. Bulk purchase			
Total	<u>5</u>	<u>387,474</u>	

Conversion: 1 LPS = 2,600 cum/mo

6.2 WATER PRODUCTION (m³)

	<u>This Month</u>	<u>Year-to-Date</u>	<u>Method of Measurement</u>
a. WD-Owned Sources			
1 Gravity	<u>164,607.0</u>	<u>478,659.0</u>	<u>Production Water Meter</u>
2 Pumped	<u>129,673.0</u>	<u>341,229.0</u>	<u>Production Water Meter</u>
Sub-Total	<u>294,280.0</u>	<u>819,888.0</u>	
b. External Source/s			
Total	<u>294,280.0</u>	<u>819,888.0</u>	

6.3 WATER PRODUCTION COST

	<u>This Month</u>	<u>Year-to-Date</u>
a. Total power consumption for pumping (KW-Hr)	<u>75,000.29</u>	<u>136,506.34</u>
b. Total power cost for pumping (PHP)	<u>493,127.84</u>	<u>879,965.33</u>
c. Other energy cost (oil, etc.) (PHP)	<u>22,521.84</u>	<u>26,121.84</u>
d. Total Pumping Hours (motor drive)		<u>-</u>
e. Total Pumping Hours (engine drive)		<u>-</u>
f. Total Chlorine consumed (Kg.)	<u>336.00</u>	<u>903.00</u>
g. Total Chlorine cost (PHP)	<u>60,306.89</u>	<u>202,302.54</u>
h. Total cost of other chemicals (PHP)		<u>-</u>
Total Production Cost	<u>P 575,956.57</u>	<u>P 1,108,389.71</u>

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	<u>168,152.0</u>	<u>540,651.0</u>
---	------------------	------------------

Residential	129,577.0	417,442.0
Government	9,737.0	33,134.0
Commercial/Industrial (Total)	23,643.0	73,537.0
Full Commercial	14,362.0	44,821.0
Commercial A	7,963.0	24,001.0
Commercial B	573.0	2,107.0
Commercial C	745.0	2,608.0
Commercial D		-
Bulk/Wholesale	5,195.0	16,538.0
b. Unmetered billed	1,529.0	3,314.0
c. Total billed	169,681.0	543,965.0
d. Metered unbilled		
e. Unmetered unbilled		
f. Total Accounted	169,681.0	543,965.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	18.2	
Residential (m ³ /conn/mo.)	15.8	
Government (m ³ /conn/mo)	60.9	
Commercial/Industrial (m ³ /conn/mo)	28.5	
Bulk/Wholesale (m ³ /conn/mo)	106.0	
b. Average liters per capita/day (lpcd)	105.5	
c. Accounted for water (%)	57.7%	66.3%
d. Revenue Producing Water (%)	57.7%	66.3%
e. Percent Non-revenue Water (%)	42%	34%
f. 24/7 Water Service (Y/N)		

7. STORAGE FACILITIES

	<u>No. of Units</u>	<u>Total Capacity (m³)</u>
a. Elevated Reservoir(s)	1	440
b. Ground Reservoir(s)		

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	88
b. Regular	36
c. Casual	19
d. Job-order/COS	33
e. Number of active connections/employee	168
f. Average monthly salary/employee	22,815.26

8.2 BOARD OF DIRECTORS

		<u>Number of Meetings Attended</u>					
		<u>This Month</u>			<u>Year-to-Date</u>		
		<u>Special/</u>			<u>Special/</u>		
	<u>Name</u>	<u>Regular</u>	<u>Emergency</u>	<u>Total</u>	<u>Regular</u>	<u>Emergency</u>	<u>Total</u>
1	Ms. Myra Mabangue Tambor	2		2	6		6
2	Rolando Tan Ko	2		2	6		6

3	Vincent G. Navarrete	2	2	6	6
4	Jose Abasolo Mabulay, Jr.	2	2	6	6
5	Mr. Pedrito Gasmen Padilla	2	2	6	6
6					
		<u>This Month</u>		<u>Year-to-Date</u>	
a.	No. of Resolutions passed	4		19	
b.	No. of Policies passed	0		0	
c.	Directors fees paid	P 36,750.00		110,250.00	
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 ACCOM- PLISHMENT
a.	Executive Well Drilling & Masacpasac Well	32.4		
b.				
c.				
d.				
e.				
f.				
g.				
h.				
i.				
j.				
k.				
l.				
m.				
n.				
o.				

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	7,243,466.40				
2					
3					
4					
5					
b.	Loans from Other Fund Sources				
1	12087574.27	5%		0	2026
2					
3					
4					

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:**10.1 LWUA REVIEW AND SYSTEMS INSTALLATION**Year when Last installed /reviewed

a. CPS I Installation	1980
b. CPS II Installation	1984
c. Water Rates Review	2017
d. Water Safety Plan Review	2021
e. Business Plan Review	2021
f. Groundwater Data Bank Installation	
g. Computerized Billing & Collection System	2021
h. Computerized Read & Bill	2021
i. Computerized Accounting System	2021
j. Computerized Inventory System	2021

11. KEY PERFORMANCE INDICATORS:

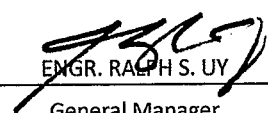
	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	34%	≤ 20%
b. Collection Efficiency (%) - YTD	8763.0%	≥ 90%
c. S.Conn. Market Growth - YTD	38	
d. Capex (Php) - YTD	1819335.31	
e. LWUA-WD JSA Reserves (%) - YTD	-	≥ 3% of Item 5.1
f.1 Water Quality Compliance - Bacti (Y/N)	Y	Y
f.2 Water Quality Compliance - Phychem (Y/N)	Y	Y
f.3 Water Quality Compliance -Residual Chlorine (Y/N)	Y	Y
g. Current Ratio - YTD	29.50	≥ 1.5
h. Average Monthly Net Income (Php)	1410106.93	positive
i. Staff Productvity Index	168	
j. 24/7 Water Service (% of Active S Conn)	Y	Y
k. With Sanitation Facilities (Yes or No)	N	Y

Prepared by:



JESSAMINE Q. COSTO

Certified Correct:



ENGR. RALPH S. UY
General Manager

MONTHLY DATA SHEET

For the Month Ending April 2021

Name of Water District : Catbalogan Water Dis

Province : Samar

Region : VIII

CCC No. : 107

Email Address : catbaloganwd@gmail.com

Website, if any: www.catbaloganwd.gov.ph

Contact Nos. (mobile): _____

(landline) : (055) 543-9259

Coordinates of WD Office(Longitude,Latitude) : 124°52'46.76" 11°46'30.00"

Under Joint Venture Agreement? (Yes/No): No

1. MUNICIPAL DATA/SERVICE COVERAGE

1.1 Municipality(ies) Served			No. of Brgys Served	Percent (%) Served to Total Brgys
	Name of Municipality(ies)	Mun. Class	Total No. of Brgys.	
Main Mun.:	Catbalogan City		57	45.6%
Annexed:				
Annexed:				
Annexed:				
Annexed:				
Annexed:				
Annexed:				
Annexed:				
Annexed:				
Annexed:				

2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	11,100		
2.2	Total Active	9,252		
2.3	Total metered	9,252		
2.4	Total billed	9,230		
2.5	Ave. Persons/Conn.	5.0		
2.6	Population Served (2.2 x 2.5)	46,260		
2.7	Growth in Service Connections (S. C.)		This Month	Year-to-Date
	New		44	113
	Reconnection		32	116
	Disconnected		54	225
	Increase (Decrease) in S. C.		22	4
2.8	No. of Customers in Arrears	3,266	(35.3%)	
2.9	No. of Active Connections	Metered	Unmetered	Total
	Residential/Domestic	8,224		8,224
	Government	152		152
	Commercial/Industrial	827	-	827
	Full Commercial	387		387
	Commercial A	384		384
	Commercial B	24		24
	Commercial C	32		32
	Commercial D			-

Bulk/Wholesale	<u>49</u>	<u>49</u>	
Total	9,252	-	9,252

3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year): Effectivity (mm/dd/year): 3/1/2018

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 200.00	P 22.15	P 24.30	28.25	P 32.45		
Commercial/Industrial	400.00	44.30	48.60	56.50	64.90		
Commercial A	350.00	37.00	42.50	49.40	56.75		
Commercial B	300.00	31.70	36.45	42.35	48.65		
Commercial C	250.00	26.40	30.35	35.30	40.55		
Commercial D							
Bulk Sales	600.00	66.45	72.90	84.75	97.35		

4. BILLING & COLLECTION DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
4.1 BILLING (Water Sales)		
a. Current - metered	P 5,899,434.59	P 22,047,166.27
b. Current - unmetered		-
c. Penalty charges	227,502.21	896,853.90
d. Less: Senior Citizen Discount		-
Total	P 6,126,936.80	P 22,944,020.17

4.2 BILLING PER CONSUMER CLASS:

e Residential/Domestic	P 3,573,840.09	P 13,496,574.02
f Government	355,014.05	1,394,672.65
g Commercial/Industrial	1,400,173.65	5,113,618.45
h Bulk/Wholesale	570,406.80	2,042,301.15
Total	P 5,899,434.59	P 22,047,166.27

4.3 COLLECTION (Water Sales)

a. Current account	P 3,717,055.10	P 13,757,491.97
b. Arrears - current year	1,950,734.78	6,647,148.20
c. Arrears - previous years	56,898.95	3,896,509.16
Total	P 5,724,688.83	P 24,301,149.33

4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.): 7,109,368.81

4.5 ON-TIME-PAID, This Month

<u>4.3a</u>	X 100 =	<u>This Month</u>	<u>Year-to-Date</u>
(4.1a) + (4.1b) + (4.1c)		60.7%	

4.6 COLLECTION EFFICIENCY, Y-T-D

<u>(4.3a) + (4.3b)</u>	X 100 =	<u>20,404,640.17</u>	=	8893.2%
4.1 Total		22,944,020.17		

4.7 COLLECTION RATIO, Y-T-D

$$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} = \frac{24,301,149.33}{30,053,388.98} = 80.9\%$$

5. FINANCIAL DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES		
a. Operating Revenues	P 5,661,593.37	P 23,120,591.85
b. Non-Operating revenues	5,566.15	25,679.64
Total	P 5,667,159.52	P 23,146,271.49
5.2 EXPENSES		
a. Salaries and wages	P 1,185,429.35	P 4,846,446.17
b. Pumping cost (Fuel, Oil, Electric)	1,700,457.41	2,606,544.58
c. Chemicals (treatment)	111,949.19	314,251.73
d. Other O & M Expense	1,559,042.83	5,475,943.07
e. Depreciation Expense	630,207.65	2,520,830.60
f. Interest Expense	54,593.72	210,414.95
g. Others		-
Total	P 5,241,680.15	P 15,974,431.10
5.3 NET INCOME (LOSS)	P 425,479.37	P 7,171,840.39
5.4 CASH FLOW STATEMENT		
a. Receipts	P 6,282,518.56	P 25,947,884.04
b. Disbursements	5,772,689.06	20,637,474.86
c. Net Receipts (Disbursements)	509,829.50	5,310,409.18
d. Cash balance, beginning	29,628,523.42	110,908,930.50
e. Cash balance, ending	30,138,352.92	116,219,339.68
5.5 MISCELLANEOUS (Financial)		
a. Loan Funds (Total)	-	-
1. Cash in Bank	P -	P -
2. Cash on Hand	-	-
b. WD Funds (Total)	30,138,352.92	116,219,339.68
1. Cash on hand	P 125,498.10	P 770,977.04
2. Cash in bank	29,992,854.82	115,368,362.64
3. Special Deposits	-	-
4. Investments	-	-
5. Working fund	20,000.00	80,000.00
6. Reserves		
6.1 WD-LWUA JSA		-
6.2 General Reserves		-
c. Materials & Supplies inventory	P 1,080,343.18	P 3,802,690.25
d. Accounts Receivable	3,453,734.04	16,548,904.18
1. Customers	P 3,453,734.04	P 16,548,904.18
2. Materials on loans		-
3. Officers & Employees		-

e Customers' deposits	<u>585,561.55</u>	<u>2,423,343.72</u>
f Loans payable	<u>19,145,077.99</u>	<u>77,696,088.04</u>
g Payable to creditors eg. suppliers	<u>1,119,881.31</u>	<u>4,958,415.74</u>

5.6 FINANCIAL RATIOS

	<u>This Month</u>		<u>Year-to-Date</u>	
a. Operating Ratio (benchmark = ≤ 0.75)				
<u>Operating Expenses</u>	<u>5,187,086.43</u>	=	<u>13,243,185.55</u>	=
<u>Operating Revenues</u>	<u>5,661,593.37</u>	0.92	<u>23,120,591.85</u>	0.57
b. Net Income Ratio				
<u>Net Income (Loss)</u>	<u>425,479.37</u>	=	<u>7,171,840.39</u>	=
<u>Operating Revenues</u>	<u>5,661,593.37</u>	0.08	<u>23,120,591.85</u>	0.31
c. Current Ratio (benchmark = ≥ 1.5)				
<u>Current Assets</u>			<u>33,854,766.09</u>	=
<u>Current Liabilities</u>			<u>1,147,469.94</u>	29.50

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY

	<u>Number</u>	<u>Total Rated Capacity</u> <u>(In LPS) or (in Cum/Mo)</u>	<u>Basis of Data</u>
a. Wells	<u>2</u>	<u>25,890</u>	<u>Basic Recording</u>
b. Springs	<u>2</u>	<u>321,408</u>	<u>Basic Recording</u>
c. Surface/River	<u>1</u>	<u>40,176</u>	<u>Basic Recording</u>
d. Bulk purchase			
Total	<u>5</u>	<u>387,474</u>	

Conversion: 1 LPS = 2,600 cum/mo

6.2 WATER PRODUCTION (m³)

	<u>This Month</u>	<u>Year-to-Date</u>	<u>Method of Measurement</u>
a. WD-Owned Sources			
1 Gravity	<u>158,617.0</u>	<u>637,276.0</u>	<u>Production Water Meter</u>
2 Pumped	<u>107,146.0</u>	<u>448,375.0</u>	<u>Production Water Meter</u>
Sub-Total	<u>265,763.0</u>	<u>1,085,651.0</u>	
b. External Source/s			
Total	<u>265,763.0</u>	<u>1,085,651.0</u>	

6.3 WATER PRODUCTION COST

	<u>This Month</u>	<u>Year-to-Date</u>
a. Total power consumption for pumping (KW-Hr)	<u>188,986.51</u>	<u>325,492.85</u>
b. Total power cost for pumping (PHP)	<u>1,696,857.41</u>	<u>2,576,822.74</u>
c. Other energy cost (oil, etc.) (PHP)	<u>3,600.00</u>	<u>29,721.84</u>
d. Total Pumping Hours (motor drive)		-
e. Total Pumping Hours (engine drive)		-
f. Total Chlorine consumed (Kg.)	<u>319.00</u>	<u>1,222.00</u>
g. Total Chlorine cost (PHP)	<u>111,949.19</u>	<u>314,251.73</u>
h. Total cost of other chemicals (PHP)		-
Total Production Cost	<u>P 1,812,406.60 P</u>	<u>2,920,796.31</u>

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	<u>197,365.0</u>	<u>738,016.0</u>
---	------------------	------------------

Residential	152,192.0	569,634.0
Government	11,215.0	44,349.0
Commercial/Industrial (Total)	27,610.0	101,147.0
Full Commercial	16,949.0	61,770.0
Commercial A	9,130.0	33,131.0
Commercial B	689.0	2,796.0
Commercial C	842.0	3,450.0
Commercial D		-
Bulk/Wholesale	6,348.0	22,886.0
b. Unmetered billed	1,064.0	4,378.0
c. Total billed	198,429.0	742,394.0
d. Metered unbilled		
e. Unmetered unbilled		
f. Total Accounted	198,429.0	742,394.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	21.3	
Residential (m ³ /conn/mo.)	18.5	
Government (m ³ /conn/mo)	73.8	
Commercial/Industrial (m ³ /conn/mo)	33.4	
Bulk/Wholesale (m ³ /conn/mo)	129.6	
b. Average liters per capita/day (lpcd)	123.4	
c. Accounted for water (%)	74.7%	68.4%
d. Revenue Producing Water (%)	74.7%	68.4%
e. Percent Non-revenue Water (%)	25%	32%
f. 24/7 Water Service (Y/N)		

7. STORAGE FACILITIES

	<u>No. of Units</u>	<u>Total Capacity (m³)</u>
a. Elevated Reservoir(s)	1	440
b. Ground Reservoir(s)		

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	88
b. Regular	36
c. Casual	19
d. Job-order/COS	33
e. Number of active connections/employee	168
f. Average monthly salary/employee	21,553.26

8.2 BOARD OF DIRECTORS

		<u>Number of Meetings Attended</u>					
		<u>This Month</u>			<u>Year-to-Date</u>		
		<u>Special/</u>			<u>Special/</u>		
	<u>Name</u>	<u>Regular</u>	<u>Emergency</u>	<u>Total</u>	<u>Regular</u>	<u>Emergency</u>	<u>Total</u>
1	Ms. Myra Mabangue Tambor	2		2	8		8
2	Rolando Tan Ko	2		2	8		8

3	Vincent G. Navarrete	2	2	8	8
4	Jose Abasolo Mabulay, Jr.	2	2	8	8
5	Mr. Pedrito Gasmen Padilla	2	2	8	8
6					

	This Month	Year-to-Date
a. No. of Resolutions passed	4	23
b. No. of Policies passed	1	1
c. Directors fees paid	P 36,750.00	147,000.00
d. Meetings:		
1. Held	2	8
2. Regular	2	8
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.	Executive Well Drilling & Masacpasac Well	106		
b.				
c.				
d.				
e.				
f.				
g.				
h.				
i.				
j.				
k.				
l.				
m.				
n.				
o.				

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	7,243,466.40				
2					
3					
4					
5					
b. Loans from Other Fund Sources					
1	11901611.59	5%		0	2026
2					
3					
4					


10. INSTITUTIONAL DEVELOPMENT/REVIEWS:**10.1 LWUA REVIEW AND SYSTEMS INSTALLATION**Year when Last installed /reviewed

a. CPS I Installation	1980
b. CPS II Installation	1984
c. Water Rates Review	2017
d. Water Safety Plan Review	2021
e. Business Plan Review	2021
f. Groundwater Data Bank Installation	
g. Computerized Billing & Collection System	2021
h. Computerized Read & Bill	2021
i. Computerized Accounting System	2021
j. Computerized Inventory System	2021

11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	32%	≤ 20%
b. Collection Efficiency (%) - YTD	8893.2%	≥ 90%
c. S.Conn. Market Growth - YTD	22	
d. Capex (Php) - YTD	2300928.08	
e. LWUA-WD JSA Reserves (%) - YTD	-	≥ 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	29.50	≥ 1.5
h. Average Monthly Net Income (Php)	425479.37	positive
i. Staff Productivity Index	168	
j. 24/7 Water Service (% of Active S Conn)	Y	Y
k. With Sanitation Facilities (Yes or No)	N	Y

Prepared by:


 JESSAMINE Q. COSTO

Certified Correct:


 ENGR. RALPH S. UY

General Manager

MONTHLY DATA SHEET

For the Month Ending May 2021

Name of Water District : Catbalogan Water Dis

Province : Samar

Region : VIII

CCC No. : 107

Email Address : catbaloganwd@gmail.com

Website, if any: www.catbaloganwd.gov.ph

Contact Nos. (mobile): _____

(landline) : (055) 543-9259

Geo Coordinates of WD Office(Longitude,Latitude) : 124°52'46.76" 11°46'30.03"

Under Joint Venture Agreement? (Yes/No): No

1. MUNICIPAL DATA/SERVICE COVERAGE

1.1 Municipality(ies) Served			No. of Brgys Served	Percent (%) Served to Total Brgys
Name of Municipality(ies)	Mun. Class	Total No. of Brgys.		
Main Mun.: Catbalogan City		57	26	45.6%
Annexed:				
Annexed:				
Annexed:				
Annexed:				
Annexed:				
Annexed:				
Annexed:				
Annexed:				
Annexed:				

2. SERVICE CONNECTION DATA:

2.1 Total Service (Active + Inactive)	11,122		
2.2 Total Active	9,279		
2.3 Total metered	9,279		
2.4 Total billed	9,253		
2.5 Ave. Persons/Conn.	5.0		
2.6 Population Served (2.2 x 2.5)	46,395		
2.7 Growth in Service Connections (S. C.)		This Month	Year-to-Date
New		22	135
Reconnection		30	146
Disconnected		26	251
Increase (Decrease) in S. C.		26	30
2.8 No. of Customers in Arrears	3,041	(32.8%)	
2.9 No. of Active Connections	Metered	Unmetered	Total
Residential/Domestic	8,226		8,226
Government	153		153
Commercial/Industrial	900	-	900
Full Commercial	406		406
Commercial A	386		386
Commercial B	24		24
Commercial C	33		33
Commercial D	51		51

Bulk/Wholesale

Total

9,279

-

9,279

3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year):

Effectivity (mm/dd/year): 3/1/2018

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 200.00	P 22.15	P 24.30	28.25	P 32.45		P
Commercial/Industrial	400.00	44.30	48.60	56.50	64.90		
Commercial A	350.00	37.00	42.50	49.40	56.75		
Commercial B	300.00	31.70	36.45	42.35	48.65		
Commercial C	250.00	26.40	30.35	35.30	40.55		
Commercial D							
Bulk Sales	600.00	66.45	72.90	84.75	97.35		

4. BILLING & COLLECTION DATA:

	This Month	Year-to-Date
4.1 BILLING (Water Sales)		
a. Current - metered	P 4,898,284.03	P 26,945,450.30
b. Current - unmetered		-
c. Penalty charges	197,255.51	1,094,109.41
d. Less: Senior Citizen Discount		-
Total	P 5,095,539.54	P 28,039,559.71

4.2 BILLING PER CONSUMER CLASS:

e Residential/Domestic	P 3,031,352.58	P 16,527,926.60
f Government	304,507.70	1,699,180.35
g Commercial/Industrial	1,120,767.50	6,234,385.95
h Bulk/Wholesale	441,656.25	2,483,957.40
Total	P 4,898,284.03	P 26,945,450.30

4.3 COLLECTION (Water Sales)

a. Current account	P 2,966,924.37	P 16,724,416.34
b. Arrears - current year	2,498,348.73	9,145,496.93
c. Arrears - previous years	103,698.06	4,000,207.22
Total	P 5,568,971.16	P 29,870,120.49

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

7,109,368.81

4.5 ON-TIME-PAID, This Month

This Month

Year-to-Date

$$\frac{4.3a}{(4.1a) + (4.1b) + (4.1c)} \times 100 = 58.2\%$$

4.6 COLLECTION EFFICIENCY, Y-T-D

$$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 = \frac{25,869,913.27}{28,039,559.71} = 9226.2\%$$

4.7 COLLECTION RATIO, Y-T-D

$$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} = \frac{29,870,120.49}{35,148,928.52} = 85.0\%$$

5. FINANCIAL DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES		
a. Operating Revenues	P 5,917,391.51	P 29,037,983.36
b. Non-Operating revenues	9,281.26	34,960.90
Total	P 5,926,672.77	P 29,072,944.26
5.2 EXPENSES		
a. Salaries and wages	P 1,157,688.76	P 6,004,134.93
b. Pumping cost (Fuel, Oil, Electric)	19,583.60	2,626,128.18
c. Chemicals (treatment)	55,927.36	370,179.09
d. Other O & M Expense	2,630,131.31	8,106,074.38
e. Depreciation Expense	630,207.65	3,151,038.25
f. Interest Expense	48,040.36	258,455.31
g. Others		-
Total	P 4,541,579.04	P 20,516,010.14
5.3 NET INCOME (LOSS)	P 1,385,093.73	P 8,556,934.12
5.4 CASH FLOW STATEMENT		
a. Receipts	P 5,916,123.81	P 31,864,007.85
b. Disbursements	8,069,536.37	28,707,011.23
c. Net Receipts (Disbursements)	(2,153,412.56)	3,156,996.62
d. Cash balance, beginning	30,138,352.92	141,047,283.42
e. Cash balance, ending	27,984,940.36	144,204,280.04
5.5 MISCELLANEOUS (Financial)		
a. Loan Funds (Total)	-	-
1. Cash in Bank	P -	P -
2. Cash on Hand	-	-
b. WD Funds (Total)	27,984,940.36	144,204,280.04
1. Cash on hand	P 180,525.66	P 951,502.70
2. Cash in bank	27,784,414.70	143,152,777.34
3. Special Deposits	-	-
4. Investments	-	-
5. Working fund	20,000.00	100,000.00
6. Reserves		
6.1 WD-LWUA JSA		-
6.2 General Reserves		-
c. Materials & Supplies inventory	P 1,400,845.85	P 5,203,536.10
d. Accounts Receivable	3,041,946.16	19,590,850.34
1. Customers	P 3,041,946.16	P 19,590,850.34
2. Materials on loans		-
3. Officers & Employees		-

e Customers' deposits	583,899.05	3,007,242.77
f Loans payable	18,959,115.31	96,655,203.35
g Payable to creditors eg. suppliers	1,261,758.07	6,220,173.81

5.6 FINANCIAL RATIOS	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
Operating Expenses	4,493,538.68	= 0.76	17,106,516.58	= 0.59
Operating Revenues	5,917,391.51		29,037,983.36	
b. Net Income Ratio				
Net Income (Loss)	1,385,093.73	= 0.23	8,556,934.12	= 0.29
Operating Revenues	5,917,391.51		29,037,983.36	
c Current Ratio (benchmark = ≥ 1.5)				
Current Assets			33,854,766.09	= 29.50
Current Liabilities			1,147,469.94	

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY	Total Rated Capacity			
	Number	(in LPS)	or (in Cum/Mo)	Basis of Data
a. Wells	2		25,890	Basic Recording
b. Springs	2		321,408	Basic Recording
c. Surface/River	1		40,176	Basic Recording
d. Bulk purchase				
Total	5	0	387,474	

Conversion: 1 LPS = 2,600 cum/mo

6.2 WATER PRODUCTION (m ³)			
a. WD-Owned Sources	This Month	Year-to-Date	Method of Measurement
1 Gravity	154,780.0	792,056.0	Production Water Meter
2 Pumped	120,346.0	568,721.0	Production Water Meter
Sub-Total	275,126.0	1,360,777.0	
b. External Source/s			
Total	275,126.0	1,360,777.0	

6.3 WATER PRODUCTION COST	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	-	325,492.85
b. Total power cost for pumping (PHP)	-	2,576,822.74
c. Other energy cost (oil, etc.) (PHP)	19,583.60	49,305.44
d. Total Pumping Hours (motor drive)		-
e. Total Pumping Hours (engine drive)		-
f. Total Chlorine consumed (Kg.)	294.00	1,516.00
g. Total Chlorine cost (PHP)	50,273.90	364,525.63
h. Total cost of other chemicals (PHP)		-
Total Production Cost	₱ 69,857.50	₱ 2,990,653.81

6.4 ACCOUNTED FOR WATER (m ³)		
a. Total Billed Metered Consumption (m ³)	164,923.0	902,939.0

Residential	127,789.0	697,423.0
Government	9,665.0	54,014.0
Commercial/Industrial (Total)	22,457.0	123,604.0
Full Commercial	14,029.0	75,799.0
Commercial A	7,267.0	40,398.0
Commercial B	532.0	3,328.0
Commercial C	629.0	4,079.0
Commercial D		-
Bulk/Wholesale	5,012.0	27,898.0
b. Unmetered billed	1,356.0	5,734.0
c. Total billed	166,279.0	908,673.0
d. Metered unbilled		
e. Unmetered unbilled		
f. Total Accounted	166,279.0	908,673.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	17.8	
Residential (m ³ /conn/mo.)	15.5	
Government (m ³ /conn/mo)	63.2	
Commercial/Industrial (m ³ /conn/mo)	25.0	
Bulk/Wholesale (m ³ /conn/mo)		
b. Average liters per capita/day (lpcd)	103.6	
c. Accounted for water (%)	60.4%	66.8%
d. Revenue Producing Water (%)	60.4%	66.8%
e. Percent Non-revenue Water (%)	40%	33%
f. 24/7 Water Service (Y/N)		

7. STORAGE FACILITIES

	<u>No.of Units</u>	<u>Total Capacity (m³)</u>
a. Elevated Reservoir(s)	1	440
b. Ground Reservoir(s)		

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	88
b. Regular	36
c. Casual	19
d. Job-order/COS	33
e. Number of active connections/employee	169
f. Average monthly salary/employee	21,048.89

8.2 BOARD OF DIRECTORS

		<u>Number of Meetings Attended</u>					
		<u>This Month</u>			<u>Year-to-Date</u>		
		<u>Special/</u>			<u>Special/</u>		
<u>Name</u>		<u>Regular</u>	<u>Emergency</u>	<u>Total</u>	<u>Regular</u>	<u>Emergency</u>	<u>Total</u>
1 Ms. Myra Mabangue Tambor	2		2		10		10
2 Rolando Tan Ko	2		2		10		10

3	Vincent G. Navarrete	2	2	10	10
4	Jose Abasolo Mabulay, Jr.	2	2	10	10
5	Mr. Pedrito Gasmen Padilla	2	2	10	10
6					
			<u>This Month</u>	<u>Year-to-Date</u>	
a.	No. of Resolutions passed		10	33	
b.	No. of Policies passed		0	1	
c.	Directors fees paid	P	36,750.00	183,750.00	
d.	Meetings:				
	1. Held		2	10	
	2. Regular		2	10	
	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.	Executive Well Drilling & Masacpasac Well	39.5		
b.				
c.				
d.				
e.				
f.				
g.				
h.				
i.				
j.				
k.				
l.				
m.				
n.				
o.				

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	7,243,466.40				
2					
3					
4					
5					
b.	Loans from Other Fund Sources				
1	11715648.91	5%		0	2026
2					
3					
4					

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:**10.1 LWUA REVIEW AND SYSTEMS INSTALLATION**Year when Last installed /reviewed

a. CPS I Installation	1980
b. CPS II Installation	1984
c. Water Rates Review	2017
d. Water Safety Plan Review	2021
e. Business Plan Review	2021
f. Groundwater Data Bank Installation	
g. Computerized Billing & Collection System	2021
h. Computerized Read & Bill	2021
i. Computerized Accounting System	2021
j. Computerized Inventory System	2021


11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	33%	≤ 20%
b. Collection Efficiency (%) - YTD	92.25.2%	≥ 90%
c. S.Conn. Market Growth - YTD	26	
d. Capex (Php) - YTD	5812470.05	
e. LWUA-WD JSA Reserves (%) - YTD	-	≥ 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	29.50	≥ 1.5
h. Average Monthly Net Income (Php)	1385093.73	positive
i. Staff Productvity Index	169	
j. 24/7 Water Service (% of Active S Conn)	Y	Y
k. With Sanitation Facilities (Yes or No)	N	Y

Prepared by:


 JESSAMINE Q. COSTO

Certified Correct:


 ENGR. RALPH S. UY
 General Manager

MONTHLY DATA SHEET

For the Month Ending June 2021

Name of Water District : catbalogan Water Dis

Province : Samar

Region : VIII

CCC No. : 107

Email Address : catbaloganwd@gmail.com

Website, if any: www.catbaloganwd.gov.ph

Contact Nos. (mobile): _____

(landline) : (055) 543-9259

Geo Coordinates of WD Office(Longitude,Latitude) : 124°52'46.76" 11°46'30.00"

Under Joint Venture Agreement? (Yes/No): No

1. MUNICIPAL DATA/SERVICE COVERAGE

1.1 Municipality(ies) Served			No. of	Percent (%)
	Name of Municipality(ies)	Mun. Class	Total No. of Brgys.	Served to Total Brgys
Main Mun.:	Catbalogan City		57	45.6%
Annexed:				
Annexed:				
Annexed:				
Annexed:				
Annexed:				
Annexed:				
Annexed:				
Annexed:				
Annexed:				

2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	11,158		
2.2	Total Active	9,315		
2.3	Total metered	9,315		
2.4	Total billed	9,279		
2.5	Ave. Persons/Conn.	5.0		
2.6	Population Served (2.2 x 2.5)	46,575		
2.7	Growth in Service Connections (S. C.)		This Month	Year-to-Date
	New		29	164
	Reconnection		37	183
	Disconnected		30	281
	Increase (Decrease) in S. C.		36	66
2.8	No. of Customers in Arrears	3,268	(35.1%)	
2.9	No. of Active Connections	Metered	Unmetered	Total
	Residential/Domestic	8,226		8,226
	Government	153		153
	Commercial/Industrial	849	-	849
	Full Commercial	406		406
	Commercial A	386		386
	Commercial B	24		24
	Commercial C	33		33
	Commercial D			-

Bulk/Wholesale	51	51
Total	9,279	9,279

3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year): Effectivity (mm/dd/year): 3/1/2018

3.2 Water Rates

CLASSIFICATION	MINIMUM	COMMODITY CHARGES					
	CHARGES	11-20 CUM	21-30 CUM	31-40 CUM	41-50 CUM	51-60 CUM	61 & Above
Domestic/Government	P 200.00	P 22.15	P 24.30	28.25	P 32.45		P
Commercial/Industrial	400.00	44.30	48.60	56.50	64.90		
Commercial A	350.00	37.00	42.50	49.40	56.75		
Commercial B	300.00	31.70	36.45	42.35	48.65		
Commercial C	250.00	26.40	30.35	35.30	40.55		
Commercial D							
Bulk Sales	600.00	66.45	72.90	84.75	97.35		

4. BILLING & COLLECTION DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
4.1 BILLING (Water Sales)		
a. Current - metered	P 5,515,523.60	P 32,460,973.90
b. Current - unmetered		
c. Penalty charges	215,291.86	1,309,401.27
d. Less: Senior Citizen Discount		
Total	P 5,730,815.46	P 33,770,375.17

4.2 BILLING PER CONSUMER CLASS:

e Residential/Domestic	P 3,276,395.90	P 19,804,322.50
f Government	325,322.55	2,024,502.90
g Commercial/Industrial	1,429,993.50	7,664,379.45
h Bulk/Wholesale	483,811.65	2,967,769.05
Total	P 5,515,523.60	P 32,460,973.90

4.3 COLLECTION (Water Sales)

a. Current account	P 3,411,822.34	P 20,136,238.68
b. Arrears - current year	2,294,511.59	11,440,008.52
c. Arrears - previous years	48,072.90	4,048,280.12
Total	P 5,754,406.83	P 35,624,527.32

4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.): 7,109,368.81

4.5 ON-TIME-PAID, This Month

<u>4.3a</u>	<u>This Month</u>	<u>Year-to-Date</u>
(4.1a) + (4.1b) + (4.1c)	X 100 = 59.5%	

4.6 COLLECTION EFFICIENCY, Y-T-D

<u>(4.3a) + (4.3b)</u>	<u>This Month</u>	<u>Year-to-Date</u>
4.1 Total	X 100 = <u>31,576,247.20</u>	<u>9350.3%</u>
	<u>33,770,375.17</u>	

4.7 COLLECTION RATIO, Y-T-D

$$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} = \frac{35,624,527.32}{40,879,743.98} = 87.1\%$$

5. FINANCIAL DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES		
a. Operating Revenues	P 5,978,203.59	P 35,016,186.95
b. Non-Operating revenues	9,371.77	44,332.67
Total	P 5,987,575.36	P 35,060,519.62
5.2 EXPENSES		
a. Salaries and wages	P 1,191,389.20	P 7,195,524.13
b. Pumping cost (Fuel, Oil, Electric)	775,015.34	3,401,143.52
c. Chemicals (treatment)	57,011.53	427,190.62
d. Other O & M Expense	2,156,555.29	10,262,629.67
e. Depreciation Expense	630,207.65	3,781,245.90
f. Interest Expense	50,442.38	308,897.69
g. Others		
Total	P 4,860,621.39	P 25,376,631.53
5.3 NET INCOME (LOSS)	P 1,126,953.97	P 9,683,888.09
5.4 CASH FLOW STATEMENT		
a. Receipts	P 6,056,981.73	P 37,920,989.58
b. Disbursements	6,431,941.60	35,138,952.83
c. Net Receipts (Disbursements)	(374,959.87)	2,782,036.75
d. Cash balance, beginning	27,984,940.36	169,032,223.78
e. Cash balance, ending	27,609,980.49	171,814,260.53
5.5 MISCELLANEOUS (Financial)		
a. Loan Funds (Total)	-	-
1. Cash in Bank	P -	P -
2. Cash on Hand	-	-
b. WD Funds (Total)	27,609,980.49	171,814,260.53
1. Cash on hand	P 179,162.63	P 1,130,665.33
2. Cash in bank	27,410,817.86	170,563,595.20
3. Special Deposits	-	-
4. Investments	-	-
5. Working fund	20,000.00	120,000.00
6. Reserves		
6.1 WD-LWUA JSA		
6.2 General Reserves		
c. Materials & Supplies inventory	P 1,240,276.37	P 6,443,812.47
d. Accounts Receivable	3,088,596.42	22,679,446.76
1. Customers	P 3,088,596.42	P 22,679,446.76
2. Materials on loans		
3. Officers & Employees		

e. Customers' deposits	573,655.84	3,580,898.61
f. Loans payable	18,773,152.63	115,428,355.98
g. Payable to creditors eg. suppliers	1,229,239.27	7,449,413.08

5.6 FINANCIAL RATIOS	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
Operating Expenses	4,810,179.01	= 0.80	21,286,487.94	= 0.61
Operating Revenues	5,978,203.59		35,016,186.95	
b. Net Income Ratio				
Net Income (Loss)	1,126,953.97	= 0.19	9,683,888.09	= 0.28
Operating Revenues	5,978,203.59		35,016,186.95	
c. Current Ratio (benchmark = ≥ 1.5)				
Current Assets			33,854,766.09	= 29.50
Current Liabilities			1,147,469.94	

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY	Total Rated Capacity			Basis of Data
	Number	(In LPS)	or (in Cum/Mo)	
a. Wells	2		25,890	Basic Recording
b. Springs	2		321,408	Basic Recording
c. Surface/River	1		40,176	Basic Recording
d. Bulk purchase				
Total	5	0	387,474	

Conversion: 1 LPS = 2,600 cum/mo

6.2 WATER PRODUCTION (m ³)	This Month	Year-to-Date	Method of Measurement
a. WD-Owned Sources			
1 Gravity	114,220.0	906,276.0	Production Water Meter
2 Pumped	145,803.0	714,524.0	Production Water Meter
Sub-Total	260,023.0	1,620,800.0	
b. External Source/s			
Total	260,023.0	1,620,800.0	

6.3 WATER PRODUCTION COST	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	82,513.47	408,006.32
b. Total power cost for pumping (PHP)	775,015.34	3,351,838.08
c. Other energy cost (oil, etc.) (PHP)		49,305.44
d. Total Pumping Hours (motor drive)		
e. Total Pumping Hours (engine drive)		
f. Total Chlorine consumed (Kg.)	312.00	1,828.00
g. Total Chlorine cost (PHP)	57,011.53	421,537.16
h. Total cost of other chemicals (PHP)		
Total Production Cost	P 832,026.87	P 3,822,680.68

6.4 ACCOUNTED FOR WATER (m ³)		
a. Total Billed Metered Consumption (m ³)	182,876.0	1,085,815.0

Residential	139,028.0	836,451.0
Government	10,354.0	64,368.0
Commercial/Industrial (Total)	28,015.0	151,619.0
Full Commercial	18,260.0	94,059.0
Commercial A	8,421.0	48,819.0
Commercial B	604.0	3,932.0
Commercial C	730.0	4,809.0
Commercial D		-
Bulk/Wholesale	5,479.0	33,377.0
b. Unmetered billed	1,246.0	6,980.0
c. Total billed	184,122.0	1,092,795.0
d. Metered unbilled		
e. Unmetered unbilled		
f. Total Accounted	184,122.0	1,092,795.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	19.7	
Residential (m ³ /conn/mo.)	16.9	
Government (m ³ /conn/mo)	67.7	
Commercial/Industrial (m ³ /conn/mo)	33.0	
Bulk/Wholesale (m ³ /conn/mo)	107.4	
b. Average liters per capita/day (lpcd)	112.7	
c. Accounted for water (%)	70.3%	67.4%
d. Revenue Producing Water (%)	70.8%	67.4%
e. Percent Non-revenue Water (%)	29%	33%
f. 24/7 Water Service (Y/N)		

7. STORAGE FACILITIES

	<u>No. of Units</u>	<u>Total Capacity (m³)</u>
a. Elevated Reservoir(s)	1	440
b. Ground Reservoir(s)		

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	89
b. Regular	35
c. Casual	19
d. Job-order/COS	35
e. Number of active connections/employee	172
f. Average monthly salary/employee	22,062.76

8.2 BOARD OF DIRECTORS

	<u>Name</u>	<u>Number of Meetings Attended</u>					
		<u>This Month</u>			<u>Year-to-Date</u>		
		<u>Regular</u>	<u>Special/ Emergency</u>	<u>Total</u>	<u>Regular</u>	<u>Special/ Emergency</u>	<u>Total</u>
1	Ms. Myra Mabangue Tambor	2		2	12		12
2	Rolando Tan Ko	2		2	12		12

3	Vincent G. Navarrete	2	2	12	12
4	Jose Abasolo Mabulay, Jr.	2	2	12	12
5	Mr. Pedrito Gasmen Padilla	2	2	12	12
6					
			<u>This Month</u>	<u>Year-to-Date</u>	
a.	No. of Resolutions passed		7	40	
b.	No. of Policies passed		0	1	
c.	Directors fees paid	P	36,750.00	220,500.00	
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.	Parallel Line from Intake to Culador	11.85		
b.	Culador Intake Box (Clarifier)	24.97		
c.				
d.				
e.				
f.				
g.				
h.				
i.				
j.				
k.				
l.				
m.				
n.				
o.				

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	7,243,466.40				
2					
3					
4					
5					
b.	Loans from Other Fund Sources				
1	11529686.23	5%		0	2026
2					
3					
4					


10. INSTITUTIONAL DEVELOPMENT/REVIEWS:**10.1 LWUA REVIEW AND SYSTEMS INSTALLATION**Year when Last installed /reviewed

a. CPS I Installation	1980
b. CPS II Installation	1984
c. Water Rates Review	2017
d. Water Safety Plan Review	2021
e. Business Plan Review	2021
f. Groundwater Data Bank Installation	
g. Computerized Billing & Collection System	2021
h. Computerized Read & Bill	2021
i. Computerized Accounting System	2021
j. Computerized Inventory System	2021

11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	33%	≤ 20%
b. Collection Efficiency (%) - YTD	9350.3%	≥ 90%
c. S.Conn. Market Growth - YTD	36	
d. Capex (Php) - YTD	6750523.82	
e. LWUA-WD JSA Reserves (%) - YTD	-	≥ 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	29.50	≥ 1.5
h. Average Monthly Net Income (Php)	1126953.97	positive
i. Staff Productivity Index	172	
j. 24/7 Water Service (% of Active S Conn)	Y	Y
k. With Sanitation Facilities (Yes or No)	N	Y

Prepared by:


 JESSAMINE Q. COSTO

Certified Correct:


 ENGR. RALPH S. UY
 General Manager

MONTHLY DATA SHEET

For the Month Ending July 2021

Name of Water District : Catbalogan Water District

Province : Samar

Region : VIII

CCC No. : 107

Email Address : catbaloganwd@gmail.com

Website, if any: www.catbaloganwd.gov.ph

Contact Nos. (mobile): _____

(landline) : (055) 543-9259

Coordinates of WD Office(Longitude, Latitude) : 124°52'46.76" 11°46'30.00"

Under Joint Venture Agreement? (Yes/No): No

1. MUNICIPAL DATA/SERVICE COVERAGE

1.1 Municipality(ies) Served			No. of Brgys Served	Percent (%) Served to Total Brgys
	Name of Municipality(ies)	Mun. Class	Total No. of Brgys.	
Main Mun.:	Catbalogan-City		57	45.6%
Annexed:				
Annexed:				
Annexed:				
Annexed:				
Annexed:				
Annexed:				
Annexed:				
Annexed:				

2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	11,171		
2.2	Total Active	9,328		
2.3	Total metered	9,328		
2.4	Total billed	9,315		
2.5	Ave. Persons/Conn.	5.0		
2.6	Population Served (2.2 x 2.5)	46,640		
2.7	Growth in Service Connections (S. C.)		This Month	Year-to-Date
	New		39	203
	Reconnection		26	209
	Disconnected		52	333
	Increase (Decrease) in S. C.		13	79
2.8	No. of Customers in Arrears	3,098	(33.2%)	
2.9	No. of Active Connections	Metered	Unmetered	Total
	Residential/Domestic	8,272		8,272
	Government	152		152
	Commercial/Industrial	854		854
	Full Commercial	398		398
	Commercial A	388		388
	Commercial B	24		24
	Commercial C	44		44
	Commercial D			-

Bulk/Wholesale

50

50

Total

9,328

9,328

3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year):

Effectivity (mm/dd/year): 3/1/2018

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 200.00	P 22.15	P 24.30	28.25	P 32.45		P
Commercial/Industrial	400.00	44.30	48.60	56.50	64.90		
Commercial A	350.00	37.00	42.50	49.40	56.75		
Commercial B	300.00	31.70	36.45	42.35	48.65		
Commercial C	250.00	26.40	30.35	35.30	40.55		
Commercial D							
Bulk Sales	600.00	66.45	72.90	84.75	97.35		

4. BILLING & COLLECTION DATA:

	This Month	Year-to-Date
4.1 BILLING (Water Sales)		
a. Current - metered	P 5,350,918.11	P 37,811,892.01
b. Current - unmetered		
c. Penalty charges	200,311.78	1,509,713.05
d. Less: Senior Citizen Discount		
Total	P 5,551,229.89	P 39,321,605.06
4.2 BILLING PER CONSUMER CLASS:		
e Residential/Domestic	P 3,166,980.26	P 22,971,302.76
f Government	312,398.45	2,336,901.35
g Commercial/Industrial	1,357,806.95	9,022,186.40
h Bulk/Wholesale	513,732.45	3,481,501.50
Total	P 5,350,918.11	P 37,811,892.01
4.3 COLLECTION (Water Sales)		
a. Current account	P 3,342,055.42	P 23,478,294.10
b. Arrears - current year	2,486,335.04	13,926,343.56
c. Arrears - previous years	53,630.27	4,101,910.39
Total	P 5,882,020.73	P 41,506,548.05
4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):		7,109,368.81

4.5 ON-TIME-PAID, This Month

This MonthYear-to-Date

$$\frac{4.3a}{(4.1a) + (4.1b) + (4.1c)} \times 100 = 60.2\%$$

4.6 COLLECTION EFFICIENCY, Y-T-D

$$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 = \frac{37,404,637.66}{39,321,605.06} = 9512.5\%$$

4.7 COLLECTION RATIO, Y-T-D

$$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} = \frac{41,506,548.05}{46,430,973.87} = 89.4\%$$

5. FINANCIAL DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES		
a. Operating Revenues	P 5,917,880.21	P 40,934,067.16
b. Non-Operating revenues	5,571.78	49,904.45
Total	P 5,923,451.99	P 40,983,971.61
5.2 EXPENSES		
a. Salaries and wages	P 1,133,669.05	P 8,329,193.18
b. Pumping cost (Fuel, Oil, Electric)	1,897,941.98	5,299,085.50
c. Chemicals (treatment)	63,081.76	490,272.38
d. Other O & M Expense	1,603,765.16	11,866,394.83
e. Depreciation Expense	630,207.65	4,411,453.55
f. Interest Expense	48,040.36	356,938.05
g. Others		
Total	P 5,376,705.96	P 30,753,337.49
5.3 NET INCOME (LOSS)	P 546,746.03	P 10,230,634.12
5.4 CASH FLOW STATEMENT		
a. Receipts	P 6,255,561.29	P 44,176,550.87
b. Disbursements	5,792,518.44	40,931,471.27
c. Net Receipts (Disbursements)	463,042.85	3,245,079.60
d. Cash balance, beginning	27,984,940.36	197,017,164.14
e. Cash balance, ending	28,447,983.21	200,262,243.74
5.5 MISCELLANEOUS (Financial)		
a. Loan Funds (Total)	-	-
1. Cash in Bank	P -	P -
2. Cash on Hand	-	-
b. WD Funds (Total)	28,447,983.21	200,262,243.74
1. Cash on hand	P 125,376.24	P 1,256,041.57
2. Cash in bank	28,302,606.97	198,866,202.17
3. Special Deposits	-	-
4. Investments	-	-
5. Working fund	20,000.00	140,000.00
6. Reserves		
6.1 WD-LWUA JSA		
6.2 General Reserves		
c. Materials & Supplies inventory	P 894,366.77	P 7,338,179.24
d. Accounts Receivable	2,800,418.32	25,479,865.08
1. Customers	P 2,800,418.32	P 25,479,865.08
2. Materials on loans		
3. Officers & Employees		

e Customers' deposits	582,753.97	4,163,652.58
f Loans payable	18,587,189.95	134,015,545.93
g Payable to creditors eg. suppliers	1,310,581.51	8,759,994.59

5.6 FINANCIAL RATIOS

	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
Operating Expenses	5,328,665.60	= 0.90	25,984,945.89	= 0.63
Operating Revenues	5,917,880.21		40,934,067.16	
b. Net Income Ratio				
Net Income (Loss)	546,746.03	= 0.09	10,230,634.12	= 0.25
Operating Revenues	5,917,880.21		40,934,067.16	
c. Current Ratio (benchmark = ≥ 1.5)				
Current Assets			33,854,766.09	= 29.50
Current Liabilities			1,147,469.94	

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY

	Number	Total Rated Capacity (In LPS) or (in Cum/Mo)	Basis of Data
a. Wells	2	25,890	Basic Recording
b. Springs	2	321,408	Basic Recording
c. Surface/River	1	40,176	Basic Recording
d. Bulk purchase			
Total	5	387,474	

Conversion: 1 LPS = 2,600 cum/mo

6.2 WATER PRODUCTION (m³)

	This Month	Year-to-Date	Method of Measurement
a. WD-Owned Sources			
1 Gravity	84,190.0	990,466.0	Production Water Meter
2 Pumped	170,239.0	884,763.0	Production Water Meter
Sub-Total	254,429.0	1,875,229.0	
b. External Source/s			
Total	254,429.0	1,875,229.0	

6.3 WATER PRODUCTION COST

	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	98,919.47	506,925.79
b. Total power cost for pumping (PHP)	1,853,294.38	5,205,132.46
c. Other energy cost (oil, etc.) (PHP)	44,647.60	93,953.04
d. Total Pumping Hours (motor drive)		
e. Total Pumping Hours (engine drive)		
f. Total Chlorine consumed (Kg.)	339.00	2,167.00
g. Total Chlorine cost (PHP)	63,081.76	484,618.92
h. Total cost of other chemicals (PHP)		
Total Production Cost	P 1,961,023.74	P 5,783,704.42

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	175,771.0	1,261,586.0
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Residential	133,464.0	969,915.0
Government	9,943.0	74,311.0
Commercial/Industrial (Total)	26,602.0	178,221.0
Full Commercial	17,667.0	111,726.0
Commercial A	7,580.0	56,399.0
Commercial B	614.0	4,546.0
Commercial C	741.0	5,550.0
Commercial D		-
Bulk/Wholesale	5,762.0	39,139.0
b. Unmetered billed	1,365.0	8,345.0
c. Total billed	177,136.0	1,269,931.0
d. Metered unbilled		
e. Unmetered unbilled		
f. Total Accounted	177,136.0	1,269,931.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	18.8	
Residential (m ³ /conn/mo.)	16.1	
Government (m ³ /conn/mo)	65.4	
Commercial/Industrial (m ³ /conn/mo)	31.1	
Bulk/Wholesale (m ³ /conn/mo)	115.2	
b. Average liters per capita/day (lpcd)	107.6	
c. Accounted for water (%)	69.6%	67.7%
d. Revenue Producing Water (%)	69.6%	67.7%
e. Percent Non-revenue Water (%)	30%	32%
f. 24/7 Water Service (Y/N)		

7. STORAGE FACILITIES

	<u>No. of Units</u>	<u>Total Capacity (m³)</u>
a. Elevated Reservoir(s)	1	440
b. Ground Reservoir(s)		

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	87
b. Regular	35
c. Casual	17
d. Job-order/COS	35
e. Number of active connections/employee	179
f. Average monthly salary/employee	21,801.33

8.2 BOARD OF DIRECTORS

		<u>Number of Meetings Attended</u>					
		<u>This Month</u>			<u>Year-to-Date</u>		
		<u>Special/</u>			<u>Special/</u>		
	<u>Name</u>	<u>Regular</u>	<u>Emergency</u>	<u>Total</u>	<u>Regular</u>	<u>Emergency</u>	<u>Total</u>
1	Ms. Myra Mabangue Tambor	3		3	15		15
2	Rolando Tan Ko	3		3	15		15

3	Vincent G. Navarrete	3	3	15	15
4	Jose Abasolo Mabulay, Jr.	3	3	15	15
5	Mr. Pedrito Gasmen Padilla	3	3	15	15
6					

	<u>This Month</u>	<u>Year-to-Date</u>
a. No. of Resolutions passed	13	53
b. No. of Policies passed	0	1
c. Directors fees paid	55,125.00	275,625.00
d. Meetings:		
1. Held	3	15
2. Regular	3	15
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.	Diversion Road Project	6809.45		
b.	Caramayon II New Source	2610.92		
c.	Executive Well Drilling	86.17		
d.	Lagundi Well Drilling	97.8		
e.	Masacpasac Well	239.8		
f.				
g.				
h.				
i.				
j.				
k.				
l.				
m.				
n.				
o.				

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	7,243,466.40				
2					
3					
4					
5					
b. Loans from Other Fund Sources					
1	11343723.55	5%		0	2026
2					
3					
4					

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:**10.1 LWUA REVIEW AND SYSTEMS INSTALLATION**Year when Last installed /reviewed

a. CPS I Installation	1980
b. CPS II Installation	1984
c. Water Rates Review	2017
d. Water Safety Plan Review	2021
e. Business Plan Review	2021
f. Groundwater Data Bank Installation	
g. Computerized Billing & Collection System	2021
h. Computerized Read & Bill	2021
i. Computerized Accounting System	2021
j. Computerized Inventory System	2021

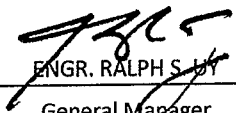
11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	32%	≤ 20%
b. Collection Efficiency (%) - YTD	9512.5%	≥ 90%
c. S.Conn. Market Growth - YTD	13	
d. Capex (Php) - YTD	7532552.59	
e. LWUA-WD JSA Reserves (%) - YTD	-	≥ 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	29.50	≥ 1.5
h. Average Monthly Net Income (Php)	546746.03	positive
i. Staff Productvity Index	179	
j. 24/7 Water Service (% of Active S Conn)	Y	Y
k. With Sanitation Facilities (Yes or No)	N	Y

Prepared by:


 JESSAMINE Q. COSTO

Certified Correct:


 ENGR. RALPH S. UY
 General Manager

MONTHLY DATA SHEET

For the Month Ending August 2021

Name of Water District : Catbalogan Water Dis

Province : Samar

Region : VIII

CCC No. : 107

Email Address : catbaloganwd@gmail.com

Website, if any: www.catbaloganwd.gov.ph

Contact Nos. (mobile): _____

(landline) : (055) 543-9259

Geo Coordinates of WD Office(Longitude,Latitude) : 124°52'46.76" 11°46'30.00"

Under Joint Venture Agreement? (Yes/No): No

1. MUNICIPAL DATA/SERVICE COVERAGE

1.1 Municipality(ies) Served			No. of Brgys Served	Percent (%) Served to Total Brgys
Name of Municipality(ies)	Mun. Class	Total No. of Brgys.		
Main Mun.: <u>Catbalogan City</u>		<u>57</u>	<u>26</u>	<u>45.6%</u>
Annexed: _____				
Annexed: _____				
Annexed: _____				
Annexed: _____				
Annexed: _____				
Annexed: _____				
Annexed: _____				
Annexed: _____				
Annexed: _____				

2. SERVICE CONNECTION DATA:

2.1 Total Service (Active + Inactive)	<u>11,196</u>		
2.2 Total Active	<u>9,353</u>		
2.3 Total metered	<u>9,353</u>		
2.4 Total billed	<u>9,328</u>		
2.5 Ave. Persons/Conn.	<u>5.0</u>		
2.6 Population Served (2.2 x 2.5)	<u>46,765</u>		
2.7 Growth in Service Connections (S. C.)		<u>This Month</u>	<u>Year-to-Date</u>
New		<u>25</u>	<u>228</u>
Reconnection		<u>37</u>	<u>246</u>
Disconnected		<u>37</u>	<u>370</u>
Increase (Decrease) in S. C.		<u>25</u>	<u>104</u>
2.8 No. of Customers in Arrears	<u>3,405</u>	<u>(36.4%)</u>	
2.9 No. of Active Connections	<u>Metered</u>	<u>Unmetered</u>	<u>Total</u>
Residential/Domestic	<u>8,293</u>		<u>8,293</u>
Government	<u>156</u>		<u>156</u>
Commercial/Industrial	<u>854</u>	<u>-</u>	<u>854</u>
Full Commercial	<u>393</u>		<u>393</u>
Commercial A	<u>388</u>		<u>388</u>
Commercial B	<u>24</u>		<u>24</u>
Commercial C	<u>49</u>		<u>49</u>
Commercial D			<u>-</u>

Bulk/Wholesale	50	50
Total	9,353	9,353

3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year):

Effectivity (mm/dd/year): 3/1/2018

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 200.00	P 22.15	P 24.30	28.25	P 32.45		P
Commercial/Industrial	400.00	44.30	48.60	56.50	64.90		
Commercial A	350.00	37.00	42.50	49.40	56.75		
Commercial B	300.00	31.70	36.45	42.35	48.65		
Commercial C	250.00	26.40	30.35	35.30	40.55		
Commercial D							
Bulk Sales	600.00	66.45	72.90	84.75	97.35		

4. BILLING & COLLECTION DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
4.1 BILLING (Water Sales)		
a. Current - metered	P 5,284,731.04	P 43,096,623.05
b. Current - unmetered		-
c. Penalty charges	212,465.15	1,722,178.20
d. Less: Senior Citizen Discount		-
Total	P 5,497,196.19	P 44,818,801.25

4.2 BILLING PER CONSUMER CLASS:

e Residential/Domestic	P 3,023,881.49	P 25,995,184.25
f Government	318,497.05	2,655,398.40
g Commercial/Industrial	1,408,116.55	10,430,302.95
h Bulk/Wholesale	534,235.95	4,015,737.45
Total	P 5,284,731.04	P 43,096,623.05

4.3 COLLECTION (Water Sales)

a. Current account	P 3,225,673.65	P 26,703,967.75
b. Arrears - current year	1,975,821.45	15,902,165.01
c. Arrears - previous years	22,005.47	4,123,915.86
Total	P 5,223,500.57	P 46,730,048.62

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

7,109,368.81

4.5 ON-TIME-PAID, This Month

	<u>This Month</u>	<u>Year-to-Date</u>
4.3a		
(4.1a) + (4.1b) + (4.1c)	X 100 = 58.7%	

4.6 COLLECTION EFFICIENCY, Y-T-D

(4.3a) + (4.3b)	X 100 =	42,606,132.76	=	9506.3%
4.1 Total		44,818,801.25		

4.7 COLLECTION RATIO, Y-T-D

$$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} = \frac{46,730,048.62}{51,928,170.06} = 90.0\%$$

5. FINANCIAL DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES		
a. Operating Revenues	P 5,710,543.02	P 46,644,610.18
b. Non-Operating revenues	5,573.64	55,478.09
Total	P 5,716,116.66	P 46,700,088.27
5.2 EXPENSES		
a. Salaries and wages	P 1,145,227.41	P 9,474,420.59
b. Pumping cost (Fuel, Oil, Electric)	130,118.00	5,429,203.50
c. Chemicals (treatment)	52,934.56	543,206.94
d. Other O & M Expense	1,418,916.32	13,285,311.15
e. Depreciation Expense	630,207.65	5,041,661.20
f. Interest Expense	51,391.03	408,329.08
g. Others		-
Total	P 3,428,794.97	P 34,182,132.46
5.3 NET INCOME (LOSS)	P 2,287,321.69	P 12,517,955.81
5.4 CASH FLOW STATEMENT		
a. Receipts	P 5,559,502.09	P 49,736,052.96
b. Disbursements	4,899,636.65	45,831,107.92
c. Net Receipts (Disbursements)	659,865.44	3,904,945.04
d. Cash balance, beginning	28,447,983.21	225,465,147.35
e. Cash balance, ending	29,107,848.65	229,370,092.39
5.5 MISCELLANEOUS (Financial)		
a. Loan Funds (Total)	-	-
1. Cash in Bank	P -	P -
2. Cash on Hand	-	-
b. WD Funds (Total)	29,107,848.65	229,370,092.39
1. Cash on hand	P 297,641.74	P 1,553,683.31
2. Cash in bank	28,790,206.91	227,656,409.08
3. Special Deposits	-	-
4. Investments	-	-
5. Working fund	20,000.00	160,000.00
6. Reserves		
6.1 WD-LWUA JSA		-
6.2 General Reserves		-
c. Materials & Supplies inventory	P 1,467,807.41	P 8,805,986.65
d. Accounts Receivable	3,153,897.15	28,633,762.23
1. Customers	P 3,153,897.15	P 28,633,762.23
2. Materials on loans		-
3. Officers & Employees		-

e Customers' deposits	<u>585,054.19</u>	<u>4,748,706.77</u>
f Loans payable	<u>18,401,227.27</u>	<u>152,416,773.20</u>
g Payable to creditors eg. suppliers	<u>1,522,608.50</u>	<u>10,282,603.09</u>

5.6 FINANCIAL RATIOS

	<u>This Month</u>		<u>Year-to-Date</u>	
a. Operating Ratio (benchmark = ≤ 0.75)				
<u>Operating Expenses</u>	<u>3,377,403.94</u>	=	<u>28,732,142.18</u>	=
<u>Operating Revenues</u>	<u>5,710,543.02</u>	0.59	<u>46,644,610.18</u>	0.62
b. Net Income Ratio				
<u>Net Income (Loss)</u>	<u>2,287,321.69</u>	=	<u>12,517,955.81</u>	=
<u>Operating Revenues</u>	<u>5,710,543.02</u>	0.40	<u>46,644,610.18</u>	0.27
c. Current Ratio (benchmark = ≥ 1.5)				
<u>Current Assets</u>			<u>33,854,766.09</u>	=
<u>Current Liabilities</u>			<u>1,147,469.94</u>	29.50

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY

	<u>Number</u>	<u>Total Rated Capacity</u> <u>(In LPS) or (In Cum/Mo)</u>	<u>Basis of Data</u>
a. Wells	<u>2</u>	<u>25,890</u>	<u>Basic Recording</u>
b. Springs	<u>2</u>	<u>321,408</u>	<u>Basic Recording</u>
c. Surface/River	<u>1</u>	<u>40,176</u>	<u>Basic Recording</u>
d. Bulk purchase			
Total	<u>5</u>	<u>387,474</u>	

Conversion: 1 LPS = 2,600 cum/mo

6.2 WATER PRODUCTION (m³)

	<u>This Month</u>	<u>Year-to-Date</u>	<u>Method of Measurement</u>
a. WD-Owned Sources			
1 Gravity	<u>75,864.0</u>	<u>1,066,330.0</u>	<u>Production Water Meter</u>
2 Pumped	<u>202,704.0</u>	<u>1,087,467.0</u>	<u>Production Water Meter</u>
Sub-Total	<u>278,568.0</u>	<u>2,153,797.0</u>	
b. External Source/s			
Total	<u>278,568.0</u>	<u>2,153,797.0</u>	

6.3 WATER PRODUCTION COST

	<u>This Month</u>	<u>Year-to-Date</u>
a. Total power consumption for pumping (KW-Hr)	<u>106,687.25</u>	<u>613,613.04</u>
b. Total power cost for pumping (PHP)	<u>-</u>	<u>5,205,132.46</u>
c. Other energy cost (oil, etc.) (PHP)	<u>130,118.00</u>	<u>224,071.04</u>
d. Total Pumping Hours (motor drive)	<u>-</u>	<u>-</u>
e. Total Pumping Hours (engine drive)	<u>-</u>	<u>-</u>
f. Total Chlorine consumed (Kg.)	<u>312.00</u>	<u>2,479.00</u>
g. Total Chlorine cost (PHP)	<u>52,934.56</u>	<u>537,553.48</u>
h. Total cost of other chemicals (PHP)	<u>-</u>	<u>-</u>
Total Production Cost	<u>₱ 183,052.56</u>	<u>₱ 5,966,756.98</u>

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	<u>171,913.0</u>	<u>1,433,499.0</u>
---	------------------	--------------------

Residential	128,154.0	1,098,069.0
Government	10,175.0	84,486.0
Commercial/Industrial (Total)	27,635.0	205,856.0
Full Commercial	17,749.0	129,475.0
Commercial A	7,743.0	64,142.0
Commercial B	646.0	5,192.0
Commercial C	1,497.0	7,047.0
Commercial D		-
Bulk/Wholesale	5,949.0	45,088.0
b. Unmetered billed	2,132.0	10,477.0
c. Total billed	174,045.0	1,443,976.0
d. Metered unbilled		
e. Unmetered unbilled		
f. Total Accounted	174,045.0	1,443,976.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	18.4	
Residential (m ³ /conn/mo.)	15.5	
Government (m ³ /conn/mo)	65.2	
Commercial/Industrial (m ³ /conn/mo)	32.4	
Bulk/Wholesale (m ³ /conn/mo)	119.0	
b. Average liters per capita/day (lpcd)	103.0	
c. Accounted for water (%)	62.5%	67.0%
d. Revenue Producing Water (%)	62.5%	67.0%
e. Percent Non-revenue Water (%)	38%	33%
f. 24/7 Water Service (Y/N)		

7. STORAGE FACILITIES

	<u>No. of Units</u>	<u>Total Capacity (m³)</u>
a. Elevated Reservoir(s)	1	440
b. Ground Reservoir(s)		

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	86
b. Regular	35
c. Casual	17
d. Job-order/COS	34
e. Number of active connections/employee	180
f. Average monthly salary/employee	22,023.60

8.2 BOARD OF DIRECTORS

		<u>Number of Meetings Attended</u>					
		<u>This Month</u>			<u>Year-to-Date</u>		
		<u>Special/</u>			<u>Special/</u>		
	<u>Name</u>	<u>Regular</u>	<u>Emergency</u>	<u>Total</u>	<u>Regular</u>	<u>Emergency</u>	<u>Total</u>
1	Ms. Myra Mabangue Tambor	1		1	16		16
2	Rolando Tan Ko	1		1	16		16

3	Vincent G. Navarrete	1	1	16	16
4	Jose Abasolo Mabulay, Jr.	1	1	16	16
5	Mr. Pedrito Gasmen Padilla	1	1	16	16
6					
			<u>This Month</u>	<u>Year-to-Date</u>	
a.	No. of Resolutions passed		2	55	
b.	No. of Policies passed		0	1	
c.	Directors fees paid	P	18,375.00	294,000.00	
d.	Meetings:				
	1. Held		1	16	
	2. Regular		1	16	
	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.	Diversion Road Project	6809.45		
b.	Caramayon II New Source	2610.92		
c.	Executive Well Drilling	86.17		
d.	Lagundi Well Drilling	97.8		
e.	Masacpasac Well	239.8		
f.				
g.				
h.				
i.				
j.				
k.				
l.				
m.				
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o.				

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	7,243,466.40				
2					
3					
4					
5					
b.	Loans from Other Fund Sources				
1	11157760.87	5%		0	2026
2					
3					
4					


10. INSTITUTIONAL DEVELOPMENT/REVIEWS:**10.1 LWUA REVIEW AND SYSTEMS INSTALLATION**Year when Last installed /reviewed

a. CPS I Installation	1980
b. CPS II Installation	1984
c. Water Rates Review	2017
d. Water Safety Plan Review	2021
e. Business Plan Review	2021
f. Groundwater Data Bank Installation	
g. Computerized Billing & Collection System	2021
h. Computerized Read & Bill	2021
i. Computerized Accounting System	2021
j. Computerized Inventory System	2021

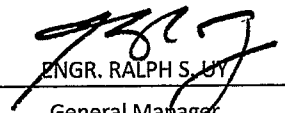
11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	33%	≤ 20%
b. Collection Efficiency (%) - YTD	9506.3%	≥ 90%
c. S.Conn. Market Growth - YTD	25	
d. Capex (Php) - YTD	8905797.36	
e. LWUA-WD JSA Reserves (%) - YTD	-	≥ 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	29.50	≥ 1.5
h. Average Monthly Net Income (Php)	2287321.69	positive
i. Staff Productvity Index	180	
j. 24/7 Water Service (% of Active S Conn)	Y	Y
k. With Sanitation Facilities (Yes or No)	N	Y

Prepared by:


 JESSAMINE Q. COSTO

Certified Correct:


 ENGR. RALPH S. UY
 General Manager

MONTHLY DATA SHEET

For the Month Ending September 2021

Name of Water District : Catbalogan Water Dis

Province : Samar

Region : VIII

CCC No. : 107

Email Address : catbaloganwd@gmail.com

Website, if any: www.catbaloganwd.gov.ph

Contact Nos. (mobile): _____

(landline) : (055) 543-9259

Geo Coordinates of WD Office(Longitude,Latitude) : 124°52'46.76" 11°46'30.00"

Under Joint Venture Agreement? (Yes/No): No

1. MUNICIPAL DATA/SERVICE COVERAGE

1.1	Municipality(ies) Served		Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total Brgys
	<u>Name of Municipality(ies)</u>	<u>Mun. Class</u>			
Main Mun.:	<u>Catbalogan City</u>		<u>57</u>	<u>26</u>	<u>45.6%</u>
Annexed:	_____	_____	_____	_____	_____
Annexed:	_____	_____	_____	_____	_____
Annexed:	_____	_____	_____	_____	_____
Annexed:	_____	_____	_____	_____	_____
Annexed:	_____	_____	_____	_____	_____
Annexed:	_____	_____	_____	_____	_____
Annexed:	_____	_____	_____	_____	_____
Annexed:	_____	_____	_____	_____	_____
Annexed:	_____	_____	_____	_____	_____

2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	<u>11,224</u>		
2.2	Total Active	<u>9,381</u>		
2.3	Total metered	<u>9,381</u>		
2.4	Total billed	<u>9,353</u>		
2.5	Ave. Persons/Conn.	<u>5.0</u>		
2.6	Population Served (2.2 x 2.5)	<u>46,905</u>		
2.7	Growth in Service Connections (S. C.)		<u>This Month</u>	<u>Year-to-Date</u>
	New		<u>44</u>	<u>272</u>
	Reconnection		<u>27</u>	<u>273</u>
	Disconnected		<u>43</u>	<u>413</u>
	Increase (Decrease) in S. C.		<u>28</u>	<u>132</u>
2.8	No. of Customers in Arrears	<u>3,251</u>	<u>(34.7%)</u>	
2.9	No. of Active Connections	<u>Metered</u>	<u>Unmetered</u>	<u>Total</u>
	Residential/Domestic	<u>8,321</u>		<u>8,321</u>
	Government	<u>156</u>		<u>156</u>
	Commercial/Industrial	<u>853</u>	<u>-</u>	<u>853</u>
	Full Commercial	<u>391</u>		<u>391</u>
	Commercial A	<u>390</u>		<u>390</u>
	Commercial B	<u>23</u>		<u>23</u>
	Commercial C	<u>49</u>		<u>49</u>
	Commercial D			<u>-</u>

Bulk/Wholesale	<u>51</u>	<u>51</u>	
Total	9,381	-	9,381

3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year): Effectivity (mm/dd/year): 3/1/2018

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 200.00	P 22.15	P 24.30	28.25	P 32.45		
Commercial/Industrial	400.00	44.30	48.60	56.50	64.90		
Commercial A	350.00	37.00	42.50	49.40	56.75		
Commercial B	300.00	31.70	36.45	42.35	48.65		
Commercial C	250.00	26.40	30.35	35.30	40.55		
Commercial D							
Bulk Sales	600.00	66.45	72.90	84.75	97.35		

4. BILLING & COLLECTION DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
4.1 BILLING (Water Sales)		
a. Current - metered	P 5,561,585.35	P 48,658,208.40
b. Current - unmetered		-
c. Penalty charges	218,724.95	1,940,903.15
d. Less: Senior Citizen Discount		-
Total	P 5,780,310.30	P 50,599,111.55

4.2 BILLING PER CONSUMER CLASS:

e Residential/Domestic	P 3,232,804.40	P 29,227,988.65
f Government	358,843.60	3,014,242.00
g Commercial/Industrial	1,467,814.30	11,898,117.25
h Bulk/Wholesale	502,123.05	4,517,860.50
Total	P 5,561,585.35	P 48,658,208.40

4.3 COLLECTION (Water Sales)

a. Current account	P 3,376,485.58	P 30,080,453.33
b. Arrears - current year	2,448,662.70	18,350,827.71
c. Arrears - previous years	24,325.59	4,148,241.45
Total	P 5,849,473.87	P 52,579,522.49

4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.): 7,109,368.81

4.5 ON-TIME-PAID, This Month

<u>4.3a</u>	<u>This Month</u>	<u>Year-to-Date</u>
(4.1a) + (4.1b) + (4.1c)	X 100 = 58.4%	

4.6 COLLECTION EFFICIENCY, Y-T-D

<u>(4.3a) + (4.3b)</u>	<u>This Month</u>	<u>Year-to-Date</u>
4.1 Total	X 100 = 48,431,281.04	= 9571.6%
	50,599,111.55	

4.7 COLLECTION RATIO, Y-T-D

$$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} = \frac{52,579,522.49}{57,708,480.36} = 91.1\%$$

5. FINANCIAL DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES		
a. Operating Revenues	P 5,917,391.51	P 52,562,001.69
b. Non-Operating revenues	9,281.26	64,759.35
Total	P 5,926,672.77	P 52,626,761.04
5.2 EXPENSES		
a. Salaries and wages	P 1,157,688.76	P 10,632,109.35
b. Pumping cost (Fuel, Oil, Electric)	1,293,960.13	6,723,163.63
c. Chemicals (treatment)	55,927.36	599,134.30
d. Other O & M Expense	1,355,754.78	14,641,065.93
e. Depreciation Expense	630,207.65	5,671,868.85
f. Interest Expense	48,040.36	456,369.44
g. Others		
Total	P 4,541,579.04	P 38,723,711.50
5.3 NET INCOME (LOSS)	P 1,385,093.73	P 13,903,049.54
5.4 CASH FLOW STATEMENT		
a. Receipts	P 6,194,598.92	P 55,930,651.88
b. Disbursements	4,706,014.32	50,537,122.24
c. Net Receipts (Disbursements)	1,488,584.60	5,393,529.64
d. Cash balance, beginning	29,621,511.37	255,086,658.72
e. Cash balance, ending	31,110,095.97	260,480,188.36
5.5 MISCELLANEOUS (Financial)		
a. Loan Funds (Total)	-	-
1. Cash in Bank	P -	P -
2. Cash on Hand	-	-
b. WD Funds (Total)	31,110,095.97	260,480,188.36
1. Cash on hand	P 160,054.89	P 1,713,738.20
2. Cash in bank	30,930,041.08	258,586,450.16
3. Special Deposits	-	-
4. Investments	-	-
5. Working fund	20,000.00	180,000.00
6. Reserves		
6.1 WD-LWUA JSA	-	-
6.2 General Reserves	-	-
c. Materials & Supplies inventory	P 1,163,820.04	P 9,969,806.69
d. Accounts Receivable	3,163,495.55	31,797,257.78
1. Customers	P 3,163,495.55	P 31,797,257.78
2. Materials on loans	-	-
3. Officers & Employees	-	-

e Customers' deposits	<u>582,923.60</u>	<u>5,331,630.37</u>
f Loans payable	<u>18,215,264.59</u>	<u>170,632,037.79</u>
g Payable to creditors eg. suppliers	<u>1,694,301.53</u>	<u>11,976,904.62</u>

5.6 FINANCIAL RATIOS	<u>This Month</u>		<u>Year-to-Date</u>	
a. Operating Ratio (benchmark = ≤ 0.75)				
<u>Operating Expenses</u>	<u>4,493,538.68</u>	= 0.76	<u>32,595,473.21</u>	= 0.62
<u>Operating Revenues</u>	<u>5,917,391.51</u>		<u>52,562,001.69</u>	
b. Net Income Ratio				
<u>Net Income (Loss)</u>	<u>1,385,093.73</u>	= 0.23	<u>13,903,049.54</u>	= 0.26
<u>Operating Revenues</u>	<u>5,917,391.51</u>		<u>52,562,001.69</u>	
c. Current Ratio (benchmark = ≥ 1.5)				
<u>Current Assets</u>			<u>33,854,766.09</u>	= 29.50
<u>Current Liabilities</u>			<u>1,147,469.94</u>	

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY	<u>Total Rated Capacity</u>			<u>Basis of Data</u>
	<u>Number</u>	<u>(In LPS)</u>	<u>or (in Cum/Mo)</u>	
a. Wells	<u>2</u>		<u>25,890</u>	<u>Basic Recording</u>
b. Springs	<u>2</u>		<u>321,408</u>	<u>Basic Recording</u>
c. Surface/River	<u>1</u>		<u>40,176</u>	<u>Basic Recording</u>
d. Bulk purchase				
Total	<u>5</u>	<u>0</u>	<u>387,474</u>	

Conversion: 1 LPS = 2,600 cum/mo

6.2 WATER PRODUCTION (m ³)		<u>This Month</u>	<u>Year-to-Date</u>	<u>Method of Measurement</u>
a. WD-Owned Sources				
1 Gravity		<u>176,914.0</u>	<u>1,243,244.0</u>	<u>Production Water Meter</u>
2 Pumped		<u>103,952.0</u>	<u>1,191,419.0</u>	<u>Production Water Meter</u>
Sub-Total		<u>280,866.0</u>	<u>2,434,663.0</u>	
b. External Source/s				
Total		<u>280,866.0</u>	<u>2,434,663.0</u>	

6.3 WATER PRODUCTION COST	<u>This Month</u>	<u>Year-to-Date</u>
a. Total power consumption for pumping (KW-Hr)	<u>139,971.04</u>	<u>753,584.08</u>
b. Total power cost for pumping (PHP)	<u>1,255,128.93</u>	<u>6,460,261.39</u>
c. Other energy cost (oil, etc.) (PHP)	<u>38,831.20</u>	<u>262,902.24</u>
d. Total Pumping Hours (motor drive)		
e. Total Pumping Hours (engine drive)		
f. Total Chlorine consumed (Kg.)	<u>241.00</u>	<u>2,720.00</u>
g. Total Chlorine cost (PHP)	<u>55,927.36</u>	<u>593,480.84</u>
h. Total cost of other chemicals (PHP)		
Total Production Cost	<u>P 1,349,887.49</u>	<u>P 7,316,644.47</u>

6.4 ACCOUNTED FOR WATER (m ³)		
a. Total Billed Metered Consumption (m ³)	<u>182,787.0</u>	<u>1,616,286.0</u>

Residential	136,929.0	1,234,998.0
Government	11,440.0	95,926.0
Commercial/Industrial (Total)	28,791.0	234,647.0
Full Commercial	18,336.0	147,811.0
Commercial A	8,179.0	72,321.0
Commercial B	678.0	5,870.0
Commercial C	1,598.0	8,645.0
Commercial D		-
Bulk/Wholesale	5,627.0	50,715.0
b. Unmetered billed	1,198.0	11,675.0
c. Total billed	183,985.0	1,627,961.0
d. Metered unbilled		
e. Unmetered unbilled		
f. Total Accounted	183,985.0	1,627,961.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	19.5	
Residential (m ³ /conn/mo.)	16.5	
Government (m ³ /conn/mo)	73.3	
Commercial/Industrial (m ³ /conn/mo)	33.8	
Bulk/Wholesale (m ³ /conn/mo)	110.3	
b. Average liters per capita/day (lpcd)	109.7	
c. Accounted for water (%)	65.5%	66.9%
d. Revenue Producing Water (%)	65.5%	66.9%
e. Percent Non-revenue Water (%)	34%	33%
f. 24/7 Water Service (Y/N)		

7. STORAGE FACILITIES

	<u>No. of Units</u>	<u>Total Capacity (m³)</u>
a. Elevated Reservoir(s)	1	440
b. Ground Reservoir(s)		

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	86
b. Regular	35
c. Casual	17
d. Job-order/COS	34
e. Number of active connections/employee	180
f. Average monthly salary/employee	22,263.25

8.2 BOARD OF DIRECTORS

	<u>Name</u>	<u>Number of Meetings Attended</u>					
		<u>This Month</u>			<u>Year-to-Date</u>		
		<u>Regular</u>	<u>Special/</u> <u>Emergency</u>	<u>Total</u>	<u>Regular</u>	<u>Special/</u> <u>Emergency</u>	<u>Total</u>
1	Ms. Myra Mabangue Tambor	3		3	19		19
2	Rolando Tan Ko	3		3	19		19

3	Vincent G. Navarrete	3	3	19	19
4	Jose Abasolo Mabulay, Jr.	3	3	19	19
5	Mr. Pedrito Gasmen Padilla	3	3	19	19
6					
			<u>This Month</u>	<u>Year-to-Date</u>	
a.	No. of Resolutions passed		8	63	
b.	No. of Policies passed		0	1	
c.	Directors fees paid	P	55,125.00	349,125.00	
d.	Meetings:				
	1. Held		3	19	
	2. Regular		3	19	
	3. Special/Emergency			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
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b.	Caramayon II New Source	2610.92		
c.	Executive Well Drilling	86.17		
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e.	Masacpasac Well	239.8		
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1	7,243,466.40				
2					
3					
4					
5					
b.	Loans from Other Fund Sources				
1	10971798.19	5%		0	2026
2					
3					
4					

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:**10.1 LWUA REVIEW AND SYSTEMS INSTALLATION**Year when Last installed /reviewed

a. CPS I Installation	1980
b. CPS II Installation	1984
c. Water Rates Review	2017
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e. Business Plan Review	2021
f. Groundwater Data Bank Installation	
g. Computerized Billing & Collection System	2021
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j. Computerized Inventory System	2021


11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
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b. Collection Efficiency (%) - YTD	9571.6%	≥ 90%
c. S.Conn. Market Growth - YTD	28	
d. Capex (Php) - YTD	9119189.13	
e. LWUA-WD JSA Reserves (%) - YTD	-	≥ 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	29.50	≥ 1.5
h. Average Monthly Net Income (Php)	1385093.73	positive
i. Staff Productvity Index	180	
j. 24/7 Water Service (% of Active S Conn)	Y	Y
k. With Sanitation Facilities (Yes or No)	N	Y

Prepared by:


 JESSAMENE Q. COSTO

Certified Correct:


 ENGR. RALPH S. UY
 General Manager