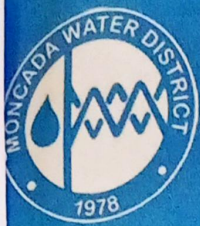


MONCADA WATER DISTRICT
POBLACION 2, MONCADA, TARLAC

GENERAL ANNUAL
BUDGET FY 2022



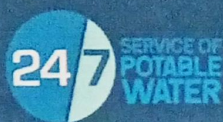
MONCADA WATER DISTRICT

POBLACION 2, MONCADA, TARLAC

TEL. NO.: (045) 606-5407 / 493-1950 / 09175267009

WEBSITE: WWW.MONCADAWD.GOV.PH

GENERAL ANNUAL BUDGET FY 2022





BASIC FEATURES

- THE EXISTING WATER RATES WILL BE MAINTAINED

MINIMUM CHARGE: **Php 185.00**

EFFECTIVE WATER RATE: **Php 21.70**

COMMODITY CHARGE						
	MIN. CHARGE	11-20 CU.M.	21-30 CU.M.	31-40 CU.M.	41-50 CU.M.	51CU.M.-UP
DOMESTIC/RESIDENTIAL	185.00	20.00	21.95	24.20	26.90	30.00
COMMERCIAL/INDUSTRIAL	370.00	40.00	43.90	48.40	53.80	60.00
COMMERCIAL A	323.75	35.00	38.40	42.35	47.05	52.50
COMMERCIAL C	231.50	25.00	27.40	30.25	33.60	37.50

- THE MWD MANAGEMENT IS SETTING THE FOLLOWING PERFORMANCE TARGETS WHICH ARE WITHIN INDUSTRY AVERAGE FOR CATEGORY C WATER DISTRICT;

ON-TIME PAID COLLECTION: 48%

COLLECTION EFFICIENCY: 98%

COLLECTION RATIO: 100%

- MARKET GROWTH IS 220 NEW SERVICE CONNECTIONS FOR EXISTING SERVICE AREAS, INCLUDING BRGY. STA. LUCIA WEST, MONCADA, TARLAC
- MONTHLY AVERAGE CONSUMPTION PER SERVICE CONNECTION IS 18 CUBIC METERS PER MONTH.
- NON-REVENUE WATER (NRW) TARGET FOR THE YEAR IS 20%.
- THE WATER DISTRICT IS PROJECTING A TOTAL BILLED WATER OF 1,887,840 CUBIC METERS, INCLUDING THE PROCUREMENT OF 365,000 CUBIC METERS FROM BULK WATER PROVIDER. FROM THE 8,630 SERVICE CONNECTIONS AT THE START OF 2022 AND A TOTAL OF 8,850 SERVICE CONNECTIONS AT THE END OF 2022.
- THE PROJECTED TOTAL BILLED WATER SALES WILL BE P43,193,779.20, INCLUDING THE ADDITIONAL 4% PENALTY FEES FROM LATE PAYMENTS OF WATER BILL.
- THE PROJECTED TOTAL COLLECTIONS BASED ON 98% COLLECTION EFFICIENCY IS P41,752,677.66
- THE WATER DISTRICT IS PROJECTING A TOTAL RECEIPTS OF P44,557,779.20 TO BE GENERATED FROM WATER SALES, REGISTRATION / INSTALLATION FEES AND SALES FROM SERVICE CONNECTION MATERIALS. IT IS ALSO PROJECTED A TOTAL DISBURSEMENT OF P47,140,107.71
- THE WATER DISTRICT IS PROJECTING A NET CASH OUTFLOW OF P2,582,328.51 RESULTING FROM THE INCREASE OF BUDGETARY APPROPRIATIONS ON THE FOLLOWING:

A. PERSONAL SERVICES (PS)

A.1. SALARY ADJUSTMENTS (3rd TRANCHES) P 232,536.00

A.2. RETIREMENT / SEPARATION PAYMENTS P 633,531.66

B. MAINTENANCE AND OTHER OPERATING EXPENSES (MOOE)

B.1. FUEL/OIL/LUBRICANTS EXPENSES P 345,000.00

B.2. ELECTRICITY EXPENSES P 300,000.00

B.3. RENT EXPENSES P 180,000.00

B.4. GENDER AND DEVELOPMENT P 153,337.35

B.5. REPAIR AND MAINTENANCE (PUMPING EQUIPMENT) P 300,000.00

B.6. REPAIR AND MAINTENANCE (PRODUCTION WELL) P 600,000.00

B.7. CONTRACT OF SERVICE P 336,000.00

B.8. OTHER MOOE (DRRM & WSP) P 300,000.00

- CAPITAL EXPENDITURES FOR THE YEAR IS P3,890,000.00
- WATER SUPPLY SYSTEM PROJECT IN MONCADA SOUTH SERVICE AREA WITH A CAPITAL OUTLAY OF P12,450,000.00 SHALL BE SOURCED FROM MONCADA WATER DISTRICT INTERNAL CASH GENERATION (ICG) TO BE IMPLEMENTED UPON PROCUREMENT OF LOT FOR THE SOURCE DEVELOPMENT.



MONCADA WATER DISTRICT

ADDRESS: POBLACION 2 MONCADA, TAGALAC, NEGROS OCCIDENTAL CUYABANO
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- ADDITIONAL HIRING OF EMPLOYEES (PERMANENT, CONTRACT OF SERVICE AND JOB ORDERS) IS NECESSARY TO COMPLY WITH THE INDUSTRY AVERAGE FOR EMPLOYEE-CUSTOMER RATION OF 1:100 AND TO FURTHER IMPROVE THE DELIVERY OF SERVICES TO CUSTOMERS AND INCREASE IN WAGES TO REGULAR EMPLOYEES AS SALARY STANDARDIZATION LAW.



GENERAL DATA

- SERVICE CONNECTIONS:

BEGINNING: 8,630
ENDING: 8,850

- MARKET GROWTH:

220 NEW SERVICE CONNECTIONS

- AVERAGE MONTHLY CONSUMPTION PER SERVICE CONNECTION:

EIGHTEEN (18) CUBIC METERS (CU.M.) PER MONTH

- BILLED WATER:

DISTRICT: 1,803,276 CUBIC METERS
BULK WATER: 365,000 CUBIC METERS

- NON – REVENUE WATER:

TWENTY (20) PERCENT

- WATER RATE:

MINIMUM RATE: Php 185.00 at 10 cubic meters
EFFECTIVE RATE: Php 21.70 per cubic meter

- EFFICIENCY:

ON-TIME PAID: 48%
COLLECTION EFFICIENCY: 98%
COLLECTION RATIO: 100%

- DEBT SERVICE:

PHP 2,102,090.00

- FRANCHISE TAX:

2% OF GROSS RECEIPTS (PHP 835,053.55)

- PENALTY CHARGES:

4% OF WATER SALES

- OTHER REVENUES

REGISTRATION / INSTALLATION FEE: 2,200.00
SALES OF MATERIALS: 4,000.00



CAPITAL EXPENDITURE

I. MACHINERY & EQUIPMENTS

A. PURCHASE, UPGRADE AND INSTALLATION OF SYSTEM CONTROL AND DATA ACQUISITION FOR PUMP OPERATIONS	3 Lots	990,000.00
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II. INFRASTRUCTURE (STORAGE FACILITIES)

A. PURCHASE OF MULTI-LEVEL WATER MONITOR	1 Lot	100,000.00
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III. WATER TREATMENT EQUIPMENTS

A. SAND SEPARATOR	1 Lot	900,000.00
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IV. INFORMATION TECHNOLOGY EQUIPMENTS

A. PURCHASE OF COMPUTER EQUIPMENT (GENERAL MANAGER'S OFFICE, COMMERCIAL / IT SECTION, FINANCE SECTION – CASHIER)	3 Lots	400,000.00
B. MULTIMEDIA PROJECTOR (HUMAN RESOURCE)	1 Pc	
C. TICKET DISPENSER FOR QUEUING SYSTEM	1 Pc	
D. SMART PHONES FOR METER READING	5 Pcs	

V. TRANSMISSION AND DISTRIBUTION MAINS

A. SUPPLY OF LABOR AND MATERIALS FOR SERVICE AREA EXPANSION	1 Lot	900,000.00
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VI. INFRASTRUCTURE (POWER PRODUCTION)

A. SOLAR POWER SYSTEM FOR BOOSTER PUMPS	1 Lot	600,000.00
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SUB TOTAL **3,890,000.00**

VII. MONCADA WATER DISTRICT WATER SUPPLY SYSTEM IMPROVEMENT PROJECT - I

LOCATION: STA MONICA, MONCADA, TARLAC

A. LOT ACQUISITION / TRANSFER OF TITLE AND OWNERSHIP	800,000.00
B. DRILLING OF ONE (1) EXPLORATORY / PRODUCTION WELL	4,000,000.00
C. ELECTRO-MECHANICAL EQUIPMENT	2,500,000.00
D. POWER SUPPLY LINE	500,000.00
E. PIPELINES / VALVES AND OTHER FITTINGS	2,400,000.00
F. CHLORINATION FACILITY	150,000.00
G. CONSTRUCTION OF PUMP HOUSE AND SITE DEVELOPMENT	600,000.00

VIII. MONCADA WATER DISTRICT WATER SUPPLY SYSTEM IMPROVEMENT PROJECT – II

LOCATION: CALAPAN, MONCADA, TARLAC

A. PIPELINES/ VALVES AND OTHER FITTINGS	1,500,000.00
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SUB TOTAL **12,450,000.00**
GRAND TOTAL **16,340,000.00**



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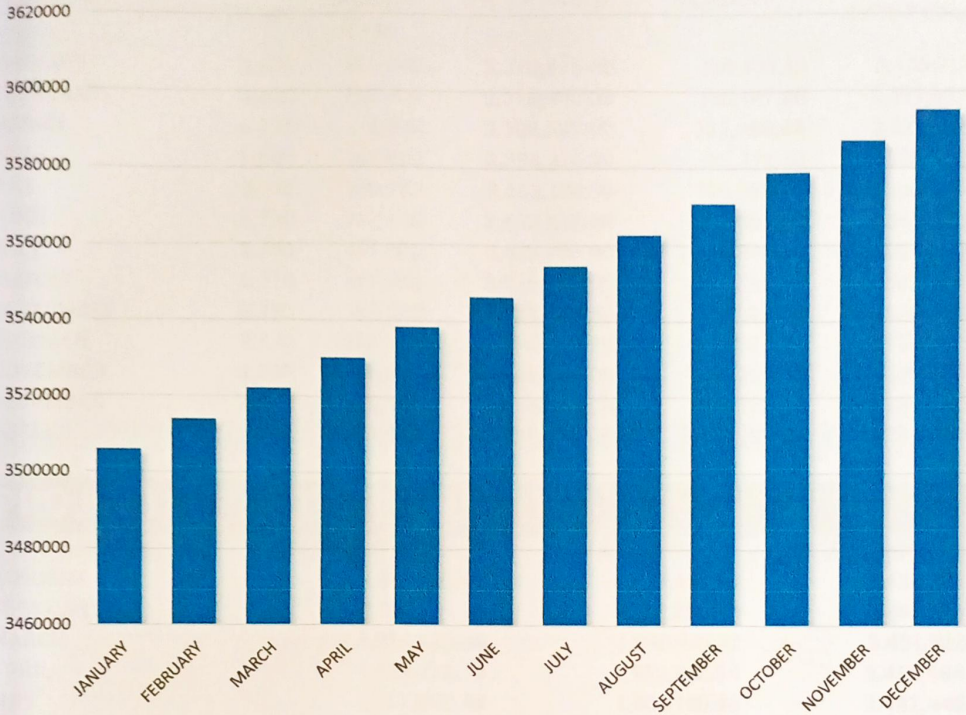
SERVICE OF
POTABLE
WATER



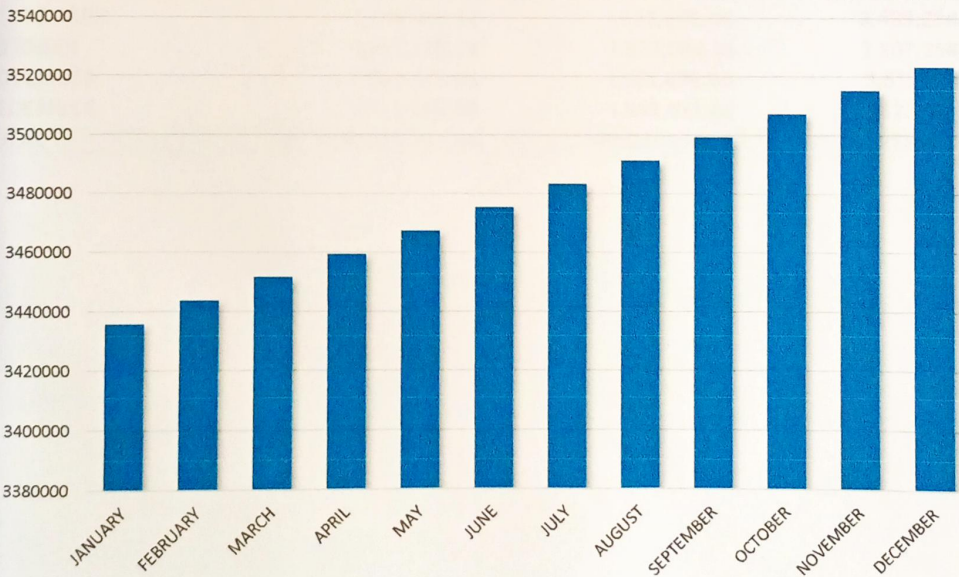
Water is Life

2022 PROJECTED BILLINGS & COLLECTION CHART

PROJECTED BILLINGS



PROJECTED COLLECTIONS





MONCADA WATER DISTRICT

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PROJECTED BILLINGS

MONTHS	NO. OF SERVICE CONNECTIONS	WATER SALES IN C.U.M.	WATER SALES	PENALTY	TOTAL BILLING WATER SALES
JANUARY	8,630	155,340	3,370,878.00	134,835.12	3,505,713.12
FEBRUARY	8,650	155,700	3,378,690.00	135,147.60	3,513,837.60
MARCH	8,670	156,060	3,386,502.00	135,460.08	3,521,962.08
APRIL	8,690	156,420	3,394,314.00	135,772.56	3,530,086.56
MAY	8,710	156,780	3,402,126.00	136,085.04	3,538,211.04
JUNE	8,730	157,140	3,409,938.00	136,397.52	3,546,335.52
JULY	8,750	157,500	3,417,750.00	136,710.00	3,554,460.00
AUGUST	8,770	157,860	3,425,562.00	137,022.48	3,562,584.48
SEPTEMBER	8,790	158,220	3,433,374.00	137,334.96	3,570,708.96
OCTOBER	8,810	158,580	3,441,186.00	137,647.44	3,578,833.44
NOVEMBER	8,830	158,940	3,448,998.00	137,959.92	3,586,957.92
DECEMBER	8,850	159,300	3,456,810.00	138,272.40	3,595,082.40
TOTAL	220	1,887,840	41,532,480.00	1,661,299.20	43,193,779.20

PROJECTED COLLECTIONS

MONTH	CURRENT (48%)	AREARS (52%)	COLLECTIONS (98%)
JANUARY	1,618,021.44	1,887,691.68	3,435,598.86
FEBRUARY	1,621,771.20	1,892,066.40	3,443,560.85
MARCH	1,625,520.96	1,896,441.12	3,451,522.84
APRIL	1,629,270.72	1,900,815.84	3,459,484.83
MAY	1,633,020.48	1,905,190.56	3,467,446.82
JUNE	1,636,770.24	1,909,565.28	3,475,408.81
JULY	1,640,520.00	1,913,940.00	3,483,370.80
AUGUST	1,644,269.76	1,918,314.72	3,491,332.79
SEPTEMBER	1,648,019.52	1,922,689.44	3,499,294.78
OCTOBER	1,651,769.28	1,927,064.16	3,507,256.77
NOVEMBER	1,655,519.04	1,931,438.88	3,515,218.76
DECEMBER	1,659,268.80	1,935,813.60	3,523,180.75
TOTAL	19,663,741.44	22,941,031.68	41,752,677.66



MAINTENANCE & OTHER OPERATING EXPENSES

ACCOUNT NO. 5021304001	
ACCOUNT NAME REPAIR & MAINTENANCE - BUILDING	
APPROVED BUDGET PREVIOUS YEAR(2020)	100,000.00
APPROVED BUDGET LAST YEAR (2021)	300,000.00
EXPENDED BUGETS FIRST NINE (9) MONTHS (2021)	0.00
ANTICIPATED EXPENSES (2021)	300,000.00
RECOMMENDED APPROPRIATION (2022)	200,000.00
APPROVED APPROPRIATION (2022)	200,000.00

EXPLANATION:	
ENGINEERING / PRODUCTION DIVISION	
Repair and improvement and maintenance (offices)	200,000.00
TOTAL:	200,000.00

ACQUISITION OR DISBURSEMENT SCHEDULE				
1ST QUARTER	2ND QUARTER	3RD QUARTER	4TH QUARTER	TOTAL
50,000.00	50,000.00	50,000.00	50,000.00	200,000.00

RECOMMEND BY:	BOD ACTION: APPROVED	DATE:
 ENGR. ROGELIO B. MINA JR. GENERAL MANAGER	DR. ARNEL B. RIVERA	_____
	CHAIRMAN	_____
	MR. DENNIS F. BALIGNASAY	_____
	VICE-CHARMAN	_____
	MRS. REMEDIOS L. AFANTE	_____
	SECRETARY	_____
MRS. CORAZON H. VALDEZ	_____	_____
MEMBER	_____	_____
MR. RAMON M. MIRANDA SR.	_____	_____
MEMBER	_____	_____