

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

## 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.)	<u>This Month</u>	<u>Year-to-Date</u>
	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	<u>Metered</u>	<u>Unmetered</u>
	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	47	47
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.): 7,109,368.81

4.5 ON-TIME-PAID, This Month

	This Month	Year-to-Date
$\frac{4.3a}{(4.1a) + (4.1b) + (4.1c)} \times 100 =$	61.9%	

4.6 COLLECTION EFFICIENCY, Y-T-D

$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 =$	$\frac{4,293,177.89}{6,055,615.16}$	= 7089.6%
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4.7 COLLECTION RATIO, Y-T-D

$$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} = \frac{6,976,163.82}{13,164,983.97} = 53.0\%$$

5. FINANCIAL DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
<b>5.1 REVENUES</b>		
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>
<b>5.2 EXPENSES</b>		
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>
<b>5.3 NET INCOME (LOSS)</b>	P <u>2,993,940.76</u>	P <u>2,993,940.76</u>
<b>5.4 CASH FLOW STATEMENT</b>		
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>
<b>5.5 MISCELLANEOUS (Financial)</b>		
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	4,577,143.72	4,577,143.72
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 = $\leq 0.75$ )				
<u>Operating Expenses</u>	<u>3,285,842.81</u>	= 0.52	<u>2,655,635.16</u>	= 0.42
<u>Operating Revenues</u>	<u>6,328,668.79</u>		<u>6,328,668.79</u>	
b. Net Income Ratio				
<u>Net Income (Loss)</u>	<u>2,993,940.76</u>	= 0.47	<u>2,993,940.76</u>	= 0.47
<u>Operating Revenues</u>	<u>6,328,668.79</u>		<u>6,328,668.79</u>	
c. Current Ratio ( benchmark = $\geq 1.5$ )				
<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>Number</u>	<u>Total Rated Capacity</u>		<u>Basis of Data</u>
		<u>(In LPS)</u>	<u>o/(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				
<b>Total</b>	<b>5</b>	<b>0</b>	<b>387,474</b>	

Conversion: 1 LPS = 2,600 cum/mo

##### 6.2 WATER PRODUCTION (m<sup>3</sup>)

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			
<b>Total</b>	<b>267,309.0</b>	<b>267,309.0</b>	

##### 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)		
<b>Total Production Cost</b>	<b>₱ 435,311.54</b>	<b>₱ -</b>

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

a. Total Billed Metered Consumption (m <sup>3</sup> )	<u>194,736.0</u>	<u>194,736.0</u>
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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 (m <sup>3</sup> )	21.1	
Residential (m <sup>3</sup> /conn/mo.)	18.5	
Government (m <sup>3</sup> /conn/mo)	72.8	
Commercial/Industrial (m <sup>3</sup> /conn/mo)	31.0	
Bulk/Wholesale (m <sup>3</sup> /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

	<u>No.of Units</u>	<u>Total Capacity (m<sup>3</sup>)</u>
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

	<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	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**

	<u>Year when Last installed /reviewed</u>
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

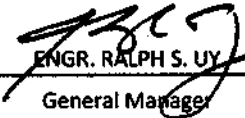
**11. KEY PERFORMANCE INDICATORS:**

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	27%	$\leq 20\%$
b. Collection Efficiency (%) - YTD	7089.6%	$\geq 90\%$
c. S.Conn. Market Growth - YTD	-19	
d. Capex (Php) - YTD	102132543.8	
e. LWUA-WD JSA Reserves (%) - YTD	-	$\geq 3\%$ 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	$\geq 1.5$
h. Average Monthly Net Income (Php)	2993940.76	positive
i. Staff Productivity 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

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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		Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total 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:	_____	_____	_____	_____

## 2. SERVICE CONNECTION DATA:

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