



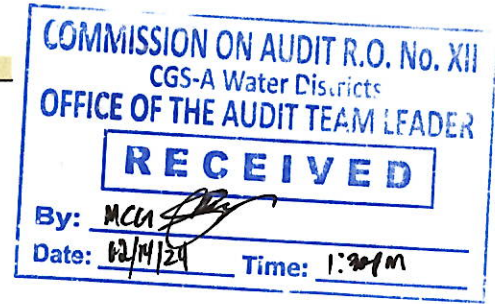
Republic of the Philippines
CITY OF KORONADAL WATER DISTRICT

Blk. 1, Casa Subd., Brgy. Zone III, City of Koronadal
 Tel nos. (083)228-4049, 520-0674, Fax no. (083)228-8141
 E-mail Address: ckwd_koronadalcity@yahoo.com
 Website: www.ckwd.govph



MONTHLY DATA SHEET

For the Month Ending **DECEMBER** **2023**



Name of Water District :	CITY OF KORONADAL WATER DISTRICT
Province :	SOUTH COTABATO
Region :	REGION 12
CCC No. :	156
Email Address :	ckwd_koronadalcity@yahoo.com
Website, if any :	www.ckwd.gov.ph
Contact Nos. (mobile) :	
(landline) :	(083) 228-4049
Geo Coordinates of WD Office(Longitude,Latitude):	
Under Joint Venture Agreement? (Yes/No):	NO

1. MUNICIPAL DATA/SERVICE COVERAGE

1.1 Municipality(ies) Served		Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total Brgys.
Name of Municipality(ies)	Mun. Class			
Main Mun.: Koronadal City		27	26	96.3%
Annexed:				

2. SERVICE CONNECTION DATA:

2.1 Total Service (Active + Inactive)	36,674		
2.2 Total Active	31,326		
2.3 Total metered	31,326		
2.4 Total billed	30,831		
2.5 Ave. Persons/Conn.	5		
2.6 Population Served (2.2 x 2.5)	156,630		
2.7 Growth in Service Connections (S. C.)		This Month	Year-to-Date
New		346	2,725
Reconnection		449	6,879
Disconnected		432	7,745
Increase (Decrease) in S. C.		363	1,859
2.8 No. of Customers in Arrears	14,366	(45.9%)	
2.9 No. of Active Connections	Metered	Unmetered	Total
Residential/Domestic	28,663		28,663
Government	298		298
Commercial/Industrial	1,868	-	1,868
Full Commercial	1,215		1,215
Commercial A	454		454
Commercial B	63		63
Commercial C	136		136
Commercial D			-
Bulk/Wholesale	2		2
Total	30,831	-	30,831



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3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year): 10/28/2016 Effectivity (mm/dd/year): 1/1/2017

3.2 Water Rates

CLASSIFICATION	MINIMUM CHARGES		COMMODITY CHARGES				
		11-20 CUM	21-30 CUM	31-40 CUM	41-50 CUM	51-60 CUM	61 & Above
Domestic/Government	P 180.30	P 22.05	P 26.15	30.25	P 34.45	P 34.45	P 34.45
Commercial/Industrial	360.60	44.10	52.30	60.50	68.90	68.90	38.90
Commercial A	315.50	38.55	45.75	52.90	60.25	60.25	60.25
Commercial B	270.45	33.05	39.20	45.35	51.65	51.65	51.65
Commercial C	225.35	27.55	32.65	37.80	43.05	43.05	43.05
Commercial D	-	-	-	-	-	-	-
Bulk Sales	540.90	66.15	78.45	90.75	103.35	103.35	103.35

4. BILLING & COLLECTION DATA:

	This Month	Year-to-Date
4.1 BILLING (Water Sales)		
a. Current - metered	P 17,528,193.00	P 202,895,653.85
b. Current - unmetered	-	-
c. Penalty charges	736,267.55	8,386,473.69
d. Less: Senior Citizen Discount	1,971.38	24,117.87
Total	P 18,262,489.17	P 211,258,009.67

4.2 BILLING PER CONSUMER CLASS:	This Month	Year-to-Date
e Residential/Domestic	P 13,882,133.25	P 157,904,832.59
f Government	867,688.75	11,951,152.26
g Commercial/Industrial	2,776,645.90	33,027,767.90
h Bulk/Wholesale	1,726.00	11,902.00
Total	P 17,528,193.90	P 202,895,654.75

4.3 COLLECTION (Water Sales)	This Month	Year-to-Date
a. Current account	P 9,591,832.62	P 114,400,364.49
b. Arrears - current year	6,948,070.04	73,975,171.18
c. Arrears - previous years	174,163.13	18,317,481.64
Total	P 16,714,065.79	P 206,693,017.31

4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.): 34,912,823.39

4.5 ON-TIME-PAID, This Month

$$\frac{4.3a}{(4.1a) + (4.1b) + (4.1c)} \times 100 = 52.5\%$$

4.6 COLLECTION EFFICIENCY, Y-T-D

$$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 = \frac{188,375,535.67}{211,258,009.67} = 89.2\%$$

4.7 COLLECTION RATIO, Y-T-D

$$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} = \frac{206,693,017.31}{246,170,833.06} = 84.0\%$$



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5. FINANCIAL DATA:

		This Month	Year-to-Date
5.1 REVENUES			
a. Operating Revenues	P	18,878,054.73	P 219,998,547.90
b. Non-Operating revenues		55,701.24	1,550,485.95
Total	P	18,933,755.97	P 221,549,033.85
5.2 EXPENSES			
a. Salaries and wages	P	2,126,296.46	P 24,387,822.13
b. Pumping cost (Fuel, Oil, Electric)		5,315,304.57	43,112,987.34
c. Chemicals (treatment)		831,466.50	11,753,176.09
d. Other O & M Expense		13,435,799.93	65,198,755.54
e. Depreciation Expense		1,721,840.66	15,997,000.48
f. Interest Expense		208,548.00	2,547,080.00
g. Others			
Total	P	23,639,256.12	P 162,996,821.58
5.3 NET INCOME (LOSS)	P	(4,705,500.15)	P 58,552,212.27
5.4 CASH FLOW STATEMENT			
a. Receipts	P	17,798,508.21	P 223,452,700.99
b. Disbursements		27,966,806.79	209,164,355.46
c. Net Receipts (Disbursements)		(10,168,298.58)	14,288,345.53
d. Cash balance, beginning		121,505,260.92	97,048,616.81
e. Cash balance, ending		111,336,962.34	111,336,962.34
5.5 MISCELLANEOUS (Financial)			
a. Loan Funds (Total)		-	-
1. Cash in Bank	P		P
2. Cash on Hand			
b. WD Funds (Total)		127,296,335.45	127,296,335.45
1. Cash on hand	P	464,299.29	P 464,299.29
2. Cash in bank		110,871,452.95	110,871,452.95
3. Special Deposits			-
4. Investments			-
5. Working fund		1,210.10	1,210.10
6. Reserves			
6.1 WD-LWUA JSA		6,035,465.43	6,035,465.43
6.2 General Reserves		9,923,907.68	9,923,907.68
c. Materials & Supplies inventory	P	20,244,467.21	P 20,244,467.21
d. Accounts Receivable		48,009,964.55	48,009,964.55
1. Customers	P	41,524,540.65	P 41,524,540.65
2. Materials on loans		6,372,184.41	6,372,184.41
3. Officers & Employees		113,239.49	113,239.49
e. Customers' deposits		26,238.72	26,238.72
f. Loans payable		30,836,009.64	30,836,009.64
g. Payable to creditors eg. suppliers		1,150,655.95	1,150,655.95



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5.6 FINANCIAL RATIOS	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
Operating Expenses	23,430,708.12	= 1.24	160,449,741.58	= 0.73
Operating Revenues	18,878,054.73		219,998,547.90	
b. Net Income Ratio				
Net Income (Loss)	(4,705,500.15)	= (0.25)	58,552,212.27	= 0.27
Operating Revenues	18,878,054.73		219,998,547.90	
c. Current Ratio (benchmark = ≥ 1.5)				
Current Assets			180,444,067.71	= 14.79
Current Liabilities			12,204,022.85	

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY	Total Rated Capacity			Basis of Data
	Number	(In LPS)	(in Cum/Mo)	
a. Wells	26	358.52	932,152	Flowmeter
b. Springs				
c. Surface/River				
d. Bulk purchase				
Total	26	358.52	932,152	

Conversion: 1 LPS = 2,600 cum/mo

6.2 WATER PRODUCTION (m ³)	This Month	Year-to-Date	Method of Measurement
a. WD-Owned Sources			
1 Gravity			
2 Pumped	871,474.0	9,710,162.0	
Sub-Total	871,474.0	9,710,162.0	
b. External Source/s			
Total	871,474.0	9,710,162.0	

6.3 WATER PRODUCTION COST	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	306,970.00	3,555,605.00
b. Total power cost for pumping (PHP)	3,683,640.00	44,698,649.51
c. Other energy cost (oil, etc.) (PHP)	180,022.46	1,738,588.58
d. Total Pumping Hours (motor drive)	17,123.09	187,987.98
e. Total Pumping Hours (engine drive)	487.99	4,159.27
f. Total Chlorine consumed (Kg.)	10,928.00	131,653.00
g. Total Chlorine cost (PHP)	190,966.26	2,300,691.23
h. Total cost of other chemicals (PHP)		
Total Production Cost	P 4,054,628.72	P 48,737,929.32

6.4 ACCOUNTED FOR WATER (m ³)	This Month	Year-to-Date
a. Total Billed Metered Consumption (m ³)	657,116.0	7,651,904.0
Residential	579,762.0	6,698,155.0
Government	26,502.0	362,293.0



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Commercial/Industrial (Total)	49,158.0	579,598.0
Full Commercial	35,674.0	427,268.0
Commercial A	7,952.0	91,434.0
Commercial B	1,959.0	21,413.0
Commercial C	3,573.0	39,483.0
Commercial D		-
Bulk/Wholesale	1,694.0	11,858.0
b. Unmetered billed		-
c. Total billed	657,116.0	7,651,904.0
d. Metered unbilled	5,609.0	41,552.0
e. Unmetered unbilled	28,746.0	749,967.0
f. Total Accounted	691,471.0	8,443,423.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	21.3	
Residential (m ³ /conn/mo.)	20.2	
Government (m ³ /conn/mo)	88.9	
Commercial/Industrial (m ³ /conn/mo)	26.3	
Bulk/Wholesale (m ³ /conn/mo)	847.0	
b. Average liters per capita/day (lpcd)	134.8	
c. Accounted for water (%)	79.3%	87.0%
d. Revenue Producing Water (%)	75.4%	78.8%
e. Percent Non-revenue Water (%)	25%	21.2%
f. 24/7 Water Service (Y/N)	Y	

7. STORAGE FACILITIES

	No. of Units	Total Capacity (m ³)
a. Elevated Reservoir(s)	3	175
b. Ground Reservoir(s)	4	1,095

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	149
b. Regular	59
c. Casual	1
d. Job-order/COS	89
e. Number of active connections/employee	514
f. Average monthly salary/employee	36,038.92

8.2 BOARD OF DIRECTORS

Name	Number of Meetings Attended					
	This Month			Year-to-Date		
	Regular	Special/ Emergency	Total	Regular	Special/ Emergency	Total
1 Engr. Danilo B. Araquil	3	0	3	24	0	24
2 Carlo B. Ebeo	3	0	3	18	0	18
3 Rosario E. Ruiz, MBA	3	0	3	24	0	24
4 Arch. Hermogenes M. Simbulan	3	0	3	23	0	23
5 Engr. Jessie P. Cruz	3	0	3	24	0	24



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	This Month	Year-to-Date
a. No. of Resolutions passed	18	78
b. No. of Policies passed	0	0
c. Directors fees paid	P 33,300.00	652,680.00
d. Meetings:		
1. Held	3	24
2. Regular	3	24
3. Special/Emergency	0	0

9. STATUS OF VARIOUS DEVELOPMENT:

9.1 ON-GOING PROJECTS

	DESCRIPTION (e.g. Comprehensive Project, Source Dev., Expansion, Rehab., Water Quality, etc)	PROJECT COST (PHP x 1,000)	FUNDING SOURCE	PERCENT ACCOM- PLISHMENT
a.	Const. of Pump House w Peremeter Fence, PS 25 Bo. 7	990,407.00	ICG	60%
b.	Installation of Electro-mechanical components,PS 25	1,390,761.00	ICG	50%
c.	Powerline Requirement, PS 25 - (paid)	613,483.00	ICG	50%
d.	Const.-Pump House w Peremeter Fence,PS 27 Caloocan	990,407.00	ICG	99%
e.	Installation of Electro-mechanical components,PS 27	1,235,661.00	ICG	80%
f.	Powerline Requirement, PS 27 - (paid)	613,483.00	ICG	90%
g.	Installation of Transmission & Distributions 15,250 lm Lines	8,478,182.00	ICG	69%
h.	Exploratory Well-drilling, PS 28 Cinderella, GPS	2,081,860.00	ICG	15%
i.	Waterline Rehab / retrofitting	5,121,713.00	ICG	70%
j.	Construction of GRP Tank	2,430,557.00	ICG	30%
k.				
l.				
m.				
n.				
o.				

9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS

	LOAN AMOUNT (PHP)	Interest Rate % p.a.	Monthly Amortization (PHP)	Arrearages, if any (PHP)	Terminal Year of Amortization
a. Loans from LWUA					
1	1,160,216.09	8.2%	44,235.00	0	May-26
2	400,024.00	0.0%	8,333.00	0	Dec-27
3	29,275,769.55	8.2%	232,800.00	0	Dec-47
4					
5					
b. Loans from Other Fund Sources					
1	None				
2					
3					
4					
5					



10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

Year when Last installed /reviewed

a. CPS I Installation	2007
b. CPS II Installation	N/A
c. Water Rates Review	2010
d. Water Safety Plan Review	2017
e. Business Plan Review	2017
f. Groundwater Data Bank Installation	2014
g. Computerized Billing & Collection System	2019
h. Computerized Read & Bill	2019
i. Computerized Accounting System	2021
j. Computerized Inventory System	N/A

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11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	21.2%	≤ 20%
b. Collection Efficiency (%) - YTD	89%	≥ 90%
c. S.Conn. Market Growth - YTD	6.57%	10%
d. Capex (Php) - YTD	51,290,498.57	107,667,069.00
e. LWUA-WD JSA Reserves (%) - YTD	2.92%	≥ 3% of Item 5.1
f.1 Water Quality Compliance - Bacti (Y/N)	Y	Y
f.2 Water Quality Compliance - Phychem (Y/N)	Y	Y
f.3 Water Quality Compliance - Residual Chlorine (Y/N)	Y	Y
g. Current Ratio - YTD	14.79	≥ 1.5
h. Average Monthly Net Income (Php)	4,879,351.02	positive
i. Staff Productivity Index	514	467
j. 24/7 Water Service (% of Active S Conn)	Y	Y
k. With Sanitation Facilities (Yes or No)	NO	Y

Prepared by:

JOSEPHINE J. COSEP, MMPM

Department Manager - Finance and Commercial Department

/s/

Certified Correct:

ATTY. BENJIE G. ESPINOSA

General Manager