### MANAPLA WATER DISTRICT

### **ASSUMPTIONS:**

### **FOR CY 2015**

Penalty charges

1. Market growth is 186 connections (net of disconnections).

New connections is composed of the following:

120 Connections in Existing line (10 per month)

90 Connections in Expansion lines

Reconnection is 180 reconnections disconnection is 204.

2. Average consumption is computed based on the water bill amount per number of connection.	
Average consumption (cubic meters) for Residential are:	

Average consumption (cubic meters) for Residential are:	19
Average consumption (cubic meters) for Full Commercial are:	22
Average consumption (cubic meters) for Commercial A are:	29
Average consumption (cubic meters) for Commercial B are:	29
Average consumption(cubic meters) for Commercial C are:	14
Average consumption (cubic meters)in Brgy. Chambery for Residential are:	11
0.01	

3. Other receipts of Php 1,377,580.60 is composed of:

204,000.00
90,000.00
54,000.00

 Reconnection Fees (180 x P300)
 54,000.00

 Other Income from materials (210 connections @ Php500)
 95,000.00

 Transfer Meters (2 x 300)
 600.00

 Calibration Fee (21 x 100)
 2,100.00

 Change Name (5 x 100)
 500.00

Accounts Receivables - Customers 500,000.00
Interest Income 1,960.00

4. Power cost computation is based on the following:

Electricity Consumption for Pumping Station Main is based on average power consumption per hour of production which is 37kWh:187 m³/hr @ ₱11.00.

Diesel for Generator set is 112 liters/month @ ₱ 45.00

5. Payroll is per Salary Standardization Schedule (Recategorized).

6. Accounts payable-Suppliers is composed of payments for various suppliers amounting ₱ 200,000.00.

7. CAPEX is provided for as follows:

Expansion Project- GK Village, Brgy. Pta. Mesa (1st Quarter)	250,000.00
Expansion Project- Balulan, Brgy. Pta. Salong (2nd Quarter)	450,000.00
Purchase of Office Equipment (1st & 2nd Quarter)	12,400.00
Purchase of I.T. Equipment (1st & 2nd Quarter)	23,600.00
Purchase of Furniture & Fixture (1st & 2nd Quarter)	21,200.00
Purchase of Other Equipment (1st to 4th Quarter)	61,500.00
TOTAL	818,700.00

- 8. Fund Reserves is \$\textit{P}5,000.00 per quarter.}
- 9. Franchise tax is 2% of water sales collection.
- 10. Bad Debts Expense is 5% of Water Sales and Penalties
- 11. Interest on LTD is based on Loan Amortization Schedule of LWUA.
- 12. GSIS Premium Arrears in Php 300,000.00.

Prepared by:

Ariene Mae B. Balatayo Bookkeeper - Designate Approved by:

Jane Beth B. Besueña General Manager

429,420.60

# MANAPLA WATER DISTRICT Projected Revenues for Budget Year 2015

Operating Data	
Number of Connections:	
Beginning - (Active)	
RESIDENTIAL	1,449
COMM	28
COMM A	31
COMM B	11
COMM C	21
TOTAL .	1,540
New Connection:	•
Existing Line	120
Expansion Line	90
Reconnection	180
Disconnection	204
RESIDENTIAL	1,635
COMM	28
COMM A	31
COMM B	11
COMM C	21
Total	1,726
Billed water (cu. m.)	
RESIDENTIAL	362,187
COMM	7,476
COMM A	10,695
COMM B	3,784
COMM C	3,486
Water Sales (in Peso)	
RESIDENTIAL	9,537,684.00
COMM	322,761.60
COMM A	563,245.20
COMM B	125,809.20
COMM C	100,812.60
TOTAL	10,650,312.60
Collection efficiency	94%
On time payment	58%
Penalty charges (42% of uncollected accounts)	447,313.13

### Other revenues

Service connection fees and charges (P 1,700.00)	274,000.00
Reconnection Fees (P 300.00)	54,000.00
Other Income from Transfer Meter Fees	600.00
Other Income from Calibration Fees	2,100.00
Other Income from Change Name Fees	500.00
Other Income from materials	95,000.00
Interest Income from Bank Deposits	1,960.00
Total Other Revenues	428,160.00

**Total Projected Revenues** 

11,525,785.73

	MANAPLA WAT	ER DISTRICT		
	BUDGET EVA	LUATION		
	INCOME STATEMEN	NT BUDGET 2015		
	Budget Proposal 2015	2014 Actual (YTD)		Variance
	Annual		Amount Inc./(Dec.)	% Up/(Down)
Revenues:	y		(200.)	70 Cp/(DOWN)
Water Sales	10,650,312.60	9,617,014.33	1,033,298.27	11%
Other Operating Revenues	447,313.13	322,135.02	125,178.11	39%
Non-Operating Revenues	428,160.00	447,748.33	(19,588.33)	-4%
Total Revenues	11,525,785.73	10,386,897.68	1,138,888.05	11%
Expenses:				
Payroll	2,884,572.00	2,134,658.00	749,914.00	35%
Power Cost	1,089,334.81	1,192,325.36	(102,990.56)	-9%
Chemicals	191,520.00	154,000.00	37,520:00	24%
Other O & M	4,748,826.45	4,093,668.66	655,157.80	16%
Total O & M	8,914,253.26	7,574,652.02	1,339,601.24	18%
Bad Debts	554,881.29	498,581.27	56,300.02	11%
Depreciation	517,193.85	497,223.58	19,970.27	4%
Interest on LTD	1,096,097.76	1,157,260.15	(61,162.39)	-5%
Total Expenses	11,082,426.16	9,727,717.02	1,354,709.14	14%
Net Income/(Loss)	443,359.57	659,180.66	(215,821.08)	-33%
,				46
Prepared by:		Approved by:		
Akhalatayo		Musora		
Arlene Mae B. Balatayo		Jane/Beth B. Besueña		
Bookkeeper - Designate		General Manager F		

## MANAPLA WATER DISTRICT CASHFLOW PROJECTION CY 2015

Cash Flow from Operating Activities	
Water Sales	10,224,300.10
Other Receipts	1,357,580.60
Total Cash Inflow from Operating Activities	11,581,880.70
DISBURSEMENTS	
Accounts Payable - Suppliers	200,000.00
Payroll	2,884,572.00
Power cost	1,089,334.81
Chemicals	191,520.00
GSIS Premium - Arrears	300,000.00
Other Operating & Maintenance Expense	4,748,826.45
Total Cash Outflow from Operating Activities	9,414,253.26
Net Cash Inflow(Outflow) from Operating Activities	2,167,627.44
Cash Flow from Investing Activities	
CAPEX	(818,700.00)
Fund Reserves	(20,000.00)
Withdrawal from Fund Reserves	
Net Cash Inflow(Outflow) from Investing Activities	(838,700.00)
Cash Flow from Financing Activities	
Debt Service	(1,746,878.00)
Net Cash Inflow(Outflow) from Financing Activities	(1,746,878.00)
NET INFLOW(OUTFLOW)	(417,950.56)
Cash Balance, beginning (Dec. 2014)	1,010,508.16
Cash Balance, ending	592,557.60

Prepared by:

Arlene Mae B. Balatayo Bookkeeper - Designate Approved by:

Jane Beth B. Besueña General Manager

# MANAPLA WATER DISTRICT BUDGET EVALUATION OPERATING & MAINTENANCE BUDGET 2015

### CY 2015

	Account	Proposed		
Account Title	Code	Appropriation	Approved	Variance
ODED ATION EXPENSE				
OPERATION EXPENSE				
Salaries & Wages-Regular	701	2,884,572.00	2,884,572.00	
Salaries & Wages-Regular Salaries & Wages-Casual	705	2,864,372.00	2,004,372.00	
Personnel Economic Relief Assistance	711	336,000.00	336,000.00	
Representation Allowance	713	60,000.00	60,000.00	_
Transportation Allowance	714	60,000.00	60,000.00	_
Clothing & Uniform Allowance	715	70,000.00	70,000.00	-
Honoraria	720	409,800.00	409,800.00	
Other Bonuses & Allowances	719	490,000.00	490,000.00	_
Year-End Bonus	725	240,381.00	240,381.00	_
Cash Gift	724	70,000.00	70,000.00	
Life & Retirement Insurance Contribution	731	346,148.64	346,148.64	
Philhealth Contributions	733	32,250.00	32,250.00	-
Pag-ibig Contributions	732	16,800.00	16,800.00	-
ECC Contributions	734	16,800.00	16,800.00	
Terminal Leave Benefits	742	333,607.52	333,607.52	
Overtime & Night Pay	723	207,961.09	207,961.09	_
Other Personnel Benefits	749	-	-	_
Office Supplies Expenses	755	134,310.00	134,310.00	-
Gasoline, Oil & Lubricants	761	158,300.00	158,300.00	_
Other Supplies Expenses	765	722,082.20	722,082.20	_
Travel Expenses	751	72,960.00	72,960.00	-
Training & Scholarship Expenses	753	128,320.00	128,320.00	-
Electricity Expenses	767	1,172,854.81	1,172,854.81	-
Postage & Deliveries	771	3,600.00	3,600.00	-
Telephone Expenses - Landline	772	60,000.00	60,000.00	-
Telephone Expenses - Mobile	773	7,200.00	7,200.00	-
Printing Expenses	781	2,400.00	2,400.00	
Advertising, Promotion & Mktg. Exp.	780	52,880.00	52,880.00	-
Taxes, Duties & Licenses	891	241,106.00	241,106.00	-
Insurance Premiums	893	10,000.00	10,000.00	-
Representation Expenses	713	171,000.00	171,000.00	
Rent/Lease Expenses	782	2,000.00	2,000.00	-
Medical & Laboratory Expenses	760	16,800.00	16,800.00	-
Misc. Expenses	884	24,000.00	24,000.00	-
Membership, Dues & Contributions to Org.	778	21,200.00	21,200.00	-
Donations	878	6,000.00	6,000.00	
Legal Services	791	60,000.00	60,000.00	-
General/Janitorial Services	795	10,000.00	10,000.00	-
Subscription Expenses	786	8,920.00	8,920.00	-
Other Professional Services	799	2,400.00	2,400.00	-
Fidelity Bond Premiums	892	10,000.00	10,000.00	-
Transportation & Delivery Expenses	784	84,480.00	84,480.00	-
Other Maintenance & Operating Exp.	969	6,000.00	6,000.00	-
<b>Total Operating Expenses</b>		8,763,133.26	8,763,133.26	

### MANAPLA WATER DISTRICT **BUDGET EVALUATION CAPITAL EXPENDITURE BUDGET 2015**

### CY 2015

	Account	Proposed		
Account Title	Code	Appropriation	Approved	Variance
CAPEX BUDGET				
Artesian Wells	205	700,000.00	700,000.00	-
Office Equipment	221	12,400.00	12,400.00	-
Furniture & Fixture	222	21,200.00	21,200.00	_
IT Equipment & Software	223	23,600.00	23,600.00	-
Other Machineries & Equipments	240	61,500.00	61,500.00	-
TOTAL CAPEX		818,700.00	818,700.00	_

Prepared by:

Aftene Mae B. Balatayo Bookkeeper - Designate

Approved by:

Jane Beth B. Besueña

General Manager

### MANAPLA WATER DISTRICT **BUDGET EVALUATION CAPITAL EXPENDITURE BUDGET 2015**

### CY 2015

	Account	Proposed		
Account Title	Code	Appropriation	Approved	Variance
CAPEX BUDGET				
Artesian Wells	205	700,000.00	700,000.00	
Office Equipment	221	12,400.00	12,400.00	
Furniture & Fixture	222	21,200.00	21,200.00	
IT Equipment & Software	223	23,600.00	23,600.00	
Other Machineries & Equipments	240	61,500.00	61,500.00	
TOTAL CAPEX		818,700.00	818,700.00	

Prepared by:

Abhala tayo

Arlene Mae B. Balatayo

Bookkeeper - Designate

Approved by:

Jame Beth B. Besueña General Manager