

MONTHLY DATA SHEET

For the Month Ending January 2020

Name of Water District : **balogan Water Dist**

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 the WD Office(° ' "): 24°52'46.76" N 11°46'30.0

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

1. MUNICIPAL DATA/SERVICE COVERAGE

1.1 Municipality(ies) Served		No. of	Percent (%)	
	<u>Mun.</u>	Total No.	Brgys	Served to
	<u>Name of Municipality(ies)</u>	<u>of Brgys.</u>	<u>Served</u>	<u>Total</u>
Main Mun.	<u>Catbalogan City</u>	<u>57</u>	<u>25</u>	<u>43.9%</u>
Annexed:	_____	_____	_____	_____
Annexed:	_____	_____	_____	_____

NOTE: If more than 3 municipalities/cities being served, they could be combined in the rows.

2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	<u>11,017</u>		
2.2	Total Active	<u>9,240</u>		
2.3	Total metered	<u>9,240</u>		
2.4	Total billed	<u>9,227</u>		
2.5	Ave. Persons/Conn.	_____		
2.6	Population Served (2.2 x 2.5)	<u>-</u>		
2.7	Changes in No. of Conn.		<u>This Month</u>	<u>Year-to-Date</u>
	New		<u>17</u>	<u>17</u>
	Reconnection		<u>24</u>	<u>24</u>
	Disconnected		<u>28</u>	<u>28</u>
	Market Growth		<u>13</u>	<u>13</u>
2.8	No. of Customers in Arrears		<u>(0.0%)</u>	
2.9	No. of Active Connections	<u>Metered</u>	<u>Unmetered</u>	<u>Total</u>
	Residential/Domestic	<u>8,092</u>	_____	<u>8,092</u>
	Government	<u>148</u>	_____	<u>148</u>
	Commercial/Industrial	<u>1,000</u>	<u>-</u>	<u>1,000</u>
	Full Commercial	<u>551</u>	_____	<u>551</u>
	Commercial A	<u>388</u>	_____	<u>388</u>
	Commercial B	<u>26</u>	_____	<u>26</u>
	Commercial C	<u>35</u>	_____	<u>35</u>
	Commercial D	_____	_____	<u>-</u>
	Bulk/Wholesale	_____	_____	<u>-</u>
	Total	<u>9,240</u>	<u>-</u>	<u>9,240</u>

3. PRESENT WATER RATES:

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

3.2 Water Rates

CLASSIFICATION	MIN. CHARGES	COMMODITY CHARGES					
		11-20 CUM	21-30 CUM	31-40 CUM	41-50 CUM	51-60 CUM	61 & Above
Domestic/Government P	<u>200.00</u>	<u>22.15</u>	<u>24.30</u>	<u>28.25</u>	<u>32.45</u>	_____	_____
Commercial/Industrial	<u>400.00</u>	<u>44.30</u>	<u>48.60</u>	<u>56.50</u>	<u>64.90</u>	_____	_____
Commercial A	<u>350.00</u>	<u>37.00</u>	<u>42.50</u>	<u>49.40</u>	<u>56.75</u>	_____	_____
Commercial B	<u>300.00</u>	<u>31.70</u>	<u>36.45</u>	<u>42.35</u>	<u>48.65</u>	_____	_____

Commercial C	250.00	26.40	30.35	35.30	40.55		
Commercial D							
Bulk Sales							

4. BILLING & COLLECTION DATA:

		<u>This Month</u>		<u>Year-to-Date</u>
4.1 BILLING (Water Sales)				
a. Current - metered	P	6,040,756.55		6,040,756.55
b. Current - unmetered				
c. Penalty charges		225,893.52		225,893.52
d. Less: Senior Citizen Discount				
Total	P	6,266,650.07		6,266,650.07
4.2 BILLING PER CONSUMER CLASS:				
e Residential/Domestic	P	3,506,237.40		
f Government		364,459.95		
g Commercial/Industrial		2,170,059.20		
h Bulk/Wholesale				
Total	P	6,040,756.55		
4.3 COLLECTION (Water Sales)				
a. Current account	P	3,992,021.66		3,992,021.66
b. Arrears - current year		543,434.80		543,434.80
c. Arrears - previous years		2,135,413.27		2,135,413.27
Total	P	6,670,869.73		6,670,869.73
4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):				<u>4,465,862.67</u>
4.5 ON-TIME-PAID, This Month		<u>This Month</u>		<u>Year-to-Date</u>
$\frac{4.3a}{(4.1a) + (4.1b)} \times 100 =$		66.1%		
4.6 COLLECTION EFFICIENCY, Y-T-D				
$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 =$		$\frac{4,535,456.46}{6,266,650.07}$	=	72.4%
4.7 COLLECTION RATIO, Y-T-D				
$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} \times 100 =$		$\frac{6,670,869.73}{10,732,512.74}$	=	62.2%

5. FINANCIAL DATA:

		<u>This Month</u>		<u>Year-to-Date</u>
5.1 REVENUES				
a. Operating Revenues	P	6,435,483.43		6,435,483.43
b. Non-Operating revenues		11,786.01		11,786.01
Total	P	6,447,269.44		6,447,269.44
5.2 EXPENSES				
a. Salaries and wages	P	1,098,985.68		1,098,985.68
b. Pumping cost (Fuel, Oil, Electric)				
c. Chemicals (treatment)		42,780.75		42,780.75
d. Other O & M Expense		1,469,504.24		1,469,504.24
e. Depreciation Expense		564,710.38		564,710.38
f. Interest Expense		64,053.81		64,053.81
g. Others				
Total	P	3,240,034.86		3,240,034.86
5.3 NET INCOME (LOSS)	P	3,207,234.58		3,207,234.58
5.4 CASH FLOW STATEMENT				
a. Receipts	P	6,993,952.84		6,993,952.84

b. Disbursements	5,421,417.18	5,421,417.18
c. Net Receipts (Disbursements)	1,572,535.66	1,572,535.66
d. Cash balance, beginning	20,382,152.97	20,382,152.97
e. Cash balance, ending	21,954,688.63	21,954,688.63

5.5 MISCELLANEOUS (Financial) At the end of this month

a. Loan Funds (Total)		-
1. Cash in Bank	P	
2. Cash on Hand		
b. WD Funds (Total)		21,954,688.63
1. Cash on hand	P	125,917.17
2. Cash in bank		21,808,771.46
3. Special Deposits		
4. Investments		
5. Working fund		20,000.00
6. Reserves		
6.1 WD-LWUA JSA		
6.2 General Reserves		
c. Materials & Supplies inventory	P	850,183.63
d. Accounts Receivable		3,274,991.70
1. Customers	P	3,274,991.70
2. Materials on loans		
3. Officers & Employees		
e. Customers' deposits		585,021.91
f. Loans payable		21,934,518.19
g. Payable to creditors eg. suppliers		3,327,028.34

5.6 FINANCIAL RATIOS

	<u>This Month</u>		<u>Year-to-Date</u>	
a. Operating Ratio (benchmark = less than .75)				
<u>Operating Expenses</u>	2,611,270.67	=	2,611,270.67	=
<u>Operating Revenues</u>	6,435,483.43		6,435,483.43	0.41
b. Net Income Ratio (benchmark = more than 0.08)				
<u>Net Income (Loss)</u>	3,207,234.58	=	3,207,234.58	=
<u>Operating Revenues</u>	6,435,483.43		6,435,483.43	0.50
c. Current Ratio				
<u>Current Assets</u>	27,449,126.91	=		8.25
<u>Current Liabilities</u>	3,327,028.34			

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>or (in Cum/Mo)</u>	
a. Wells	2		20,730	Basic Recording
b. Springs	2		233,280	Basic Recording
c. Surface/River	1		28,880	Basic Recording
d. Bulk purchase				
Total	5	0	282,890	

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. Gravity	116,237.0	116,237.0	Production Water Meter
b. Pumped	155,545.0	155,545.0	Production Water Meter
Total	271,782.0	271,782.0	

6.3 WATER PRODUCTION COST

	<u>This Month</u>	<u>Year-to-Date</u>
a. Total power consumption for pumping (KW-Hr)		
b. Total power cost for pumping (PHP)		

c. Other energy cost (oil, etc.) (PHP)		
d. Total Pumping Hours (motor drive)		
e. Total Pumping Hours (engine drive)		
f. Total Chlorine consumed (Kg.)	311.00	311.00
g. Total Chlorine cost (PHP)	42,780.75	42,780.75
h. Total cost of other chemicals (PHP)		
Total Production Cost	P 42,780.75	P 42,780.75

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	201,242.0	201,242.0
Residential	148,773.0	148,773.0
Government	11,575.0	11,575.0
Commercial/Industrial (Total)	40,894.0	40,894.0
Full Commercial	30,522.0	30,522.0
Commercial A	8,368.0	8,368.0
Commercial B	991.0	991.0
Commercial C	1,013.0	1,013.0
Commercial D		
Bulk/Wholesale		
b. Unmetered billed	612.0	612.0
c. Total billed	201,854.0	201,854.0
d. Metered unbilled		
e. Unmetered unbilled		
f. Total Accounted	201,854.0	201,854.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	21.8	
Residential (m ³ /conn/mo.)	18.4	
Government (m ³ /conn/mo)	78.2	
Commercial/Industrial (m ³ /conn/mo)	40.9	
Bulk/Wholesale (m ³ /conn/mo)		
b. Average liters per capita/day (lpcd)		
c. Accounted for water (%)	74.3%	74.3%
d. Revenue Producing Water (%)	74.3%	74.3%
e. Percent Non-revenue Water (%)	25.7%	25.7%
f. 24/7 Water Service (Y/N)	Y	

7. STORAGE FACILITIES

	No. of Units	Total Capacity (m ³)
a. Elevated Reservoir(s)		
b. Ground Reservoir(s)	1	440

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	87
b. Regular	37
c. Casual	16
d. Job-order/COS	34
e. Number of active connections/employee	174
f. Average monthly salary/employee	20,735.58

8.2 BOARD OF DIRECTORS

a. Board of Directors

		Number of Meetings Attended					
		This Month			Year-to-Date		
Name		Regular	Special/ Emergency	Total	Regular	Special/ Emergency	Total
1	Ms. Myra Mabangue Tambor	2			2		
2	Rolando Tan Ko	2			2		
3	Vincent G. Navarrete	2			2		
4	Jose Abasolo Mabulay, Jr.	2			2		

5	Mr. Pedrito Gasmen Padilla	2		2
6				
			<u>This Month</u>	<u>Year-to-Date</u>
a.	No. of Resolutions passed		10	10
b.	No. of Policies passed		1	1
c.	Directors fees paid	P	33,075.00	33,075.00
d.	Meetings:			
	1. Held		2	2
	2. Regular		2	2
	3. Special/Emergency			

9. STATUS OF VARIOUS DEVELOPMENT:

9.1 ON-GOING PROJECTS

DESCRIPTION (e.g. Comprehensive Project, Source Dev., Expansion, Rehab., Water Quality, etc)	PROJECT COST (PHP x 1,000)	FUNDING SOURCE	PERCENT ACCOMPLISHMENT
a. Installation of 3,447 LM. 6"-4" Ø PVC	7,818,698		50
b. ecutive II Well Drilling and Source Developmn	300,000		50
c. Installation of Payao Extension Line	152,316		100

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				
2				
3				
b. Loans from Other Fund Sources				
1				
2				
3				

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

	<u>Year when Last installed /reviewed</u>
a. CPS I Installation	
b. CPS II Installation	
c. Water Rates Review	
d. Water Safety Plan Review	1/3/2017
e. Business Plan Review	3/10/2020
f. Groundwater Data Bank Installation	

Submitted by:


 ENGR. RALPH S. UY
 General Manager

Verified by:

Noted by:

 Management Advisor

 UDEV Division Manager

MONTHLY DATA SHEET

For the Month Ending February 2020

Name of Water District : balogan Water Dist

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 the WD Office(° ' "): .24°52`46.76" 11°46`30.03

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

1. MUNICIPAL DATA/SERVICE COVERAGE

1.1 Municipality(ies) Served

	<u>Mun.</u>	<u>Total No.</u>	<u>No. of</u>	<u>Percent (%)</u>	
	<u>Class</u>	<u>of Brgys.</u>	<u>Brgys</u>	<u>Served to</u>	
	<u>Name of Municipality(ies)</u>		<u>Served</u>	<u>Total</u>	
Main Mun.	<u>Catbalogan City</u>	<u>57</u>	<u>25</u>	<u>43.9%</u>	NOTE: If more than 3 municipalities/cities being served, they could be combined in the rows.
Annexed:	_____	_____	_____	_____	
Annexed:	_____	_____	_____	_____	

2. SERVICE CONNECTION DATA:

2.1 Total Service (Active + Inactive) 11,033

2.2 Total Active 9,256

2.3 Total metered 9,256

2.4 Total billed 9,240

2.5 Ave. Persons/Conn. _____

2.6 Population Served (2.2 x 2.5) -

2.7 Changes in No. of Conn.

	<u>This Month</u>	<u>Year-to-Date</u>
New	<u>40</u>	<u>57</u>
Reconnection	<u>28</u>	<u>45</u>
Disconnected	<u>52</u>	<u>69</u>
Market Growth	<u>16</u>	<u>33</u>

2.8 No. of Customers in Arrears (0.0%)

2.9 No. of Active Connections

	<u>Metered</u>	<u>Unmetered</u>	<u>Total</u>
Residential/Domestic	<u>8,095</u>	_____	<u>8,095</u>
Government	<u>152</u>	_____	<u>152</u>
Commercial/Industrial	<u>1,009</u>	<u>-</u>	<u>1,009</u>
Full Commercial	<u>551</u>	_____	<u>551</u>
Commercial A	<u>396</u>	_____	<u>396</u>
Commercial B	<u>26</u>	_____	<u>26</u>
Commercial C	<u>36</u>	_____	<u>36</u>
Commercial D	_____	_____	<u>-</u>
Bulk/Wholesale	_____	_____	<u>-</u>
Total	<u>9,256</u>	<u>-</u>	<u>9,256</u>

3. PRESENT WATER RATES:

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

3.2 Water Rates

<u>CLASSIFICATION</u>	<u>MIN. CHARGES</u>	<u>COMMODITY CHARGES</u>					
		<u>11-20 CUM</u>	<u>21-30 CUM</u>	<u>31-40 CUM</u>	<u>41-50 CUM</u>	<u>51-60 CUM</u>	<u>61 & Above</u>
Domestic/Government P	<u>200.00</u>	<u>22.15</u>	<u>24.30</u>	<u>28.25</u>	<u>32.45</u>	_____	_____
Commercial/Industrial	<u>400.00</u>	<u>44.30</u>	<u>48.60</u>	<u>56.50</u>	<u>64.90</u>	_____	_____
Commercial A	<u>350.00</u>	<u>37.00</u>	<u>42.50</u>	<u>49.40</u>	<u>56.75</u>	_____	_____
Commercial B	<u>300.00</u>	<u>31.70</u>	<u>36.45</u>	<u>42.35</u>	<u>48.65</u>	_____	_____

b. Disbursements	5,623,542.60	11,044,959.78
c. Net Receipts (Disbursements)	1,193,858.17	2,766,393.83
d. Cash balance, beginning	21,954,688.63	20,382,152.97
e. Cash balance, ending	23,148,546.80	23,148,546.80

5.5 MISCELLANEOUS (Financial) At the end of this month

a. Loan Funds (Total)	-
1. Cash in Bank	P
2. Cash on Hand	
b. WD Funds (Total)	23,148,546.80
1. Cash on hand	P 590,923.82
2. Cash in bank	22,537,622.98
3. Special Deposits	
4. Investments	
5. Working fund	20,000.00
6. Reserves	
6.1 WD-LWUA JSA	
6.2 General Reserves	
c. Materials & Supplies inventory	P 622,910.53
d. Accounts Receivable	2,687,780.36
1. Customers	P 2,687,780.36
2. Materials on loans	
3. Officers & Employees	
e. Customers' deposits	587,819.42
f. Loans payable	21,748,555.51
g. Payable to creditors eg. suppliers	1,487,863.85

5.6 FINANCIAL RATIOS

	<u>This Month</u>		<u>Year-to-Date</u>	
a. Operating Ratio (benchmark = less than .75)				
<u>Operating Expenses</u>	3,530,438.42	= 0.58	6,141,709.09	= 0.49
<u>Operating Revenues</u>	6,100,100.69		12,535,584.12	
b. Net Income Ratio (benchmark = more than 0.08)				
<u>Net Income (Loss)</u>	1,952,755.99	= 0.32	5,159,990.57	= 0.41
<u>Operating Revenues</u>	6,100,100.69		12,535,584.12	
c. Current Ratio				
<u>Current Assets</u>	27,796,435.10	= 18.68		
<u>Current Liabilities</u>	1,487,863.85			

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>or (in Cum/Mo)</u>	
a. Wells	2		20,730	Basic Recording
b. Springs	2		233,280	Basic Recording
c. Surface/River	1		28,880	Basic Recording
d. Bulk purchase				
Total	5	0	282,890	

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. Gravity	126,900.0	243,137.0	Production Water Meter
b. Pumped	118,335.0	273,880.0	Production Water Meter
Total	245,235.0	517,017.0	

6.3 WATER PRODUCTION COST

	<u>This Month</u>	<u>Year-to-Date</u>
a. Total power consumption for pumping (KW-Hr)	132,066.00	132,066.00
b. Total power cost for pumping (PHP)	773,264.43	773,264.43

c. Other energy cost (oil, etc.) (PHP)		-
d. Total Pumping Hours (motor drive)		-
e. Total Pumping Hours (engine drive)		-
f. Total Chlorine consumed (Kg.)	288.00	599.00
g. Total Chlorine cost (PHP)	70,454.86	113,235.61
h. Total cost of other chemicals (PHP)		-
Total Production Cost	P 843,719.29	P 886,500.04

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	187,115.0	388,357.0
Residential	134,971.0	283,744.0
Government	8,587.0	20,162.0
Commercial/Industrial (Total)	43,557.0	84,451.0
Full Commercial	33,689.0	64,211.0
Commercial A	8,026.0	16,394.0
Commercial B	896.0	1,887.0
Commercial C	946.0	1,959.0
Commercial D		
Bulk/Wholesale		
b. Unmetered billed	788.0	1,400.0
c. Total billed	187,903.0	389,757.0
d. Metered unbilled		
e. Unmetered unbilled		
f. Total Accounted	187,903.0	389,757.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	20.3	
Residential (m ³ /conn/mo.)	16.7	
Government (m ³ /conn/mo)	58.0	
Commercial/Industrial (m ³ /conn/mo)	43.6	
Bulk/Wholesale (m ³ /conn/mo)		
b. Average liters per capita/day (lpcd)		
c. Accounted for water (%)	76.6%	75.4%
d. Revenue Producing Water (%)	76.6%	75.4%
e. Percent Non-revenue Water (%)	23.4%	24.6%
f. 24/7 Water Service (Y/N)	Y	

7. STORAGE FACILITIES

	No. of Units	Total Capacity (m ³)
a. Elevated Reservoir(s)		
b. Ground Reservoir(s)	1	440

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	88
b. Regular	37
c. Casual	16
d. Job-order/COS	35
e. Number of active connections/employee	174
f. Average monthly salary/employee	23,556.12

8.2 BOARD OF DIRECTORS

	Name	Number of Meetings Attended					
		This Month			Year-to-Date		
		Regular	Special/ Emergency	Total	Regular	Special/ Emergency	Total
1	Ms. Myra Mabangue Tambor	2			4		
2	Rolando Tan Ko	2			4		
3	Vincent G. Navarrete	2			4		
4	Jose Abasolo Mabulay, Jr.	2			4		

5	Mr. Pedrito Gasmen Padilla	2		4
6				
			<u>This Month</u>	<u>Year-to-Date</u>
a.	No. of Resolutions passed		3	13
b.	No. of Policies passed		1	2
c.	Directors fees paid	P	36,760.00	69,825.00
d.	Meetings:			
	1. Held		2	4
	2. Regular		2	4
	3. Special/Emergency			

9. STATUS OF VARIOUS DEVELOPMENT:

9.1 ON-GOING PROJECTS

DESCRIPTION (e.g. Comprehensive Project, Source Dev., Expansion, Rehab., Water Quality, etc)	PROJECT COST (PHP x 1,000)	FUNDING SOURCE	PERCENT ACCOMPLISHMENT
a. Installation of 3,447 LM. 6"-4" Ø PVC	7,818,698		55
b. ecutive II Well Drilling and Source Developmn	300,000		75
c.			

9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS

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

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

	<u>Year when Last installed /reviewed</u>
a. CPS I Installation	
b. CPS II Installation	
c. Water Rates Review	
d. Water Safety Plan Review	1/3/2017
e. Business Plan Review	3/10/2020
f. Groundwater Data Bank Installation	

Submitted by:


 ENGR. RALPH S. UY
 General Manager

Verified by:

Noted by:

Management Advisor

UDEV Division Manager

MONTHLY DATA SHEET

For the Month Ending March 2020

Name of Water District : **balogan Water Dist**

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 the WD Office(° ' ") : 12°24'52.46.76" 117°46'30.03

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

1. MUNICIPAL DATA/SERVICE COVERAGE

1.1 Municipality(ies) Served - No. of Percent (%)

	<u>Mun.</u>	Total No.	No. of Brgys	Percent (%)	
<u>Name of Municipality(ies)</u>	<u>Class</u>	<u>of Brgys.</u>	<u>Served</u>	<u>Total</u>	
Main Mun. <u>Catbalogan City</u>		<u>57</u>	<u>25</u>	<u>43.9%</u>	NOTE: If more than 3 municipalities/cities being served, they could be combined in the rows.
Annexed: _____					
Annexed: _____					

2. SERVICE CONNECTION DATA:

2.1 Total Service (Active + Inactive)	<u>11,031</u>		
2.2 Total Active	<u>9,254</u>		
2.3 Total metered	<u>9,254</u>		
2.4 Total billed	<u>9,256</u>		
2.5 Ave. Persons/Conn.			
2.6 Population Served (2.2 x 2.5)	<u>-</u>		
2.7 Changes in No. of Conn.		<u>This Month</u>	<u>Year-to-Date</u>
New		<u>35</u>	<u>92</u>
Reconnection		<u>22</u>	<u>67</u>
Disconnected		<u>59</u>	<u>128</u>
Market Growth		<u>(2)</u>	<u>31</u>
2.8 No. of Customers in Arrears		<u>(0.0%)</u>	
2.9 No. of Active Connections		<u>Metered</u>	<u>Unmetered</u>
Residential/Domestic	<u>8,125</u>		<u>8,125</u>
Government	<u>151</u>		<u>151</u>
Commercial/Industrial	<u>978</u>	<u>-</u>	<u>978</u>
Full Commercial	<u>522</u>		<u>522</u>
Commercial A	<u>396</u>		<u>396</u>
Commercial B	<u>26</u>		<u>26</u>
Commercial C	<u>34</u>		<u>34</u>
Commercial D			<u>-</u>
Bulk/Wholesale			<u>-</u>
Total	<u>9,254</u>	<u>-</u>	<u>9,254</u>

3. PRESENT WATER RATES:

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

3.2 Water Rates

<u>CLASSIFICATION</u>	<u>MIN. CHARGES</u>	<u>COMMODITY CHARGES</u>					
		<u>11-20 CUM</u>	<u>21-30 CUM</u>	<u>31-40 CUM</u>	<u>41-50 CUM</u>	<u>51-60 CUM</u>	<u>61 & Above</u>
Domestic/Government P	<u>200.00</u>	<u>22.15</u>	<u>24.30</u>	<u>28.25</u>	<u>32.45</u>		
Commercial/Industrial	<u>400.00</u>	<u>44.30</u>	<u>48.60</u>	<u>56.50</u>	<u>64.90</u>		
Commercial A	<u>350.00</u>	<u>37.00</u>	<u>42.50</u>	<u>49.40</u>	<u>56.75</u>		
Commercial B	<u>300.00</u>	<u>31.70</u>	<u>36.45</u>	<u>42.35</u>	<u>48.65</u>		

Commercial C	<u>250.00</u>	<u>26.40</u>	<u>30.35</u>	<u>35.30</u>	<u>40.55</u>		
Commercial D							
Bulk Sales							

4. BILLING & COLLECTION DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
4.1 BILLING (Water Sales)		
a. Current - metered	P <u>5,197,317.75</u>	P <u>16,916,897.75</u>
b. Current - unmetered		
c. Penalty charges		<u>417,102.01</u>
d. Less: Senior Citizen Discount		
Total	P <u>5,197,317.75</u>	P <u>17,333,999.76</u>
4.2 BILLING PER CONSUMER CLASS:		
e Residential/Domestic	P <u>2,848,260.35</u>	P <u>9,518,922.30</u>
f Government	<u>317,394.90</u>	<u>947,057.80</u>
g Commercial/Industrial	<u>2,031,662.50</u>	<u>6,450,917.45</u>
h Bulk/Wholesale		
Total	P <u>5,197,317.75</u>	P <u>16,916,897.55</u>
4.3 COLLECTION (Water Sales)		
a. Current account	P <u>2,532,838.36</u>	P <u>10,335,630.71</u>
b. Arrears - current year	<u>1,124,456.19</u>	<u>3,481,328.15</u>
c. Arrears - previous years	<u>49,157.77</u>	<u>2,577,234.86</u>
Total	P <u>3,706,452.32</u>	P <u>16,394,193.72</u>
4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):		<u>4,465,862.67</u>
4.5 ON-TIME-PAID, This Month	<u>This Month</u>	<u>Year-to-Date</u>
$\frac{4.3a}{(4.1a) + (4.1b)} \times 100 =$	48.7%	
4.6 COLLECTION EFFICIENCY, Y-T-D		
$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 =$	$\frac{13,816,958.86}{17,333,999.76} =$	79.7%
4.7 COLLECTION RATIO, Y-T-D		
$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} \times 100 =$	$\frac{16,394,193.72}{21,799,862.43} =$	75.2%

5. FINANCIAL DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES		
a. Operating Revenues	P <u>5,389,999.86</u>	P <u>17,925,583.98</u>
b. Non-Operating revenues	<u>13,394.11</u>	<u>36,237.36</u>
Total	P <u>5,403,393.97</u>	P <u>17,961,821.34</u>
5.2 EXPENSES		
a. Salaries and wages	P <u>1,182,008.93</u>	P <u>3,529,468.79</u>
b. Pumping cost (Fuel, Oil, Electric)	<u>631,626.10</u>	<u>1,404,890.53</u>
c. Chemicals (treatment)	<u>49,148.32</u>	<u>162,383.93</u>
d. Other O & M Expense	<u>1,291,340.30</u>	<u>4,199,089.49</u>
e. Depreciation Expense	<u>564,710.38</u>	<u>1,694,131.14</u>
f. Interest Expense	<u>58,423.28</u>	<u>185,730.23</u>
g. Others		
Total	P <u>3,777,257.31</u>	P <u>11,175,694.11</u>
5.3 NET INCOME (LOSS)	P <u>1,626,136.66</u>	P <u>6,786,127.23</u>
5.4 CASH FLOW STATEMENT		
a. Receipts	P <u>3,867,198.44</u>	P <u>17,678,552.05</u>

b. Disbursements	4,369,580.10	15,414,539.88
c. Net Receipts (Disbursements)	(502,381.66)	2,264,012.17
d. Cash balance, beginning	23,148,546.80	20,382,152.97
e. Cash balance, ending	22,646,165.14	22,646,165.14

5.5 MISCELLANEOUS (Financial)

		At the end of this month
a. Loan Funds (Total)		-
1. Cash in Bank	P	_____
2. Cash on Hand		_____
b. WD Funds (Total)		22,646,165.14
1. Cash on hand	P	445,454.17
2. Cash in bank		22,180,710.97
3. Special Deposits		_____
4. Investments		_____
5. Working fund		20,000.00
6. Reserves		_____
6.1 WD-LWUA JSA		_____
6.2 General Reserves		_____
c. Materials & Supplies inventory	P	593,247.21
d. Accounts Receivable		4,236,428.97
1. Customers	P	4,236,428.97
2. Materials on loans		_____
3. Officers & Employees		_____
e. Customers' deposits		581,162.02
f. Loans payable		21,562,592.83
g. Payable to creditors eg. suppliers		1,560,472.39

5.6 FINANCIAL RATIOS

	This Month		Year-to-Date	
a. Operating Ratio (benchmark = less than .75)				
<u>Operating Expenses</u>	3,154,123.65		9,295,832.74	
<u>Operating Revenues</u>	5,389,999.86	= 0.59	17,925,583.98	= 0.52
b. Net Income Ratio (benchmark = more than 0.08)				
<u>Net Income (Loss)</u>	1,626,136.66		6,786,127.23	
<u>Operating Revenues</u>	5,389,999.86	= 0.30	17,925,583.98	= 0.38
c. Current Ratio				
<u>Current Assets</u>	29,568,500.08			
<u>Current Liabilities</u>	1,560,472.39	= 18.95		

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY

	Number	Total Rated Capacity		Basis of Data
		(In LPS)	or (in Cum/Mo)	
a. Wells	2	_____	20,730	Basic Recording
b. Springs	2	_____	233,280	Basic Recording
c. Surface/River	1	_____	28,880	Basic Recording
d. Bulk purchase	_____	_____	_____	_____
Total	5	0	282,890	

Conversion: 1 LPS = 2,600 cum/mo

6.2 WATER PRODUCTION (m³)

	This Month	Year-to-Date	Method of Measurement
a. Gravity	84,671.0	398,395.0	Production Water Meter
b. Pumped	155,258.0	358,551.0	Production Water Meter
Total	239,929.0	756,946.0	

6.3 WATER PRODUCTION COST

	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	61,179.90	193,245.90
b. Total power cost for pumping (PHP)	631,626.10	1,404,890.53

c. Other energy cost (oil, etc.) (PHP)		
d. Total Pumping Hours (motor drive)		
e. Total Pumping Hours (engine drive)		
f. Total Chlorine consumed (Kg.)	363.00	599.00
g. Total Chlorine cost (PHP)	49,148.32	162,383.93
h. Total cost of other chemicals (PHP)		
Total Production Cost	P 680,774.42	P 1,567,274.46

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	169,987.0	558,344.0
Residential	121,332.0	405,076.0
Government	10,101.0	30,263.0
Commercial/Industrial (Total)	38,554.0	123,005.0
Full Commercial	28,985.0	93,196.0
Commercial A	7,949.0	24,343.0
Commercial B	804.0	2,691.0
Commercial C	816.0	2,775.0
Commercial D		
Bulk/Wholesale		
b. Unmetered billed	913.0	2,313.0
c. Total billed	170,900.0	560,657.0
d. Metered unbilled		
e. Unmetered unbilled		
f. Total Accounted	170,900.0	560,657.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	18.4	
Residential (m ³ /conn/mo.)	15.0	
Government (m ³ /conn/mo)	66.5	
Commercial/Industrial (m ³ /conn/mo)	38.2	
Bulk/Wholesale (m ³ /conn/mo)		
b. Average liters per capita/day (lpcd)		
c. Accounted for water (%)	71.2%	74.1%
d. Revenue Producing Water (%)	71.2%	74.1%
e. Percent Non-revenue Water (%)	28.8%	25.9%
f. 24/7 Water Service (Y/N)	Y	

7. STORAGE FACILITIES

	No. of Units	Total Capacity (m ³)
a. Elevated Reservoir(s)		
b. Ground Reservoir(s)	1	440

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	87
b. Regular	37
c. Casual	16
d. Job-order/COS	34
e. Number of active connections/employee	175
f. Average monthly salary/employee	22,302.06

8.2 BOARD OF DIRECTORS

		Number of Meetings Attended					
		This Month			Year-to-Date		
Name		Regular	Special/ Emergency	Total	Regular	Special/ Emergency	Total
1	Ms. Myra Mabangue Tambor	1			5		
2	Rolando Tan Ko	1			5		
3	Vincent G. Navarrete	1			5		
4	Jose Abasolo Mabulay, Jr.	1			5		

5	Mr. Pedrito Gasmen Padilla	1		5
6				
			<u>This Month</u>	<u>Year-to-Date</u>
a.	No. of Resolutions passed		2	15
b.	No. of Policies passed			2
c.	Directors fees paid	P	18,375.00	88,200.00
d.	Meetings:			
	1. Held		1	5
	2. Regular		1	5
	3. Special/Emergency			

9. STATUS OF VARIOUS DEVELOPMENT:

9.1 ON-GOING PROJECTS

DESCRIPTION (e.g. Comprehensive Project, Source Dev., Expansion, Rehab., Water Quality, etc)	PROJECT COST (PHP x 1,000)	FUNDING SOURCE	PERCENT ACCOMPLISHMENT
a. Installation of 3,447 LM. 6"-4" Ø PVC	7,818,698		60
b. Executive II Well Drilling and Source Development	300,000		100
c.			

9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS

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

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

	<u>Year when Last installed /reviewed</u>
a. CPS I Installation	
b. CPS II Installation	
c. Water Rates Review	
d. Water Safety Plan Review	1/3/2017
e. Business Plan Review	3/10/2020
f. Groundwater Data Bank Installation	

Submitted by:


 ENGR. RALPH S. UY
 General Manager

Verified by:

Noted by:

Management Advisor

UDEV Division Manager

MONTHLY DATA SHEET

For the Month Ending April 2020

Name of Water District : **balogan Water Dist**

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 the WD Office(° ' "): .24°52'46.76" 11°46'30.03

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

1. MUNICIPAL DATA/SERVICE COVERAGE

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

NOTE: If more than 3 municipalities/cities being served, they could be combined in the rows.

2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	<u>11,030</u>		
2.2	Total Active	<u>9,253</u>		
2.3	Total metered	<u>9,253</u>		
2.4	Total billed	<u>9,254</u>		
2.5	Ave. Persons/Conn.	_____		
2.6	Population Served (2.2 x 2.5)	<u>-</u>		
2.7	Changes in No. of Conn.		This Month	Year-to-Date
	New		<u>-</u>	<u>92</u>
	Reconnection		<u>2</u>	<u>69</u>
	Disconnected		<u>3</u>	<u>131</u>
	Market Growth		<u>(1)</u>	<u>30</u>
2.8	No. of Customers in Arrears		<u>(0.0%)</u>	
2.9	No. of Active Connections	Metered	Unmetered	Total
	Residential/Domestic	<u>8,144</u>	_____	<u>8,144</u>
	Government	<u>153</u>	_____	<u>153</u>
	Commercial/Industrial	<u>956</u>	<u>-</u>	<u>956</u>
	Full Commercial	<u>502</u>	_____	<u>502</u>
	Commercial A	<u>395</u>	_____	<u>395</u>
	Commercial B	<u>25</u>	_____	<u>25</u>
	Commercial C	<u>34</u>	_____	<u>34</u>
	Commercial D	_____	_____	<u>-</u>
	Bulk/Wholesale	_____	_____	<u>-</u>
	Total	<u>9,253</u>	<u>-</u>	<u>9,253</u>

3. PRESENT WATER RATES:

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

3.2 Water Rates

CLASSIFICATION	MIN. CHARGES	COMMODITY CHARGES					
		11-20 CUM	21-30 CUM	31-40 CUM	41-50 CUM	51-60 CUM	61 & Above
Domestic/Government P	<u>200.00</u>	<u>22.15</u>	<u>24.30</u>	<u>28.25</u>	<u>32.45</u>	_____	_____
Commercial/Industrial	<u>400.00</u>	<u>44.30</u>	<u>48.60</u>	<u>56.50</u>	<u>64.90</u>	_____	_____
Commercial A	<u>350.00</u>	<u>37.00</u>	<u>42.50</u>	<u>49.40</u>	<u>56.75</u>	_____	_____
Commercial B	<u>300.00</u>	<u>31.70</u>	<u>36.45</u>	<u>42.35</u>	<u>48.65</u>	_____	_____

Commercial C	250.00	26.40	30.35	35.30	40.55		
Commercial D							
Bulk Sales							

4. BILLING & COLLECTION DATA:

		<u>This Month</u>		<u>Year-to-Date</u>
4.1 BILLING (Water Sales)				
a. Current - metered	P	4,883,106.75		21,800,004.50
b. Current - unmetered				
c. Penalty charges				417,102.01
d. Less: Senior Citizen Discount				
Total	P	4,883,106.75		22,217,106.51
4.2 BILLING PER CONSUMER CLASS:				
e Residential/Domestic	P	2,988,097.10		12,507,019.40
f Government		332,712.50		1,279,770.30
g Commercial/Industrial		1,562,297.15		8,013,214.60
h Bulk/Wholesale				
Total	P	4,883,106.75		21,800,004.30
4.3 COLLECTION (Water Sales)				
a. Current account	P			10,335,630.71
b. Arrears - current year				3,481,328.15
c. Arrears - previous years				2,577,234.86
Total	P	-		16,394,193.72
4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):				4,465,862.67
4.5 ON-TIME-PAID, This Month		<u>This Month</u>		<u>Year-to-Date</u>
$\frac{4.3a}{(4.1a) + (4.1b)} \times 100 =$		0.0%		
4.6 COLLECTION EFFICIENCY, Y-T-D				
$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 =$		$\frac{13,816,958.86}{22,217,106.51}$	=	62.2%
4.7 COLLECTION RATIO, Y-T-D				
$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} \times 100 =$		$\frac{16,394,193.72}{26,682,969.18}$	=	61.4%

5. FINANCIAL DATA:

		<u>This Month</u>		<u>Year-to-Date</u>
5.1 REVENUES				
a. Operating Revenues	P	4,946,607.75		22,872,191.73
b. Non-Operating revenues		11,441.06		47,678.42
Total	P	4,958,048.81		22,919,870.15
5.2 EXPENSES				
a. Salaries and wages	P	1,187,693.84		4,717,162.63
b. Pumping cost (Fuel, Oil, Electric)				1,404,890.53
c. Chemicals (treatment)		40,656.02		203,039.95
d. Other O & M Expense		581,620.24		4,780,709.73
e. Depreciation Expense		564,710.38		2,258,841.52
f. Interest Expense		61,651.79		247,382.02
g. Others				
Total	P	2,436,332.27		13,612,026.38
5.3 NET INCOME (LOSS)	P	2,521,716.54		9,307,843.77
5.4 CASH FLOW STATEMENT				
a. Receipts	P	74,495.47		17,753,047.52

b. Disbursements	1,221,548.49	16,636,088.37
c. Net Receipts (Disbursements)	(1,147,053.02)	1,116,959.15
d. Cash balance, beginning	22,646,165.14	20,382,152.97
e. Cash balance, ending	21,499,122.12	21,499,122.12

5.5 MISCELLANEOUS (Financial) At the end of this month

a. Loan Funds (Total)	-
1. Cash in Bank	₱
2. Cash on Hand	
b. WD Funds (Total)	21,499,112.12
1. Cash on hand	₱ 445,454.17
2. Cash in bank	21,033,657.95
3. Special Deposits	
4. Investments	
5. Working fund	20,000.00
6. Reserves	
6.1 WD-LWUA JSA	
6.2 General Reserves	
c. Materials & Supplies inventory	₱ 548,537.46
d. Accounts Receivable	10,408,071.24
1. Customers	₱ 10,408,071.24
2. Materials on loans	
3. Officers & Employees	
e. Customers' deposits	581,162.02
f. Loans payable	21,376,630.15
g. Payable to creditors eg. suppliers	1,730,693.15

5.6 FINANCIAL RATIOS

	<u>This Month</u>		<u>Year-to-Date</u>	
a. Operating Ratio (benchmark = less than .75)				
<u>Operating Expenses</u>	1,809,970.10	=	11,105,802.84	=
<u>Operating Revenues</u>	4,946,607.75	0.37	22,872,191.73	0.49
b. Net Income Ratio (benchmark = more than 0.08)				
<u>Net Income (Loss)</u>	2,521,716.54	=	9,307,843.77	=
<u>Operating Revenues</u>	4,946,607.75	0.51	22,872,191.73	0.41
c. Current Ratio				
<u>Current Assets</u>	32,641,026.70	=		
<u>Current Liabilities</u>	1,730,693.15	18.86		

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY

	Number	Total Rated Capacity		Basis of Data
		(In LPS)	or (in Cum/Mo)	
a. Wells	2		20,730	Basic Recording
b. Springs	2		233,280	Basic Recording
c. Surface/River	1		28,880	Basic Recording
d. Bulk purchase				
Total	5	0	282,890	

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. Gravity	42,512.0	401,063.0	Production Water Meter
b. Pumped	196,276.0	594,671.0	Production Water Meter
Total	238,788.0	995,734.0	

6.3 WATER PRODUCTION COST

	<u>This Month</u>	<u>Year-to-Date</u>
a. Total power consumption for pumping (KW-Hr)		193,245.90
b. Total power cost for pumping (PHP)		1,404,890.53

c. Other energy cost (oil, etc.) (PHP)		
d. Total Pumping Hours (motor drive)		
e. Total Pumping Hours (engine drive)		
f. Total Chlorine consumed (Kg.)	304.00	903.00
g. Total Chlorine cost (PHP)	40,656.02	203,039.95
h. Total cost of other chemicals (PHP)		
Total Production Cost	P 40,656.02	P 1,607,930.48

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	166,853.0	725,197.0
Residential	126,783.0	531,859.0
Government	10,525.0	40,788.0
Commercial/Industrial (Total)	29,545.0	152,550.0
Full Commercial	21,434.0	114,630.0
Commercial A	6,600.0	30,943.0
Commercial B	710.0	3,401.0
Commercial C	801.0	3,576.0
Commercial D		
Bulk/Wholesale		
b. Unmetered billed	437.0	2,750.0
c. Total billed	167,290.0	727,947.0
d. Metered unbilled		
e. Unmetered unbilled		
f. Total Accounted	167,290.0	727,947.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	18.0	
Residential (m ³ /conn/mo.)	15.6	
Government (m ³ /conn/mo)	68.8	
Commercial/Industrial (m ³ /conn/mo)	30.9	
Bulk/Wholesale (m ³ /conn/mo)		
b. Average liters per capita/day (lpcd)		
c. Accounted for water (%)	70.1%	73.1%
d. Revenue Producing Water (%)	70.1%	73.1%
e. Percent Non-revenue Water (%)	29.9%	26.9%
f. 24/7 Water Service (Y/N)	Y	

7. STORAGE FACILITIES

	No. of Units	Total Capacity (m ³)
a. Elevated Reservoir(s)		
b. Ground Reservoir(s)	1	440

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	87
b. Regular	37
c. Casual	16
d. Job-order/COS	34
e. Number of active connections/employee	175
f. Average monthly salary/employee	22,409.32

8.2 BOARD OF DIRECTORS

	Name	Number of Meetings Attended					
		This Month			Year-to-Date		
		Regular	Special/ Emergency	Total	Regular	Special/ Emergency	Total
1	Ms. Myra Mabangue Tambor	0			5		
2	Rolando Tan Ko	0			5		
3	Vincent G. Navarrete	0			5		
4	Jose Abasolo Mabulay, Jr.	0			5		

5	Mr. Pedrito Gasmen Padilla	0		5
6				
			<u>This Month</u>	<u>Year-to-Date</u>
a.	No. of Resolutions passed		0	15
b.	No. of Policies passed		0	2
c.	Directors fees paid	P	-	88,200.00
d.	Meetings:			
	1. Held		0	5
	2. Regular		0	5
	3. Special/Emergency			

9. STATUS OF VARIOUS DEVELOPMENT:

9.1 ON-GOING PROJECTS

DESCRIPTION (e.g. Comprehensive Project, Source Dev., Expansion, Rehab., Water Quality, etc)	PROJECT COST (PHP x 1,000)	FUNDING SOURCE	PERCENT ACCOMPLISHMENT
a. Installation of 3,447 LM. 6"-4" Ø PVC	7,818,698		60
b.			
c.			

9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS

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

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

Year when Last installed /reviewed

a.	CPS I Installation	
b.	CPS II Installation	
c.	Water Rates Review	
d.	Water Safety Plan Review	1/3/2017
e.	Business Plan Review	3/10/2020
f.	Groundwater Data Bank Installation	

Submitted by:


 ENGR. RALPH S. UY
 General Manager

Verified by:

Noted by:

Management Advisor

UDEV Division Manager

MONTHLY DATA SHEET

For the Month Ending May 2020

Name of Water District : balogan Water Dist

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 the WD Office(° ' "): 24°52'46.76" 11°46'30.03

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

1. MUNICIPAL DATA/SERVICE COVERAGE

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

NOTE: If more than 3 municipalities/cities being served, they could be combined in the rows.

2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	<u>11,013</u>		
2.2	Total Active	<u>9,236</u>		
2.3	Total metered	<u>9,236</u>		
2.4	Total billed	<u>9,253</u>		
2.5	Ave. Persons/Conn.	_____		
2.6	Population Served (2.2 x 2.5)	<u>-</u>		
2.7	Changes in No. of Conn.		<u>This Month</u>	<u>Year-to-Date</u>
	New		<u>4</u>	<u>96</u>
	Reconnection		<u>14</u>	<u>83</u>
	Disconnected		<u>35</u>	<u>166</u>
	Market Growth		<u>(17)</u>	<u>13</u>
2.8	No. of Customers in Arrears		<u>(0.0%)</u>	
2.9	No. of Active Connections		<u>Metered</u>	<u>Unmetered</u>
	Residential/Domestic	<u>8,133</u>		<u>8,133</u>
	Government	<u>153</u>		<u>153</u>
	Commercial/Industrial	<u>950</u>		<u>950</u>
	Full Commercial	<u>501</u>		<u>501</u>
	Commercial A	<u>390</u>		<u>390</u>
	Commercial B	<u>25</u>		<u>25</u>
	Commercial C	<u>34</u>		<u>34</u>
	Commercial D	_____		_____
	Bulk/Wholesale	_____		_____
	Total	<u>9,236</u>	<u>-</u>	<u>9,236</u>

3. PRESENT WATER RATES:

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

3.2 Water Rates

CLASSIFICATION	MIN. CHARGES	COMMODITY CHARGES					
		11-20 CUM	21-30 CUM	31-40 CUM	41-50 CUM	51-60 CUM	61 & Above
Domestic/Government	<u>200.00</u>	<u>22.15</u>	<u>24.30</u>	<u>28.25</u>	<u>32.45</u>	_____	_____
Commercial/Industrial	<u>400.00</u>	<u>44.30</u>	<u>48.60</u>	<u>56.50</u>	<u>64.90</u>	_____	_____
Commercial A	<u>350.00</u>	<u>37.00</u>	<u>42.50</u>	<u>49.40</u>	<u>56.75</u>	_____	_____
Commercial B	<u>300.00</u>	<u>31.70</u>	<u>36.45</u>	<u>42.35</u>	<u>48.65</u>	_____	_____

Commercial C	250.00	26.40	30.35	35.30	40.55	
Commercial D						
Bulk Sales						

4. BILLING & COLLECTION DATA:

		<u>This Month</u>		<u>Year-to-Date</u>
4.1 BILLING (Water Sales)				
a. Current - metered	P	4,993,898.85		P 26,793,903.35
b. Current - unmetered				
c. Penalty charges		-		417,102.01
d. Less: Senior Citizen Discount				
Total	P	4,993,898.85		P 27,211,005.36
4.2 BILLING PER CONSUMER CLASS:				
e Residential/Domestic	P	3,250,508.70		P 15,757,528.10
f Government		321,936.85		1,601,707.15
g Commercial/Industrial		1,421,453.30		9,434,667.90
h Bulk/Wholesale				
Total	P	4,993,898.85		P 26,793,903.15
4.3 COLLECTION (Water Sales)				
a. Current account	P	3,576,687.44		P 13,912,318.15
b. Arrears - current year		5,051,211.27		8,532,539.42
c. Arrears - previous years		21,660.21		2,598,895.07
Total	P	8,649,558.92		P 25,043,752.64
4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):				4,465,862.67
4.5 ON-TIME-PAID, This Month		<u>This Month</u>		<u>Year-to-Date</u>
$\frac{4.3a}{(4.1a) + (4.1b)} \times 100 =$		71.6%		
4.6 COLLECTION EFFICIENCY, Y-T-D				
$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 =$		$\frac{22,444,857.57}{27,211,005.36}$	=	82.5%
4.7 COLLECTION RATIO, Y-T-D				
$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} \times 100 =$		$\frac{25,043,752.64}{31,676,868.03}$	=	79.1%

5. FINANCIAL DATA:

		<u>This Month</u>		<u>Year-to-Date</u>
5.1 REVENUES				
a. Operating Revenues	P	5,033,957.60		P 27,906,149.33
b. Non-Operating revenues		11,079.62		58,758.04
Total	P	5,045,037.22		P 27,964,907.37
5.2 EXPENSES				
a. Salaries and wages	P	1,109,205.02		P 5,826,367.65
b. Pumping cost (Fuel, Oil, Electric)		2,628,569.90		4,033,460.43
c. Chemicals (treatment)		69,882.28		272,922.23
d. Other O & M Expense		2,452,695.43		7,233,405.16
e. Depreciation Expense		564,710.38		2,823,551.90
f. Interest Expense		58,888.18		306,270.20
g. Others				
Total	P	6,883,951.19		P 20,495,977.57
5.3 NET INCOME (LOSS)	P	(1,838,913.97)		P 7,468,929.80
5.4 CASH FLOW STATEMENT				
a. Receipts	P	8,752,351.01		P 26,505,398.53

b. Disbursements	6,934,136.70	23,570,225.07
c. Net Receipts (Disbursements)	1,818,214.31	2,935,173.46
d. Cash balance, beginning	21,499,112.20	20,382,152.97
e. Cash balance, ending	23,317,326.43	23,317,326.43

5.5 MISCELLANEOUS (Financial) At the end of this month

a. Loan Funds (Total)		-
1. Cash in Bank	P	
2. Cash on Hand		
b. WD Funds (Total)		23,317,326.43
1. Cash on hand	P	629,396.96
2. Cash in bank		22,667,929.47
3. Special Deposits		
4. Investments		
5. Working fund		20,000.00
6. Reserves		
6.1 WD-LWUA JSA		
6.2 General Reserves		
c. Materials & Supplies inventory	P	594,398.64
d. Accounts Receivable		5,564,785.53
1. Customers	P	5,564,785.53
2. Materials on loans		
3. Officers & Employees		
e. Customers' deposits		572,030.35
f. Loans payable		21,190,667.47
g. Payable to creditors eg. suppliers		1,974,285.00

5.6 FINANCIAL RATIOS

	<u>This Month</u>		<u>Year-to-Date</u>	
a. Operating Ratio (benchmark = less than .75)				
<u>Operating Expenses</u>	6,260,352.63	=	17,366,155.47	=
<u>Operating Revenues</u>	5,033,957.60		27,906,149.33	0.62
b. Net Income Ratio (benchmark = more than 0.08)				
<u>Net Income (Loss)</u>	(1,838,913.97)	=	7,468,929.80	=
<u>Operating Revenues</u>	5,033,957.60		27,906,149.33	0.27
c. Current Ratio				
<u>Current Assets</u>	31,369,079.58	=		
<u>Current Liabilities</u>	1,974,285.00			15.89

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>or (in Cum/Mo)</u>	
a. Wells	2		20,730	Basic Recording
b. Springs	2		233,280	Basic Recording
c. Surface/River	1		28,880	Basic Recording
d. Bulk purchase				
Total	5	0	282,890	

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. Gravity	51,884.0	452,947.0	Production Water Meter
b. Pumped	183,268.0	777,939.0	Production Water Meter
Total	235,152.0	1,230,886.0	

6.3 WATER PRODUCTION COST

	<u>This Month</u>	<u>Year-to-Date</u>
a. Total power consumption for pumping (KW-Hr)	334,267.00	527,512.90
b. Total power cost for pumping (PHP)	2,642,969.90	4,047,860.43

c. Other energy cost (oil, etc.) (PHP)	16,200.00	19,800.00
d. Total Pumping Hours (motor drive)		
e. Total Pumping Hours (engine drive)		
f. Total Chlorine consumed (Kg.)	386.00	1,289.00
g. Total Chlorine cost (PHP)	69,882.28	272,922.23
h. Total cost of other chemicals (PHP)		
Total Production Cost	P 2,729,052.18	P 4,340,582.66

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	166,804.0	892,001.0
Residential	131,209.0	663,068.0
Government	10,088.0	50,876.0
Commercial/Industrial (Total)	25,507.0	178,057.0
Full Commercial	19,071.0	133,701.0
Commercial A	5,261.0	36,204.0
Commercial B	597.0	3,998.0
Commercial C	578.0	4,154.0
Commercial D		
Bulk/Wholesale		
b. Unmetered billed	4,519.0	7,269.0
c. Total billed	171,323.0	899,270.0
d. Metered unbilled		
e. Unmetered unbilled		
f. Total Accounted	171,323.0	899,270.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	18.1	
Residential (m ³ /conn/mo.)	16.1	
Government (m ³ /conn/mo)	65.9	
Commercial/Industrial (m ³ /conn/mo)	26.8	
Bulk/Wholesale (m ³ /conn/mo)		
b. Average liters per capita/day (lpcd)		
c. Accounted for water (%)	72.9%	73.1%
d. Revenue Producing Water (%)	72.9%	73.1%
e. Percent Non-revenue Water (%)	27.1%	26.9%
f. 24/7 Water Service (Y/N)	Y	

7. STORAGE FACILITIES

	No. of Units	Total Capacity (m ³)
a. Elevated Reservoir(s)		
b. Ground Reservoir(s)	1	440

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	87
b. Regular	37
c. Casual	16
d. Job-order/COS	34
e. Number of active connections/employee	174
f. Average monthly salary/employee	20,928.40

8.2 BOARD OF DIRECTORS

Name	Number of Meetings Attended					
	This Month			Year-to-Date		
	Regular	Special/ Emergency	Total	Regular	Special/ Emergency	Total
1 Ms. Myra Mabangue Tambor	5			10		
2 Rolando Tan Ko	5			10		
3 Vincent G. Navarrete	5			10		
4 Jose Abasolo Mabulay, Jr.	5			10		

5	Mr. Pedrito Gasmen Padilla	5		10
6				
			<u>This Month</u>	<u>Year-to-Date</u>
a.	No. of Resolutions passed		9	24
b.	No. of Policies passed		3	5
c.	Directors fees paid	P	91,875.00	180,075.00
d.	Meetings:			
	1. Held		5	10
	2. Regular		5	10
	3. Special/Emergency			

9. STATUS OF VARIOUS DEVELOPMENT:

9.1 ON-GOING PROJECTS

DESCRIPTION (e.g. Comprehensive Project, Source Dev., Expansion, Rehab., Water Quality, etc)	PROJECT COST (PHP x 1,000)	FUNDING SOURCE	PERCENT ACCOMPLISHMENT
a. Installation of 3,447 LM. 6"-4" Ø PVC	7,818,698		60
b.			
c.			

9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS

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

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

Year when Last installed /reviewed

a. CPS I Installation	
b. CPS II Installation	
c. Water Rates Review	
d. Water Safety Plan Review	1/3/2017
e. Business Plan Review	3/10/2020
f. Groundwater Data Bank Installation	

Submitted by:


 ENGR. RALPH S. UY
 General Manager

Verified by:

Noted by:

 Management Advisor

 UDEV Division Manager

MONTHLY DATA SHEET

For the Month Ending June 2020

Name of Water District : Catbalogan Water Dist

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 the WD Office(° ' "): 124°52'46.76" 11°46'30.03

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

1. MUNICIPAL DATA/SERVICE COVERAGE

1.1 Municipality(ies) Served	Mun. Class	Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total	
Main Mun. <u>Catbalogan City</u>		<u>57</u>	<u>26</u>	<u>45.6%</u>	NOTE: If more than 3 municipalities/cities being served, they could be combined in the rows.
Annexed: _____					
Annexed: _____					

2. SERVICE CONNECTION DATA:

2.1 Total Service (Active + Inactive)	<u>11,013</u>		
2.2 Total Active	<u>9,236</u>		
2.3 Total metered	<u>9,236</u>		
2.4 Total billed	<u>9,236</u>		
2.5 Ave. Persons/Conn.			
2.6 Population Served (2.2 x 2.5)	<u>-</u>		
2.7 Changes in No. of Conn.		<u>This Month</u>	<u>Year-to-Date</u>
New		<u>12</u>	<u>108</u>
Reconnection		<u>18</u>	<u>101</u>
Disconnected		<u>30</u>	<u>196</u>
Market Growth		<u>-</u>	<u>13</u>
2.8 No. of Customers in Arrears		<u>(0.0%)</u>	
2.9 No. of Active Connections		<u>Metered</u>	<u>Unmetered</u>
Residential/Domestic	<u>8,144</u>		<u>Total</u>
Government	<u>154</u>		<u>8,144</u>
Commercial/Industrial	<u>938</u>		<u>154</u>
Full Commercial	<u>488</u>		<u>938</u>
Commercial A	<u>391</u>		<u>488</u>
Commercial B	<u>25</u>		<u>391</u>
Commercial C	<u>34</u>		<u>25</u>
Commercial D			<u>34</u>
Bulk/Wholesale			<u>-</u>
Total	<u>9,236</u>	<u>-</u>	<u>9,236</u>

3. PRESENT WATER RATES:

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

3.2 Water Rates

CLASSIFICATION	MIN. CHARGES	COMMODITY CHARGES					
		11-20 CUM	21-30 CUM	31-40 CUM	41-50 CUM	51-60 CUM	61 & Above
Domestic/Government	₱ 200.00	₱ 22.15	₱ 24.30	₱ 28.25	₱ 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							

4. BILLING & COLLECTION DATA:

		<u>This Month</u>	<u>Year-to-Date</u>
4.1 BILLING (Water Sales)			
a. Current - metered	P	4,788,641.80	31,582,545.15
b. Current - unmetered			
c. Penalty charges		316,004.92	733,106.93
d. Less: Senior Citizen Discount			
Total	P	5,104,646.72	32,315,652.08
4.2 BILLING PER CONSUMER CLASS:			
e Residential/Domestic	P	3,059,490.60	18,817,018.70
f Government		303,584.30	1,905,291.45
g Commercial/Industrial		1,425,706.90	10,860,374.80
h Bulk/Wholesale			
Total	P	4,788,781.80	31,582,684.95
4.3 COLLECTION (Water Sales)			
a. Current account	P	3,693,982.62	17,606,300.77
b. Arrears - current year		2,257,612.16	10,790,151.58
c. Arrears - previous years		9,237.81	2,608,132.88
Total	P	5,960,832.59	31,004,585.23
4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):			4,465,862.67

4.5 ON-TIME-PAID, This Month	<u>This Month</u>	<u>Year-to-Date</u>
$\frac{4.3a}{(4.1a) + (4.1b)} \times 100 =$	77.1%	
4.6 COLLECTION EFFICIENCY, Y-T-D		
$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 =$	$\frac{28,396,452.35}{32,315,652.08}$	= 87.9%
4.7 COLLECTION RATIO, Y-T-D		
$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} \times 100 =$	$\frac{31,004,585.23}{36,781,514.75}$	= 84.3%

5. FINANCIAL DATA:

		<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES			
a. Operating Revenues	P	5,160,699.95	33,066,849.28
b. Non-Operating revenues		14,256.42	73,014.46
Total	P	5,174,956.37	33,139,863.74
5.2 EXPENSES			
a. Salaries and wages	P	1,125,473.07	6,951,840.72
b. Pumping cost (Fuel, Oil, Electric)		124,142.00	4,157,602.43
c. Chemicals (treatment)		109,028.47	381,950.70
d. Other O & M Expense		3,467,116.10	10,700,521.26
e. Depreciation Expense		564,710.38	3,388,262.28
f. Interest Expense		60,050.45	366,320.65
g. Others			
Total	P	5,450,520.47	25,946,498.04
5.3 NET INCOME (LOSS)	P	(275,564.10)	7,193,365.70
5.4 CASH FLOW STATEMENT			
a. Receipts	P	6,040,167.55	32,545,566.08

b. Disbursements	5,346,049.37	28,916,274.44
c. Net Receipts (Disbursements)	694,118.18	3,629,291.64
d. Cash balance, beginning	23,317,326.43	20,382,152.97
e. Cash balance, ending	24,011,444.61	24,011,444.61

5.5 MISCELLANEOUS (Financial) At the end of this month

a. Loan Funds (Total)		
1. Cash in Bank	P	
2. Cash on Hand		
b. WD Funds (Total)		24,011,444.61
1. Cash on hand	P	377,189.54
2. Cash in bank		23,614,255.07
3. Special Deposits		
4. Investments		
5. Working fund		20,000.00
6. Reserves		
6.1 WD-LWUA JSA		
6.2 General Reserves		
c. Materials & Supplies inventory	P	603,930.11
d. Accounts Receivable		5,083,915.33
1. Customers	P	5,083,915.33
2. Materials on loans		
3. Officers & Employees		
e. Customers' deposits		620,918.74
f. Loans payable		21,004,704.79
g. Payable to creditors eg. suppliers		1,492,753.28

5.6 FINANCIAL RATIOS

	<u>This Month</u>		<u>Year-to-Date</u>	
a. Operating Ratio (benchmark = less than .75)				
<u>Operating Expenses</u>	4,825,759.64	=	22,191,915.11	=
<u>Operating Revenues</u>	5,160,699.95	0.94	33,066,849.28	0.67
b. Net Income Ratio (benchmark = more than 0.08)				
<u>Net Income (Loss)</u>	(275,564.10)	=	7,193,365.70	=
<u>Operating Revenues</u>	5,160,699.95	(0.05)	33,066,849.28	0.22
c. Current Ratio				
<u>Current Assets</u>	31,033,214.23	=		
<u>Current Liabilities</u>	1,492,753.28	20.79		

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>or (in Cum/Mo)</u>	
a. Wells	2		20,730	Basic Recording
b. Springs	2		233,280	Basic Recording
c. Surface/River	1		28,880	Basic Recording
d. Bulk purchase				
Total	5	0	282,890	

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. Gravity	48,533.0	501,480.0	Production Water Meter
b. Pumped	186,908.0	964,847.0	Production Water Meter
Total	235,441.0	1,466,327.0	

6.3 WATER PRODUCTION COST

	<u>This Month</u>	<u>Year-to-Date</u>
a. Total power consumption for pumping (KW-Hr)		527,512.90
b. Total power cost for pumping (PHP)		4,047,860.43

c. Other energy cost (oil, etc.) (PHP)		4,047,860.43
d. Total Pumping Hours (motor drive)		
e. Total Pumping Hours (engine drive)		
f. Total Chlorine consumed (Kg.)	315.00	1,604.00
g. Total Chlorine cost (PHP)	60,928.47	333,850.70
h. Total cost of other chemicals (PHP)	48,100.00	48,100.00
Total Production Cost	P 109,028.47	P 8,477,671.56

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	161,759.0	1,053,760.0
Residential	125,756.0	788,824.0
Government	9,577.0	60,453.0
Commercial/Industrial (Total)	26,426.0	204,483.0
Full Commercial	19,070.0	152,771.0
Commercial A	6,113.0	42,317.0
Commercial B	585.0	4,583.0
Commercial C	658.0	4,812.0
Commercial D		
Bulk/Wholesale		
b. Unmetered billed	2,417.0	9,686.0
c. Total billed	164,176.0	1,063,446.0
d. Metered unbilled		
e. Unmetered unbilled		
f. Total Accounted	164,176.0	1,063,446.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	17.5	
Residential (m ³ /conn/mo.)	15.4	
Government (m ³ /conn/mo)	62.2	
Commercial/Industrial (m ³ /conn/mo)	28.2	
Bulk/Wholesale (m ³ /conn/mo)		
b. Average liters per capita/day (lpcd)		
c. Accounted for water (%)	69.7%	72.5%
d. Revenue Producing Water (%)	69.7%	72.5%
e. Percent Non-revenue Water (%)	30.3%	27.5%
f. 24/7 Water Service (Y/N)		

7. STORAGE FACILITIES

	No. of Units	Total Capacity (m ³)
a. Elevated Reservoir(s)		
b. Ground Reservoir(s)	1	440

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	86
b. Regular	36
c. Casual	16
d. Job-order/COS	34
e. Number of active connections/employee	178
f. Average monthly salary/employee	21,643.71

8.2 BOARD OF DIRECTORS

	Name	Number of Meetings Attended					
		This Month			Year-to-Date		
		Regular	Special/ Emergency	Total	Regular	Special/ Emergency	Total
1	Ms. Myra Mabangue Tambor	2			12		
2	Rolando Tan Ko	2			12		
3	Vincent G. Navarrete	2			12		
4	Jose Abasolo Mabalay, Jr.	2			12		

5	Mr. Pedrito Gasmen Padilla	2		12
6				
			<u>This Month</u>	<u>Year-to-Date</u>
a.	No. of Resolutions passed		7	31
b.	No. of Policies passed			5
c.	Directors fees paid	P	36,750.00	216,825.00
d.	Meetings:			
	1. Held		2	12
	2. Regular		2	12
	3. Special/Emergency			

9. STATUS OF VARIOUS DEVELOPMENT:

9.1	ON-GOING PROJECTS			PERCENT
	DESCRIPTION (e.g. Comprehensive Project, Source Dev., Expansion, Rehab., Water Quality, etc)	PROJECT COST (PHP x 1,000)	FUNDING SOURCE	ACCOMPLISHMENT
a.	Installation of 3,447 LM. 6"-4" Ø PVC	7,818,698		60
b.				
c.				

9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS

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

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

Year when Last installed /reviewed

a.	CPS I Installation	
b.	CPS II Installation	
c.	Water Rates Review	
d.	Water Safety Plan Review	1/3/2017
e.	Business Plan Review	3/10/2020
f.	Groundwater Data Bank Installation	

Submitted by:


 ENGR. RALPH S. UY
 General Manager

Verified by:

Noted by:

Management Advisor

UDEV Division Manager

Domestic/Government	₱ 200.00	₱ 22.15	₱ 24.30	28.25	₱ 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							

4. BILLING & COLLECTION DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
4.1 BILLING (Water Sales)		
a. Current - metered	₱ 4,544,520.25	₱ 36,127,065.40
b. Current - unmetered		
c. Penalty charges	367,542.69	1,100,649.62
d. Less: Senior Citizen Discount		
Total	₱ 4,912,062.94	₱ 37,227,715.02
4.2 BILLING PER CONSUMER CLASS:		
e Residential/Domestic	₱ 2,878,635.45	₱ 21,695,654.15
f Government	275,095.00	2,180,386.45
g Commercial/Industrial	1,390,789.80	12,251,164.60
h Bulk/Wholesale		
Total	₱ 4,544,520.25	₱ 36,127,205.20
4.3 COLLECTION (Water Sales)		
a. Current account	₱ 2,882,215.13	₱ 20,488,515.90
b. Arrears - current year	2,957,238.19	13,747,389.77
c. Arrears - previous years	30,298.11	2,638,430.99
Total	₱ 5,869,751.43	₱ 36,874,336.66
4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):		4,465,862.67
4.5 ON-TIME-PAID, This Month	<u>This Month</u>	<u>Year-to-Date</u>
$\frac{4.3a}{(4.1a) + (4.1b)} \times 100 =$	63.4%	
4.6 COLLECTION EFFICIENCY, Y-T-D		
$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 =$	$\frac{34,235,905.67}{37,227,715.02}$	= 92.0%
4.7 COLLECTION RATIO, Y-T-D		
$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} \times 100 =$	$\frac{36,874,336.66}{41,693,577.69}$	= 88.4%

5. FINANCIAL DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES		
a. Operating Revenues	₱ 5,064,868.82	₱ 38,131,718.10
b. Noni-Operating revenues	11,094.89	84,109.35
Total	₱ 5,075,963.71	₱ 38,215,827.45
5.2 EXPENSES		
a. Salaries and wages	₱ 1,153,450.02	₱ 8,105,290.74
b. Pumping cost (Fuel, Oil, Electric)	912,900.71	5,070,503.14
c. Chemicals (treatment)	64,260.00	446,210.70
d. Other O & M Expense	1,373,126.12	12,073,647.38
e. Depreciation Expense	564,710.38	3,952,972.66

f. Interest Expense		<u>57,338.49</u>	<u>423,659.14</u>
g. Others			
	Total	P <u>4,125,785.72</u>	P <u>30,072,283.76</u>
5.3	NET INCOME (LOSS)	P 950,177.99	P 8,143,543.69
5.4	CASH FLOW STATEMENT		
a.	Receipts	P <u>6,113,005.51</u>	P <u>38,658,571.59</u>
b.	Disbursements	<u>7,087,288.21</u>	<u>36,003,562.65</u>
c.	Net Receipts (Disbursements)	<u>(974,282.70)</u>	<u>2,655,008.94</u>
d.	Cash balance, beginning	<u>24,011,444.61</u>	<u>20,382,152.97</u>
e.	Cash balance, ending	<u>23,037,161.91</u>	<u>23,037,161.91</u>

5.5	MISCELLANEOUS (Financial)	<u>At the end of this month</u>	
a.	Loan Funds (Total)		-
1.	Cash in Bank	P <u> </u>	
2.	Cash on Hand	<u> </u>	
b.	WD Funds (Total)	<u>23,037,161.92</u>	
1.	Cash on hand	P <u>169,708.89</u>	
2.	Cash in bank	<u>22,847,453.03</u>	
3.	Special Deposits	<u> </u>	
4.	Investments	<u> </u>	
5.	Working fund	<u>20,000.00</u>	
6.	Reserves		
6.1	WD-LWUA JSA	<u> </u>	
6.2	General Reserves	<u> </u>	
c.	Materials & Supplies inventory	P <u>766,831.40</u>	
d.	Accounts Receivable	<u>5,255,845.01</u>	
1.	Customers	P <u>5,255,845.01</u>	
2.	Materials on loans	<u> </u>	
3.	Officers & Employees	<u> </u>	
e.	Customers' deposits	<u>642,465.77</u>	
f.	Loans payable	<u>20,446,816.75</u>	
g.	Payable to creditors eg. suppliers	<u>1,651,148.03</u>	

5.6	FINANCIAL RATIOS	<u>This Month</u>		<u>Year-to-Date</u>	
a.	Operating Ratio (benchmark = less than .75)				
	Operating Expenses	<u>3,503,736.85</u>	=	<u>25,695,651.96</u>	=
	Operating Revenues	<u>5,064,868.82</u>	=	<u>38,131,718.10</u>	=
			0.69		0.67
b.	Net Income Ratio (benchmark = more than 0.08)				
	Net Income (Loss)	<u>950,177.99</u>	=	<u>8,143,543.69</u>	=
	Operating Revenues	<u>5,064,868.82</u>	=	<u>38,131,718.10</u>	=
			0.19		0.21
c.	Current Ratio				
	Current Assets	<u>29,475,194.24</u>	=		
	Current Liabilities	<u>1,483,244.76</u>	=		
			19.87		

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> </u>	<u>20,730</u>	<u>Basic Recording</u>
b.	Springs	<u>2</u>	<u> </u>	<u>233,280</u>	<u>Basic Recording</u>
c.	Surface/River	<u>1</u>	<u> </u>	<u>28,880</u>	<u>Basic Recording</u>
d.	Bulk purchase	<u> </u>	<u> </u>	<u> </u>	<u> </u>
	Total	<u>5</u>	<u>0</u>	<u>282,890</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. Gravity	184,719.0	1,149,566.0	Production Water Mete
b. Pumped	89,882.0	591,362.0	Production Water Mete
Total	274,601.0	1,740,928.0	

6.3 WATER PRODUCTION COST

	<u>This Month</u>	<u>Year-to-Date</u>
a. Total power consumption for pumping (KW-Hr)	117,981.00	645,493.90
b. Total power cost for pumping (PHP)	890,178.19	4,938,038.62
c. Other energy cost (oil, etc.) (PHP)		
d. Total Pumping Hours (motor drive)		
e. Total Pumping Hours (engine drive)		
f. Total Chlorine consumed (Kg.)	400.00	2,004.00
g. Total Chlorine cost (PHP)	17,276.00	351,126.70
h. Total cost of other chemicals (PHP)		48,100.00
Total Production Cost	P 907,454.19	P 5,337,265.32

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	152,112.0	1,205,872.0
Residential	117,295.0	906,119.0
Government	8,596.0	69,049.0
Commercial/Industrial (Total)	26,221.0	230,704.0
Full Commercial	18,730.0	171,501.0
Commercial A	6,212.0	48,529.0
Commercial B	636.0	5,219.0
Commercial C	643.0	5,455.0
Commercial D		
Bulk/Wholesale		
b. Unmetered billed	523.0	10,209.0
c. Total billed	152,635.0	1,216,081.0
d. Metered unbilled		
e. Unmetered unbilled		
f. Total Accounted	152,635.0	1,216,081.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	16.5	
Residential (m ³ /conn/mo.)	14.4	
Government (m ³ /conn/mo)	55.8	
Commercial/Industrial (m ³ /conn/mo)	28.4	
Bulk/Wholesale (m ³ /conn/mo)		
b. Average liters per capita/day (lpcd)	96.0	
c. Accounted for water (%)	55.6%	69.9%
d. Revenue Producing Water (%)	55.6%	69.9%
e. Percent Non-revenue Water (%)	44.4%	30.1%
f. 24/7 Water Service (Y/N)	y	

7. STORAGE FACILITIES

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

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	86
b. Regular	36
c. Casual	16
d. Job-order/COS	34
e. Number of active connections/employee	177
f. Average monthly salary/employee	

8.2 BOARD OF DIRECTORS

a. Board of Directors

Name	Number of Meetings Attended					
	This Month			Year-to-Date		
	Regular	Special/ Emergency	Total	Regular	Special/ Emergency	Total
1 Ms. Myra Mabangue Tambor	2			14		
2 Rolando Tan Ko	2			14		
3 Vincent G. Navarrete	2			14		
4 Jose Abasolo Mabulay, Jr.	2			14		
5 Mr. Pedrito Gasmen Padilla	2			14		
6						
	This Month			Year-to-Date		
a. No. of Resolutions passed	5			36		
b. No. of Policies passed	0			5		
c. Directors fees paid	P 36,750.00			253,575.00		
d. Meetings:						
1. Held	2			14		
2. Regular	2			14		
3. Special/Emergency						

9. STATUS OF VARIOUS DEVELOPMENT:

9.1 ON-GOING PROJECTS

DESCRIPTION (e.g. Comprehensive Project, Source Dev., Expansion, Rehab., Water Quality, etc)	PROJECT COST (PHP x 1,000)	FUNDING SOURCE	PERCENT ACCOMPLISHMENT
a.			
b.			
c.			

9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS

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

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

Year when Last installed /reviewed

- a. CPS I Installation _____
- b. CPS II Installation _____
- c. Water Rates Review _____

- d. Water Safety Plan Review
- e. Business Plan Review
- f. Groundwater Data Bank Installation

1/3/2017

3/10/2020

Submitted by:



ENGR. RALPH S. UY
General Manager

Verified by:

Noted by:

Management Advisor

UDEV Division Manager

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							

4. BILLING & COLLECTION DATA:

		<u>This Month</u>		<u>Year-to-Date</u>
4.1 BILLING (Water Sales)				
a. Current - metered	P	4,876,027.85		P 41,003,093.25
b. Current - unmetered				
c. Penalty charges		63,597.88		1,164,247.50
d. Less: Senior Citizen Discount				
Total	P	4,939,625.73		P 42,167,340.75
4.2 BILLING PER CONSUMER CLASS:				
e Residential/Domestic	P	3,014,176.35		P 24,709,830.50
f Government		300,355.25		2,480,741.70
g Commercial/Industrial		1,561,496.25		13,812,660.85
h Bulk/Wholesale				
Total	P	4,876,027.85		P 41,003,233.05
4.3 COLLECTION (Water Sales)				
a. Current account	P	2,562,311.46		P 23,050,827.36
b. Arrears - current year		1,496,952.64		15,244,342.41
c. Arrears - previous years		20,941.31		2,659,372.30
Total	P	4,080,205.41		P 40,954,542.07
4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):				4,465,862.67
4.5 ON-TIME-PAID, This Month		<u>This Month</u>		<u>Year-to-Date</u>
		$\frac{4.3a}{(4.1a) + (4.1b)} \times 100 =$	52.5%	
4.6 COLLECTION EFFICIENCY, Y-T-D				
		$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 =$	$\frac{38,295,169.77}{42,167,340.75}$	= 90.8%
4.7 COLLECTION RATIO, Y-T-D				
		$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} \times 100 =$	$\frac{40,954,542.07}{46,633,203.42}$	= 87.8%

5. FINANCIAL DATA:

		<u>This Month</u>		<u>Year-to-Date</u>
5.1 REVENUES				
a. Operating Revenues	P	5,173,268.67		P 43,304,986.77
b. Non-Operating revenues		5,551.14		89,660.49
Total	P	5,178,819.81		P 43,394,647.26
5.2 EXPENSES				
a. Salaries and wages	P	1,113,321.30		P 9,218,612.04
b. Pumping cost (Fuel, Oil, Electric)		909,346.19		5,979,849.33
c. Chemicals (treatment)		55,966.41		502,177.11
d. Other O & M Expense		1,393,956.52		13,467,603.90
e. Depreciation Expense		564,710.38		4,517,683.04

f. Interest Expense		<u>58,449.10</u>	<u>482,108.24</u>
g. Others			
Total	P	<u>4,095,749.90</u>	<u>P 34,168,033.66</u>

5.3 NET INCOME (LOSS) P 1,083,069.91 P 9,226,613.60

5.4 CASH FLOW STATEMENT

a. Receipts	P	<u>4,411,570.73</u>	<u>P 43,070,142.32</u>
b. Disbursements		<u>3,807,540.06</u>	<u>39,811,102.71</u>
c. Net Receipts (Disbursements)		<u>604,030.67</u>	<u>3,259,039.61</u>
d. Cash balance, beginning		<u>23,037,161.91</u>	<u>20,382,152.97</u>
e. Cash balance, ending		<u>23,641,192.58</u>	<u>23,641,192.58</u>

5.5 MISCELLANEOUS (Financial) At the end of this month

a. Loan Funds (Total)		-
1. Cash in Bank	P	
2. Cash on Hand		
b. WD Funds (Total)		<u>23,641,192.58</u>
1. Cash on hand	P	
2. Cash in bank		<u>23,621,192.58</u>
3. Special Deposits		
4. Investments		
5. Working fund		<u>20,000.00</u>
6. Reserves		
6.1 WD-LWUA JSA		
6.2 General Reserves		
c. Materials & Supplies inventory	P	<u>903,610.06</u>
d. Accounts Receivable		-
1. Customers	P	
2. Materials on loans		
3. Officers & Employees		
e. Customers' deposits		<u>592,081.76</u>
f. Loans payable		<u>20,632,779.43</u>
g. Payable to creditors eg. suppliers		<u>1,505,805.33</u>

5.6 FINANCIAL RATIOS	This Month		Year-to-Date	
a. Operating Ratio (benchmark = less than .75)				
Operating Expenses	<u>3,472,590.42</u>	=	<u>29,168,242.38</u>	=
Operating Revenues	<u>5,173,268.67</u>		<u>43,304,986.77</u>	
		0.67		0.67
b. Net Income Ratio (benchmark = more than 0.08)				
Net Income (Loss)	<u>1,083,069.91</u>	=	<u>9,226,613.60</u>	=
Operating Revenues	<u>5,173,268.67</u>		<u>43,304,986.77</u>	
		0.21		0.21
c. Current Ratio				
Current Assets	<u>30,897,516.68</u>	=		
Current Liabilities	<u>1,505,805.33</u>			
		20.52		

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY

	Number	Total Rated Capacity (In LPS) or (in Cum/Mo)		Basis of Data
a. Wells	<u>2</u>		<u>20,730</u>	<u>Basic Recording</u>
b. Springs	<u>2</u>		<u>233,280</u>	<u>Basic Recording</u>
c. Surface/River	<u>1</u>		<u>28,880</u>	<u>Basic Recording</u>
d. Bulk purchase				
Total	<u>5</u>	<u>0</u>	<u>282,890</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. Gravity	171,461.0	1,321,027.0	Production Water Mete
b. Pumped	153,606.0	744,968.0	Production Water Mete
Total	325,067.0	2,065,995.0	

6.3 WATER PRODUCTION COST

	<u>This Month</u>	<u>Year-to-Date</u>
a. Total power consumption for pumping (KW-Hr)	251,195.30	896,689.20
b. Total power cost for pumping (PHP)	890,178.19	5,828,216.81
c. Other energy cost (oil, etc.) (PHP)		
d. Total Pumping Hours (motor drive)	40.00	
e. Total Pumping Hours (engine drive)	19,168.00	
f. Total Chlorine consumed (Kg.)	270.00	2,274.00
g. Total Chlorine cost (PHP)	55,966.41	407,093.11
h. Total cost of other chemicals (PHP)		48,100.00
Total Production Cost	946,144.60	6,283,409.92

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	165,095.0	1,370,967.0
Residential	126,237.0	1,032,356.0
Government	9,479.0	78,528.0
Commercial/Industrial (Total)	29,379.0	260,083.0
Full Commercial	20,983.0	192,484.0
Commercial A	6,966.0	55,495.0
Commercial B	636.0	5,855.0
Commercial C	794.0	6,249.0
Commercial D		
Bulk/Wholesale		
b. Unmetered billed	2,903.0	13,112.0
c. Total billed	167,998.0	1,384,079.0
d. Metered unbilled		
e. Unmetered unbilled		
f. Total Accounted	167,998.0	1,384,079.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	18.0	
Residential (m ³ /conn/mo.)	15.5	
Government (m ³ /conn/mo)	61.6	
Commercial/Industrial (m ³ /conn/mo)	32.3	
Bulk/Wholesale (m ³ /conn/mo)		
b. Average liters per capita/day (lpcd)	103.5	
c. Accounted for water (%)	51.7%	67.0%
d. Revenue Producing Water (%)	51.7%	67.0%
e. Percent Non-revenue Water (%)	48.3%	33.0%
f. 24/7 Water Service (Y/N)	Y	

7. STORAGE FACILITIES

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

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	86
b. Regular	36
c. Casual	16
d. Job-order/COS	34
e. Number of active connections/employee	177
f. Average monthly salary/employee	

8.2 BOARD OF DIRECTORS

		Number of Meetings Attended					
		This Month			Year-to-Date		
	Name	Regular	Special/ Emergency	Total	Regular	Special/ Emergency	Total
1	Ms. Myra Mabangue Tambor	2			16		
2	Rolando Tan Ko	2			16		
3	Vincent G. Navarrete	2			16		
4	Jose Abasolo Mabulay, Jr.	2			16		
5	Mr. Pedrito Gasmen Padilla	2			16		
6							
		<u>This Month</u>			<u>Year-to-Date</u>		
a.	No. of Resolutions passed	6			42		
b.	No. of Policies passed	1			6		
c.	Directors fees paid	P 18,375.00			271,950.00		
d.	Meetings:						
	1. Held	1			15		
	2. Regular	1			15		
	3. Special/Emergency						

9. STATUS OF VARIOUS DEVELOPMENT:

9.1 ON-GOING PROJECTS

	DESCRIPTION (e.g. Comprehensive Project, Source Dev., Expansion, Rehab., Water Quality, etc)	PROJECT COST (PHP x 1,000)	FUNDING SOURCE	PERCENT ACCOMPLISHMENT
a.				
b.				
c.				

9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS

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

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

Year when Last installed /reviewed

a.	CPS I Installation	
b.	CPS II Installation	
c.	Water Rates Review	

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							

4. BILLING & COLLECTION DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
4.1 BILLING (Water Sales)		
a. Current - metered	P 5,300,157.00	P 46,303,250.25
b. Current - unmetered		
c. Penalty charges		1,164,247.50
d. Less: Senior Citizen Discount		
Total	P 5,300,157.00	P 47,467,497.75
4.2 BILLING PER CONSUMER CLASS:		
e Residential/Domestic	P 3,409,659.05	P 28,119,489.55
f Government	375,872.70	2,856,614.40
g Commercial/Industrial	1,514,625.25	15,327,286.10
h Bulk/Wholesale		
Total	P 5,300,157.00	P 46,303,390.05
4.3 COLLECTION (Water Sales)		
a. Current account	P 2,739,140.17	P 25,789,967.53
b. Arrears - current year	2,631,774.03	17,876,116.44
c. Arrears - previous years	2,965.23	2,662,337.53
Total	P 5,373,879.43	P 46,328,421.50
4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):		4,465,862.67
4.5 ON-TIME-PAID, This Month	<u>This Month</u>	<u>Year-to-Date</u>
$\frac{4.3a}{(4.1a) + (4.1b)} \times 100 =$	51.7%	
4.6 COLLECTION EFFICIENCY, Y-T-D		
$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 =$	$\frac{43,666,083.97}{47,467,497.75}$	= 92.0%
4.7 COLLECTION RATIO, Y-T-D		
$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} \times 100 =$	$\frac{46,328,421.50}{51,933,360.42}$	= 89.2%

5. FINANCIAL DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES		
a. Operating Revenues	P 5,440,003.91	P 48,744,990.68
b. Non-Operating revenues	8,406.64	98,067.13
Total	P 5,448,410.55	P 48,843,057.81
5.2 EXPENSES		
a. Salaries and wages	P 1,146,649.84	P 10,365,261.88
b. Pumping cost (Fuel, Oil, Electric)	1,772,390.93	7,752,240.26
c. Chemicals (treatment)	56,700.07	558,877.18
d. Other O & M Expense	1,235,696.84	14,703,300.74
e. Depreciation Expense	564,710.38	5,082,393.42

f. Interest Expense		<u>57,648.43</u>		<u>539,756.67</u>
g. Others				
	Total	P	<u>4,833,796.49</u>	P <u>39,001,830.15</u>
5.3	NET INCOME (LOSS)	P	614,614.06	P 9,841,227.66
5.4	CASH FLOW STATEMENT			
a.	Receipts	P	<u>5,562,723.34</u>	P <u>48,632,865.66</u>
b.	Disbursements		<u>5,903,821.47</u>	<u>45,714,924.18</u>
c.	Net Receipts (Disbursements)		<u>(341,098.13)</u>	<u>2,917,941.48</u>
d.	Cash balance, beginning		<u>23,641,192.58</u>	<u>20,382,152.97</u>
e.	Cash balance, ending		<u>23,300,094.45</u>	<u>23,300,094.45</u>
5.5	MISCELLANEOUS (Financial)		At the end of this month	
a.	Loan Funds (Total)		-	
1.	Cash in Bank	P		
2.	Cash on Hand			
b.	WD Funds (Total)		23,300,100.45	-
1.	Cash on hand	P	<u>187,678.35</u>	
2.	Cash in bank		<u>23,092,416.10</u>	
3.	Special Deposits		<u>6.00</u>	
4.	Investments			
5.	Working fund		<u>20,000.00</u>	
6.	Reserves			
6.1	WD-LWUA JSA			
6.2	General Reserves			
c.	Materials & Supplies inventory	P	<u>766,831.40</u>	
d.	Accounts Receivable		<u>4,966,494.44</u>	-
1.	Customers	P	<u>4,966,494.44</u>	
2.	Materials on loans			
3.	Officers & Employees			
e.	Customers' deposits		<u>642,465.77</u>	
f.	Loans payable		<u>20,446,816.75</u>	
g.	Payable to creditors eg. suppliers		<u>1,651,148.03</u>	
5.6	FINANCIAL RATIOS		This Month	Year-to-Date
a.	Operating Ratio (benchmark = less than .75)			
	<u>Operating Expenses</u>		<u>4,211,437.68</u>	<u>33,379,680.06</u>
	<u>Operating Revenues</u>		<u>5,440,003.91</u>	<u>48,744,990.68</u>
			= 0.77	= 0.68
b.	Net Income Ratio (benchmark = more than 0.08)			
	<u>Net Income (Loss)</u>		<u>614,614.06</u>	<u>9,841,227.66</u>
	<u>Operating Revenues</u>		<u>5,440,003.91</u>	<u>48,744,990.68</u>
			= 0.11	= 0.20
c.	Current Ratio			
	<u>Current Assets</u>		<u>102,212,461.99</u>	
	<u>Current Liabilities</u>		<u>1,651,148.03</u>	
			= 61.90	

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY

	Number	Total Rated Capacity (In LPS) or (in Cum/Mo)		Basis of Data
a. Wells	<u>2</u>	<u>20,730</u>		Basic Recording
b. Springs	<u>2</u>	<u>233,280</u>		Basic Recording
c. Surface/River	<u>1</u>	<u>28,880</u>		Basic Recording
d. Bulk purchase				
Total	<u>5</u>	<u>0</u>	<u>282,890</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. Gravity	145,463.0	1,466,490.0	Production Water Meter
b. Pumped	125,830.0	870,798.0	Production Water Meter
Total	271,293.0	2,337,288.0	

6.3 WATER PRODUCTION COST

	<u>This Month</u>	<u>Year-to-Date</u>
a. Total power consumption for pumping (KW-Hr)	251,195.30	1,147,884.50
b. Total power cost for pumping (PHP)	1,768,790.93	7,597,007.74
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.)	317.00	2,591.00
g. Total Chlorine cost (PHP)	56,700.07	463,793.18
h. Total cost of other chemicals (PHP)	1,040,504.65	1,088,604.65
Total Production Cost	₱ 2,869,595.65	₱ 9,149,405.57

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	184,706.0	1,555,673.0
Residential	144,255.0	1,176,611.0
Government	11,877.0	90,405.0
Commercial/Industrial (Total)	28,574.0	288,657.0
Full Commercial	20,036.0	212,520.0
Commercial A	7,010.0	62,505.0
Commercial B	727.0	6,582.0
Commercial C	801.0	7,050.0
Commercial D		
Bulk/Wholesale		
b. Unmetered billed	1,062.0	14,174.0
c. Total billed	185,768.0	1,569,847.0
d. Metered unbilled		
e. Unmetered unbilled		
f. Total Accounted	185,768.0	1,569,847.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	20.1	
Residential (m ³ /conn/mo.)	17.7	
Government (m ³ /conn/mo)	77.1	
Commercial/Industrial (m ³ /conn/mo)	32.0	
Bulk/Wholesale (m ³ /conn/mo)		
b. Average liters per capita/day (lpcd)	118.2	
c. Accounted for water (%)	68.5%	67.2%
d. Revenue Producing Water (%)	68.5%	67.2%
e. Percent Non-revenue Water (%)	31.5%	32.8%
f. 24/7 Water Service (Y/N)	y	

7. STORAGE FACILITIES

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

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	86
b. Regular	36
c. Casual	16
d. Job-order/COS	34
e. Number of active connections/employee	177
f. Average monthly salary/employee	22,409.32

8.2 BOARD OF DIRECTORS

a. Board of Directors		Number of Meetings Attended					
		This Month			Year-to-Date		
	<u>Name</u>	<u>Regular</u>	<u>Special/ Emergency</u>	<u>Total</u>	<u>Regular</u>	<u>Special/ Emergency</u>	<u>Total</u>
1	Ms. Myra Mabangue Tambor	2			18		
2	Rolando Tan Ko	2			18		
3	Vincent G. Navarrete	2			18		
4	Jose Abasolo Mabulay, Jr.	2			18		
5	Mr. Pedrito Gasmen Padilla	2			18		
6							
		<u>This Month</u>			<u>Year-to-Date</u>		
a.	No. of Resolutions passed	6			48		
b.	No. of Policies passed	1			7		
c.	Directors fees paid	P 36,750.00			308,700.00		
d.	Meetings:						
	1. Held	2			18		
	2. Regular	2			18		
	3. Special/Emergency						

9. STATUS OF VARIOUS DEVELOPMENT:

9.1 ON-GOING PROJECTS

	<u>DESCRIPTION (e.g. Comprehensive Project, Source Dev., Expansion, Rehab., Water Quality, etc)</u>	<u>PROJECT COST (PHP x 1,000)</u>	<u>FUNDING SOURCE</u>	<u>PERCENT ACCOMPLISHMENT</u>
a.				
b.				
c.				

9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS

	<u>LOAN AMOUNT (PHP)</u>	<u>Interest Rate % p.a.</u>	<u>Monthly Amortization (PHP)</u>	<u>Arrearages, if any (PHP)</u>	<u>Terminal Year of Amortization</u>
a.	Loans from LWUA				
	1				
	2				
	3				
b.	Loans from Other Fund Sources				
	1				
	2				
	3				

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

Year when Last installed /reviewed

a.	CPS I Installation	
b.	CPS II Installation	
c.	Water Rates Review	

- d. Water Safety Plan Review
- e. Business Plan Review
- f. Groundwater Data Bank Installation

1/3/2017

3/10/2020

Submitted by:



ENGR. RALPH S. JY
General Manager

Verified by:

Noted by:

Management Advisor

UDEV Division Manager

MONTHLY DATA SHEET

For the Month Ending October 2020

Name of Water District : balogan Water Dist

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 the WD Office(° ' "): .24°52'46.76" 11°46'30.03

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

1. MUNICIPAL DATA/SERVICE COVERAGE

1.1	Municipality(ies) Served		Total No.	No. of Brgys Served	Percent (%) Served to Total	
	Name of Municipality(ies)	Mun. Class	of Brgys.	Served	Total	
Main Mun.	<u>Catbalogan City</u>		<u>57</u>	<u>26</u>	<u>45.6%</u>	NOTE: If more than 3 municipalities/cities being served, they could be combined in the rows.
Annexed:	_____		_____	_____	_____	
Annexed:	_____		_____	_____	_____	

2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	<u>11,070</u>		
2.2	Total Active	<u>9,222</u>		
2.3	Total metered	<u>9,222</u>		
2.4	Total billed	<u>9,186</u>		
2.5	Ave. Persons/Conn.	<u>5.0</u>		
2.6	Population Served (2.2 x 2.5)	<u>46,110</u>		
2.7	Changes in No. of Conn.		<u>This Month</u>	<u>Year-to-Date</u>
	New		<u>29</u>	<u>169</u>
	Reconnection		<u>24</u>	<u>182</u>
	Disconnected		<u>17</u>	<u>353</u>
	Market Growth		<u>36</u>	<u>(2)</u>
2.8	No. of Customers in Arrears	<u>5,372</u>	(<u>58.3%</u>)	
2.9	No. of Active Connections	<u>Metered</u>	<u>Unmetered</u>	<u>Total</u>
	Residential/Domestic	<u>8,175</u>	_____	<u>8,175</u>
	Government	<u>155</u>	_____	<u>155</u>
	Commercial/Industrial	<u>847</u>	<u>-</u>	<u>847</u>
	Full Commercial	<u>408</u>	_____	<u>408</u>
	Commercial A	<u>383</u>	_____	<u>383</u>
	Commercial B	<u>23</u>	_____	<u>23</u>
	Commercial C	<u>33</u>	_____	<u>33</u>
	Commercial D	_____	_____	<u>-</u>
	Bulk/Wholesale	<u>45</u>	_____	<u>45</u>
	Total	<u>9,222</u>	<u>-</u>	<u>9,222</u>

3. PRESENT WATER RATES:

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

3.2 Water Rates

CLASSIFICATION	MIN. CHARGES	COMMODITY CHARGES					
		11-20 CUM	21-30 CUM	31-40 CUM	41-50 CUM	51-60 CUM	61 & Above
Domestic/Government	₱ 200.00	₱ 22.15	₱ 24.30	₱ 28.25	₱ 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	₱ 4,866,554.50	₱ 51,169,944.55
b. Current - unmetered	_____	-
c. Penalty charges	_____	1,164,247.50
d. Less: Senior Citizen Discount	_____	-
Total	₱ 4,866,554.50	₱ 52,334,192.05
4.2 BILLING PER CONSUMER CLASS:		
e Residential/Domestic	₱ 3,103,257.95	₱ 31,222,747.50
f Government	350,033.60	3,206,648.00
g Commercial/Industrial	1,413,262.95	16,740,549.05
h Bulk/Wholesale	_____	_____
Total	₱ 4,866,554.50	₱ 51,169,944.55
4.3 COLLECTION (Water Sales)		
a. Current account	₱ 2,921,561.26	₱ 28,711,528.79
b. Arrears - current year	1,750,406.62	19,626,523.06
c. Arrears - previous years	4,348.57	2,666,686.10
Total	₱ 4,676,316.45	₱ 51,004,737.95
4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):		4,465,862.67
4.5 ON-TIME-PAID, This Month	<u>This Month</u>	<u>Year-to-Date</u>
$\frac{4.3a}{(4.1a) + (4.1b)} \times 100 =$	60.0%	
4.6 COLLECTION EFFICIENCY, Y-T-D		
$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 =$	$\frac{48,338,051.85}{52,334,192.05}$	= 92.4%
4.7 COLLECTION RATIO, Y-T-D		
$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} \times 100 =$	$\frac{51,004,737.95}{56,800,054.72}$	= 89.8%

5. FINANCIAL DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES		
a. Operating Revenues	₱ 5,066,968.00	₱ 53,811,958.68
b. Non-Operating revenues	5,554.91	103,622.04
Total	₱ 5,072,522.91	₱ 53,915,580.72
5.2 EXPENSES		
a. Salaries and wages	₱ 1,145,378.73	₱ 11,510,640.61
b. Pumping cost (Fuel, Oil, Electric)	548,830.16	8,301,070.42
c. Chemicals (treatment)	67,428.63	626,305.81
d. Other O & M Expense	1,357,847.35	16,061,148.09
e. Depreciation Expense	564,710.38	5,647,103.80
f. Interest Expense	55,013.96	594,770.63
g. Others	_____	_____
Total	₱ 3,739,209.21	₱ 42,741,039.36
5.3 NET INCOME (LOSS)	₱ 1,333,313.70	₱ 11,174,541.36
5.4 CASH FLOW STATEMENT		
a. Receipts	₱ 4,948,330.52	₱ 53,581,196.18
b. Disbursements	3,811,706.44	49,526,630.62
c. Net Receipts (Disbursements)	1,136,624.08	4,054,565.56
d. Cash balance, beginning	23,300,094.45	20,382,152.97
e. Cash balance, ending	24,436,718.53	24,436,718.53

5.5 MISCELLANEOUS (Financial)	<u>At the end of this month</u>			
a. Loan Funds (Total)				-
1. Cash in Bank	₱			
2. Cash on Hand				
b. WD Funds (Total)				24,436,718.53
1. Cash on hand	₱			347,964.78
2. Cash in bank				24,068,754.15
3. Special Deposits				
4. Investments				
5. Working fund				19,999.60
6. Reserves				
6.1 WD-LWUA JSA				
6.2 General Reserves				
c. Materials & Supplies inventory	₱			822,407.69
d. Accounts Receivable				5,162,884.70
1. Customers	₱			5,162,884.70
2. Materials on loans				
3. Officers & Employees				
e. Customers' deposits				638,543.31
f. Loans payable				20,260,854.07
g. Payable to creditors eg. suppliers				1,376,057.26
5.6 FINANCIAL RATIOS		<u>This Month</u>		<u>Year-to-Date</u>
a. Operating Ratio (benchmark = less than .75)				
<u>Operating Expenses</u>		3,119,484.87	=	36,499,164.93
<u>Operating Revenues</u>		5,066,968.00	=	53,811,958.68
			0.62	0.68
b. Net Income Ratio (benchmark = more than 0.08)				
<u>Net Income (Loss)</u>		1,333,313.70	=	11,174,541.36
<u>Operating Revenues</u>		5,066,968.00	=	53,811,958.68
			0.26	0.21
c. Current Ratio				
<u>Current Assets</u>		31,721,795.70	=	
<u>Current Liabilities</u>		1,376,057.26	=	
			23.05	

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY		<u>Total Rated Capacity</u>		
	<u>Number</u>	<u>(In LPS)</u>	<u>or (in Cum/Mo)</u>	<u>Basis of Data</u>
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	
6.2 WATER PRODUCTION (m ³)		<u>This Month</u>	<u>Year-to-Date</u>	<u>Method of Measurement</u>
a. Gravity		105,048.0	1,571,538.0	Production Water Meter
b. Pumped		207,485.0	1,078,283.0	Production Water Meter
Total		312,533.0	2,649,821.0	
6.3 WATER PRODUCTION COST		<u>This Month</u>	<u>Year-to-Date</u>	
a. Total power consumption for pumping (KW-Hr)		101,255.29	1,249,139.79	
b. Total power cost for pumping (PHP)		418,119.16	8,015,126.90	
c. Other energy cost (oil, etc.) (PHP)		130,711.00	130,711.00	
d. Total Pumping Hours (motor drive)				
e. Total Pumping Hours (engine drive)				
f. Total Chlorine consumed (Kg.)		315.00	2,906.00	
g. Total Chlorine cost (PHP)		67,428.63	531,221.81	
h. Total cost of other chemicals (PHP)			1,088,604.65	
Total Production Cost	₱	616,258.79	₱ 9,765,664.36	

6.4	ACCOUNTED FOR WATER (m ³)		
a.	Total Billed Metered Consumption (m ³)	168,574.0	1,724,247.0
	Residential	130,610.0	1,307,221.00
	Government	11,124.0	101,529.00
	Commercial/Industrial (Total)	26,840.0	315,497.0
	Full Commercial	18,420.0	230,940.00
	Commercial A	6,946.0	69,451.00
	Commercial B	684.0	7,266.00
	Commercial C	790.0	7,840.00
	Commercial D		
	Bulk/Wholesale		
b.	Unmetered billed	1,075.0	15,249.00
c.	Total billed	169,649.0	1,739,496.0
d.	Metered unbilled		
e.	Unmetered unbilled		
f.	Total Accounted	169,649.0	1,739,496.0
6.5	WATER USE ASSESSMENT		
a.	Average monthly consumption/connection (m ³)	18.3	
	Residential (m ³ /conn/mo.)	16.0	
	Government (m ³ /conn/mo)	71.8	
	Commercial/Industrial (m ³ /conn/mo)	31.7	
	Bulk/Wholesale (m ³ /conn/mo)	0.0	
b.	Average liters per capita/day (lpcd)	106.5	
c.	Accounted for water (%)	54.3%	65.6%
d.	Revenue Producing Water (%)	54.3%	65.6%
e.	Percent Non-revenue Water (%)	45.7%	34.4%
f.	24/7 Water Service (Y/N)	Y	

7. STORAGE FACILITIES

	No. of Units	Total Capacity (m ³)
a. Elevated Reservoir(s)		
b. Ground Reservoir(s)	1	440

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	22,409.32

8.2 BOARD OF DIRECTORS

	Name	Number of Meetings Attended					
		This Month			Year-to-Date		
		Regular	Special/ Emergency	Total	Regular	Special/ Emergency	Total
1	Ms. Myra Mabangue Tambor	2			20		
2	Rolando Tan Ko	2			20		
3	Vincent G. Navarrete	2			20		
4	Jose Abasolo Mabulay, Jr.	2			20		
5	Mr. Pedrito Gasmen Padilla	2			20		
6							
a.	No. of Resolutions passed			1			40
b.	No. of Policies passed			0			15
c.	Directors fees paid			₱ 36,750.00			308,700.00
d.	Meetings:						
	1. Held			1			16
	2. Regular			1			16
	3. Special/Emergency						

9. STATUS OF VARIOUS DEVELOPMENT:

9.1 ON-GOING PROJECTS

	DESCRIPTION (e.g. Comprehensive Project, Source Dev., Expansion, Rehab., Water Quality, etc)	PROJECT COST (PHP x 1,000)	FUNDING SOURCE	PERCENT ACCOMPLISHMENT
a.	_____	_____	_____	_____
b.	_____	_____	_____	_____
c.	_____	_____	_____	_____

9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS

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

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

Year when Last installed /reviewed

- a. CPS I Installation _____
- b. CPS II Installation _____
- c. Water Rates Review _____
- d. Water Safety Plan Review 1/3/2017
- e. Business Plan Review 3/10/2020
- f. Groundwater Data Bank Installation _____

Submitted by:

ENGR. RALPH S. UY
General Manager

Verified by:

Noted by:

Management Advisor

UDEV Division Manager

MONTHLY DATA SHEET

For the Month Ending November 2020

Name of Water District : balogan Water Dist

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 the WD Office(° ' "): .24°52'46.76" 11°46'30.03

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	
	Name of Municipality(ies)	Mun. Class				
Main Mun.	<u>Catbalogan City</u>		<u>57</u>	<u>26</u>	<u>45.6%</u>	NOTE: If more than 3 municipalities/cities being served, they could be combined in the rows.
Annexed:	_____		_____	_____	_____	
Annexed:	_____		_____	_____	_____	

2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	<u>11,089</u>		
2.2	Total Active	<u>9,241</u>		
2.3	Total metered	<u>9,241</u>		
2.4	Total billed	<u>9,222</u>		
2.5	Ave. Persons/Conn.	<u>5.0</u>		
2.6	Population Served (2.2 x 2.5)	<u>46,205</u>		
2.7	Changes in No. of Conn.		<u>This Month</u>	<u>Year-to-Date</u>
	New		<u>19</u>	<u>188</u>
	Reconnection		<u>29</u>	<u>211</u>
	Disconnected		<u>29</u>	<u>382</u>
	Market Growth		<u>19</u>	<u>17</u>
2.8	No. of Customers in Arrears	<u>5,217</u>	(<u>56.5%</u>)	
2.9	No. of Active Connections	<u>Metered</u>	<u>Unmetered</u>	<u>Total</u>
	Residential/Domestic	<u>8,200</u>		<u>8,200</u>
	Government	<u>156</u>		<u>156</u>
	Commercial/Industrial	<u>841</u>	<u>-</u>	<u>841</u>
	Full Commercial	<u>401</u>		<u>401</u>
	Commercial A	<u>384</u>		<u>384</u>
	Commercial B	<u>23</u>		<u>23</u>
	Commercial C	<u>33</u>		<u>33</u>
	Commercial D	<u>-</u>		<u>-</u>
	Bulk/Wholesale	<u>44</u>		<u>44</u>
	Total	<u>9,241</u>	<u>-</u>	<u>9,241</u>

3. PRESENT WATER RATES:

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

3.2 Water Rates

CLASSIFICATION	MIN. CHARGES	COMMODITY CHARGES					
		11-20 CUM	21-30 CUM	31-40 CUM	41-50 CUM	51-60 CUM	61 & Above
Domestic/Government	₱ 200.00	₱ 22.15	₱ 24.30	₱ 28.25	₱ 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	₱ 5,552,716.45	₱ 56,722,661.00
b. Current - unmetered	-	-
c. Penalty charges	284,246.85	1,448,494.35
d. Less: Senior Citizen Discount	-	-
Total	₱ 5,836,963.30	₱ 58,171,155.35
4.2 BILLING PER CONSUMER CLASS:		
e Residential/Domestic	₱ 3,459,558.45	₱ 34,682,305.95
f Government	396,187.80	3,602,835.80
g Commercial/Industrial	1,138,524.40	17,879,073.45
h Bulk/Wholesale	558,445.80	558,445.80
Total	₱ 5,552,716.45	₱ 56,722,661.00
4.3 COLLECTION (Water Sales)		
a. Current account	₱ 4,067,515.92	₱ 32,779,044.71
b. Arrears - current year	1,241,347.97	20,867,871.03
c. Arrears - previous years	26,868.92	2,693,555.02
Total	₱ 5,335,732.81	₱ 56,340,470.76
4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):		4,465,862.67
4.5 ON-TIME-PAID, This Month	<u>This Month</u>	<u>Year-to-Date</u>
$\frac{4.3a}{(4.1a) + (4.1b)} \times 100 =$	73.3%	
4.6 COLLECTION EFFICIENCY, Y-T-D		
$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 =$	$\frac{53,646,915.74}{58,171,155.35} =$	92.2%
4.7 COLLECTION RATIO, Y-T-D		
$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} \times 100 =$	$\frac{56,340,470.76}{62,637,018.02} =$	89.9%

5. FINANCIAL DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES		
a. Operating Revenues	₱ 6,015,306.08	₱ 59,827,264.76
b. Non-Operating revenues	5,556.76	109,178.80
Total	₱ 6,020,862.84	₱ 59,936,443.56
5.2 EXPENSES		
a. Salaries and wages	₱ 1,125,880.62	₱ 12,636,521.23
b. Pumping cost (Fuel, Oil, Electric)	419,802.43	8,720,872.85
c. Chemicals (treatment)	49,468.05	675,773.86
d. Other O & M Expense	2,862,118.80	18,923,266.89
e. Depreciation Expense	564,710.38	6,211,814.18
f. Interest Expense	56,047.09	650,817.72
g. Others	-	-
Total	₱ 5,078,027.37	₱ 47,819,066.73
5.3 NET INCOME (LOSS)	₱ 942,835.47	₱ 12,117,376.83
5.4 CASH FLOW STATEMENT		
a. Receipts	₱ 5,650,490.52	₱ 59,231,686.70
b. Disbursements	5,677,944.31	55,204,574.93
c. Net Receipts (Disbursements)	(27,453.79)	4,027,111.77
d. Cash balance, beginning	24,436,718.53	20,382,152.97
e. Cash balance, ending	24,409,264.74	24,409,264.74

5.5 MISCELLANEOUS (Financial)	<u>At the end of this month</u>		
a. Loan Funds (Total)			-
1. Cash in Bank	₱	_____	
2. Cash on Hand		_____	
b. WD Funds (Total)		24,409,264.74	-
1. Cash on hand	₱	160,751.75	
2. Cash in bank		24,228,513.39	
3. Special Deposits		_____	
4. Investments		_____	
5. Working fund		19,999.60	
6. Reserves		_____	
6.1 WD-LWUA JSA		_____	
6.2 General Reserves		_____	
c. Materials & Supplies inventory	₱	852,040.10	
d. Accounts Receivable		5,694,725.88	-
1. Customers	₱	5,694,725.88	
2. Materials on loans		_____	
3. Officers & Employees		_____	
e. Customers' deposits		624,224.10	
f. Loans payable		20,074,891.39	
g. Payable to creditors eg. suppliers		1,440,058.62	
5.6 FINANCIAL RATIOS		<u>This Month</u>	<u>Year-to-Date</u>
a. Operating Ratio (benchmark = less than .75)			
<u>Operating Expenses</u>		4,457,269.90	40,956,434.83
<u>Operating Revenues</u>		6,015,306.08	59,827,264.76
		= 0.74	= 0.68
b. Net Income Ratio (benchmark = more than 0.08)			
<u>Net Income (Loss)</u>		942,835.47	12,117,376.83
<u>Operating Revenues</u>		6,015,306.08	59,827,264.76
		= 0.16	= 0.20
c. Current Ratio			
<u>Current Assets</u>		32,239,169.55	
<u>Current Liabilities</u>		1,440,058.62	
		= 22.39	

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY		<u>Total Rated Capacity</u>		
	<u>Number</u>	<u>(In LPS)</u>	<u>or (in Cum/Mo)</u>	<u>Basis of Data</u>
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	
6.2 WATER PRODUCTION (m ³)		<u>This Month</u>	<u>Year-to-Date</u>	<u>Method of Measurement</u>
a. Gravity		104,962.0	1,676,500.0	Production Water Meter
b. Pumped		204,812.0	1,283,095.0	Production Water Meter
Total		309,774.0	2,959,595.0	
6.3 WATER PRODUCTION COST		<u>This Month</u>	<u>Year-to-Date</u>	
a. Total power consumption for pumping (KW-Hr)		59,798.37	1,308,938.16	
b. Total power cost for pumping (PHP)		419,802.43	8,434,929.33	
c. Other energy cost (oil, etc.) (PHP)		_____	_____	
d. Total Pumping Hours (motor drive)		_____	_____	
e. Total Pumping Hours (engine drive)		_____	_____	
f. Total Chlorine consumed (Kg.)		282.00	3,188.00	
g. Total Chlorine cost (PHP)		49,468.05	580,689.86	
h. Total cost of other chemicals (PHP)		_____	1,088,604.65	
Total Production Cost	₱	469,270.48	₱ 10,104,223.84	

6.4	ACCOUNTED FOR WATER (m ³)		
a.	Total Billed Metered Consumption (m ³)	186,832.0	1,911,079.0
	Residential	145,348.0	1,452,569.00
	Government	12,630.0	114,159.00
	Commercial/Industrial (Total)	22,659.0	338,156.0
	Full Commercial	13,124.0	244,064.00
	Commercial A	7,868.0	77,319.00
	Commercial B	773.0	8,039.00
	Commercial C	894.0	8,734.00
	Commercial D		
	Bulk/Wholesale	6,195.0	6,195.00
b.	Unmetered billed	870.0	16,119.00
c.	Total billed	187,702.0	1,927,198.0
d.	Metered unbilled		
e.	Unmetered unbilled		
f.	Total Accounted	187,702.0	1,927,198.0
6.5	WATER USE ASSESSMENT		
a.	Average monthly consumption/connection (m ³)	20.2	
	Residential (m ³ /conn/mo.)	17.7	
	Government (m ³ /conn/mo)	81.0	
	Commercial/Industrial (m ³ /conn/mo)	26.9	
	Bulk/Wholesale (m ³ /conn/mo)	140.8	
b.	Average liters per capita/day (lpcd)	118.2	
c.	Accounted for water (%)	60.6%	65.1%
d.	Revenue Producing Water (%)	60.6%	65.1%
e.	Percent Non-revenue Water (%)	39.4%	34.9%
f.	24/7 Water Service (Y/N)	y	

7. STORAGE FACILITIES

	No.of Units	Total Capacity (m ³)
a. Elevated Reservoir(s)		
b. Ground Reservoir(s)	1	440

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	90
b. Regular	36
c. Casual	16
d. Job-order/COS	38
e. Number of active connections/employee	178
f. Average monthly salary/employee	22,409.32

8.2 BOARD OF DIRECTORS

	Name	Number of Meetings Attended					
		This Month			Year-to-Date		
		Regular	Special/ Emergency	Total	Regular	Special/ Emergency	Total
1	Ms. Myra Mabangue Tambor	2			18		
2	Rolando Tan Ko	2			18		
3	Vincent G. Navarrete	2			18		
4	Jose Abasolo Mabulay, Jr.	2			18		
5	Mr. Pedrito Gasmen Padilla	2			18		
6							
a.	No. of Resolutions passed			11			51
b.	No. of Policies passed			2			17
c.	Directors fees paid			₱ 36,750.00			345,450.00
d.	Meetings:						
	1. Held			2			18
	2. Regular			2			18
	3. Special/Emergency						

9. STATUS OF VARIOUS DEVELOPMENT:

9.1 ON-GOING PROJECTS

	DESCRIPTION (e.g. Comprehensive Project, Source Dev., Expansion, Rehab., Water Quality, etc)	PROJECT COST (PHP x 1,000)	FUNDING SOURCE	PERCENT ACCOMPLISHMENT
a.	_____	_____	_____	_____
b.	_____	_____	_____	_____
c.	_____	_____	_____	_____

9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS

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

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

Year when Last installed /reviewed

a. CPS I Installation	_____
b. CPS II Installation	_____
c. Water Rates Review	_____
d. Water Safety Plan Review	1/3/2017
e. Business Plan Review	3/10/2020
f. Groundwater Data Bank Installation	_____

Submitted by:

ENGR. RALPH S. UY
General Manager

Verified by:

Noted by:

Management Advisor

UDEV Division Manager

Domestic/Government	₱ 200.00	₱ 22.15	₱ 24.30	28.25	₱ 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	₱	₱ 56,722,661.00
b. Current - unmetered	_____	_____
c. Penalty charges	_____	1,448,494.35
d. Less: Senior Citizen Discount	_____	_____
Total	₱ -	₱ 58,171,155.35
4.2 BILLING PER CONSUMER CLASS:		
e Residential/Domestic	₱	₱ 34,682,305.95
f Government	_____	3,602,835.80
g Commercial/Industrial	_____	17,879,073.45
h Bulk/Wholesale	_____	558,445.80
Total	₱ -	₱ 56,722,661.00
4.3 COLLECTION (Water Sales)		
a. Current account	₱ 3,081,975.57	₱ 35,861,020.28
b. Arrears - current year	2,613,760.01	23,481,631.04
c. Arrears - previous years	11,418.06	32,790,462.77
Total	₱ 5,707,153.64	₱ 92,133,114.09
4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):		4,465,862.67
4.5 ON-TIME-PAID, This Month	<u>This Month</u>	<u>Year-to-Date</u>
$\frac{4.3a}{(4.1a) + (4.1b)} \times 100 =$		
4.6 COLLECTION EFFICIENCY, Y-T-D		
$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 =$	$\frac{59,342,651.32}{58,171,155.35}$	= 102.0%
4.7 COLLECTION RATIO, Y-T-D		
$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} \times 100 =$	$\frac{92,133,114.09}{62,637,018.02}$	= 147.1%

5. FINANCIAL DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES		
a. Operating Revenues	₱	₱ 59,827,264.76
b. Non-Operating revenues	_____	109,178.80
Total	₱ -	₱ 59,936,443.56
5.2 EXPENSES		
a. Salaries and wages	₱	₱ 12,636,521.23
b. Pumping cost (Fuel, Oil, Electric)	_____	8,720,872.85
c. Chemicals (treatment)	_____	675,773.86
d. Other O & M Expense	_____	18,923,266.89
e. Depreciation Expense	_____	6,211,814.18

6.2 WATER PRODUCTION (m ³)	<u>This Month</u>	<u>Year-to-Date</u>	<u>Method of Measurement</u>
a. Gravity		1,466,490.0	Production Water Meter
b. Pumped		870,798.0	Production Water Meter
Total	-	2,337,288.0	

6.3 WATER PRODUCTION COST	<u>This Month</u>	<u>Year-to-Date</u>
a. Total power consumption for pumping (KW-Hr)		1,308,938.16
b. Total power cost for pumping (PHP)		8,434,929.33
c. Other energy cost (oil, etc.) (PHP)		-
d. Total Pumping Hours (motor drive)		-
e. Total Pumping Hours (engine drive)		-
f. Total Chlorine consumed (Kg.)		3,188.00
g. Total Chlorine cost (PHP)		580,689.86
h. Total cost of other chemicals (PHP)		1,088,604.65
Total Production Cost	₱ -	₱ 10,104,223.84

6.4 ACCOUNTED FOR WATER (m ³)		
a. Total Billed Metered Consumption (m ³)	-	1,911,079.0
Residential		1,452,569.00
Government		114,159.00
Commercial/Industrial (Total)	-	338,156.0
Full Commercial		244,064.00
Commercial A		77,319.00
Commercial B		8,039.00
Commercial C		8,734.00
Commercial D		-
Bulk/Wholesale		6,195.00
b. Unmetered billed		16,119.00
c. Total billed	-	1,927,198.0
d. Metered unbilled		-
e. Unmetered unbilled		-
f. Total Accounted	-	1,927,198.0

6.5 WATER USE ASSESSMENT		
a. Average monthly consumption/connection (m ³)	0.0	
Residential (m ³ /conn/mo.)	0.0	
Government (m ³ /conn/mo)	0.0	
Commercial/Industrial (m ³ /conn/mo)	0.0	
Bulk/Wholesale (m ³ /conn/mo)	0.0	
b. Average liters per capita/day (lpcd)	0.0	
c. Accounted for water (%)		82.5%
d. Revenue Producing Water (%)		82.5%
e. Percent Non-revenue Water (%)		17.5%
f. 24/7 Water Service (Y/N)	y	

7. STORAGE FACILITIES

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

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	86
b. Regular	36
c. Casual	16
d. Job-order/COS	34
e. Number of active connections/employee	178
f. Average monthly salary/employee	22,409.32

8.2 BOARD OF DIRECTORS

a. 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			18		
2	Rolando Tan Ko	2			18		
3	Vincent G. Navarrete	2			18		
4	Jose Abasolo Mabulay, Jr.	2			18		
5	Mr. Pedrito Gasmen Padilla	2			18		
6							
				<u>This Month</u>			<u>Year-to-Date</u>
a.	No. of Resolutions passed			6			48
b.	No. of Policies passed			1			7
c.	Directors fees paid			P 36,750.00			308,700.00
d.	Meetings:						
	1. Held			2			17
	2. Regular			2			17
	3. Special/Emergency						

9. STATUS OF VARIOUS DEVELOPMENT:

9.1 ON-GOING PROJECTS

	<u>DESCRIPTION</u> (e.g. Comprehensive Project, Source Dev., Expansion, Rehab., Water Quality, etc)	<u>PROJECT COST</u> (PHP x 1,000)	<u>FUNDING SOURCE</u>	<u>PERCENT ACCOMPLISHMENT</u>
a.				
b.				
c.				

9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS

	<u>LOAN AMOUNT (PHP)</u>	<u>Interest Rate % p.a.</u>	<u>Monthly Amortization (PHP)</u>	<u>Arrearages, if any (PHP)</u>	<u>Terminal Year of Amortization</u>
a.	Loans from LWUA				
	1				
	2				
	3				
b.	Loans from Other Fund Sources				
	1				
	2				
	3				

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

Year when Last installed /reviewed

a.	CPS I Installation	_____
b.	CPS II Installation	_____
c.	Water Rates Review	_____

- d. Water Safety Plan Review
- e. Business Plan Review
- f. Groundwater Data Bank Installation

1/3/2017
3/10/2020

Submitted by:

ENGR. RALPH S. UY
General Manager

Verified by:

Noted by:

Management Advisor

UDEV Division Manager