



**TIAONG WATER DISTRICT**

Brgy. Lalog, Tiaong, Quezon

Tel. No. (042) 545-9170

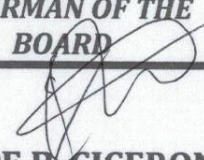
Email: tiaongwd@yahoo.com

**APPROVED BUDGET  
OF THE  
TIAONG WATER DISTRICT  
FOR THE CALENDAR YEAR  
2015**

***SUBMITTED BY:***

  
**ENGR. PERSEVERANDO T. ATIENZA**  
General Manager

***BOARD ACTION***

BOARD RESOLUTION	DATE	CHAIRMAN OF THE BOARD
BD. RES. NO. 14 S. OF 2014	12/23/14	 <b>FELIPE B. CICERON</b>



TIAONG WATER DISTRICT  
Tiaong, Quezon  
STATEMENT OF INCOME AND EXPENSES BUDGET  
For the Year 2015

**Business and Service Income:**

Income from Waterworks System	P	32,106,000.00
Interest Income		17,000.00
Other Business Income		1,420,000.00
Fines and Penalties - Business Income		1,282,000.00
<b>Total Business and Service Income</b>	<b>P</b>	<b><u>34,825,000.00</u></b>

**Less: Operating Expenses:**

**Operation Expenses:**

**Personal Services**

Salaries and Wages - Regular	P	5,080,000.00
Salaries and Wages - Contractual		160,000.00
Personal Economic Relief Allowance (PERA)		90,000.00
Additional Compensation (Adcom)		270,000.00
Representation Allowance		282,000.00
Transportation Allowance		282,000.00
Clothing and Uniform Allowance		145,000.00
Other Bonuses and Allowances		780,000.00
Honoraria (Directors Fees & Renummerations, Etc.)		675,000.00
Longevity Pay		9,500.00
Overtime and Night Pay		240,000.00
Cash Gift		145,000.00
Year End Bonus		432,000.00
Life and Retirement Insurance Contributions		610,000.00
Pag-ibig Contributions		34,200.00
Philhealth Contributions		58,000.00
ECC Contributions		34,200.00
Terminal Leave Benefits		607,500.00
Other Personnel Benefits		732,000.00
<b>Total Personal Services</b>	<b>P</b>	<b><u>10,666,400.00</u></b>

**Other Operations Expenses**

Traveling Expenses - Local	P	312,000.00
Traveling Expenses - Foreign		300,000.00
Training Expenses		542,000.00
Office Supplies Expense		210,000.00
Accountable Forms Expenses		79,000.00
Gasoline, Oil and Lubricants Expenses		249,000.00
Other Supplies Expenses		5,201,000.00
Electricity		240,000.00
Postage and Deliveries		6,000.00
Telephone Expenses - Landline		66,000.00
Telephone Expenses - Mobile		42,000.00
Cable, Satellite, Telegraph and Radio Expenses		11,000.00
Membership Dues and Contribution to Organization		30,000.00
Advertising Expenses		24,000.00
Rent Expenses		
Representation Expenses		247,200.00
Transportation and Delivery Expenses		20,000.00
Subscription Expenses		6,000.00
Legal Services		36,000.00
Auditing Services		37,600.00
Security Services		570,000.00



Donations	60,000.00
Extra ordinary Expenses	72,000.00
Miscellaneous Expenses	26,400.00
Taxes Duties and Licenses	601,600.00
Fidelity Bond Premiums	60,000.00
Insurance Expenses	26,000.00
Bad Debts Expenses	24,000.00
Depreciation - Water System and Structures	1,440,000.00
Depreciation - Office Buildings	78,000.00
Depreciation - Office Equipment	60,000.00
Depreciation - Furniture and Fixtures	36,000.00
Depreciation - IT Equipment	72,000.00
Depreciation - Machinery	360,000.00
Depreciation - Motor Vehicles	300,000.00
Depreciation - Other Property, Plant and Equipment	480,000.00
Other Maintenance and Operating Expenses	222,000.00
<b>Total Other Operation Expenses</b>	<b>P 12,146,800.00</b>
<b>Total Operation Expenses</b>	<b>P 22,813,200.00</b>

**Maintenance Expenses:**

Repairs and Maintenance - Water System and Structures	P 2,143,000.00
Repairs and Maintenance - Office Buildings	36,000.00
Repairs and Maintenance - Office Equipment	18,000.00
Repairs and Maintenance - Furniture and Fixtures	18,000.00
Repairs and Maintenance - IT Equipment	72,000.00
Repairs and Maintenance - Machinery	300,000.00
Repairs and Maintenance - Motor Vehicles	122,000.00
Repairs and Maintenance - Other Property, Plant and Equipment	474,000.00

**Total Maintenance Expenses**

**P 3,183,000.00**

**Total Operation and Maintenance Expenses**

**P 25,996,200.00**

**Utility Operating Income**

**P 8,828,800.00**

**Financial Charges**

Interest Expenses

**P 2,512,000.00**

**Net Income for the Period**

**P 6,316,800.00**

**\* Note : 5% of Projected Expenses is allocated to Gender and Development (GAD) project of Tiaong Water District (25,796,800 x 5% = P 1,289,840.00)**

Prepared by:

IVY KRISTINE E. MANGUNDAYAO  
Clerk Processor C

Checked by:

WILFREDO I. MORALES  
Sr. Acctg. Processor A

Noted by:

PERSEVERANDO T. ATIENZA  
General Manager



TIAONG WATER DISTRICT  
Tiaong, Quezon

CASH FLOW BUDGET  
For the Year 2015

CASH RECEIPTS:

Generation, Transmission and Distribution Income	P 29,500,000.00
Previous Year's Arrears	880,000.00
Other Business and Service Income	1,420,000.00
Fines and Penalties - Business and Service Income	1,282,000.00
Interest Revenues	17,000.00

Total Receipts

**P 33,099,000.00**

CASH DISBURSEMENTS

Personal Services	P 10,666,400.00
Maintenance and Other Operation Expenses	12,479,800.00
Debt Service	4,039,000.00
Capital Expenditures (2014 data)	6,295,000.00
50% Retention (ARDC)	505,500.00
Fund Reserves	196,000.00

Total Disbursements

**P 34,181,700.00**

Net Cash Inflow (Deficit)

**P (1,082,700.00)**


Add: Beginning Cash Balance

**P 1,108,000.00**

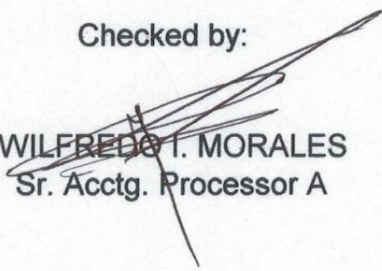
**ENDING CASH BALANCE, As of December 31, 2015**

**P 25,300.00**

Prepared by:

  
IVY KRISTINE E. MANGUNDAYAO  
Clerk Processor C

Checked by:

  
WILFREDO T. MORALES  
Sr. Acctg. Processor A

Noted by:

  
PERSEVERANDO T. ATIENZA  
General Manager



**PROJECTED REVENUES-JUSTIFICATION OF ASSUMPTIONS****I. Projected Net Cash Receipts:**

Receipts - These pertain to revenues to be generated from water sales and other sources of services.

**Total Projected Annual Receipts**

Net Water Sales	29,500,000.00	
Previous Year's Arrears	880,000.00	
Fines and Penalties	1,282,000.00	
Meter Rental	674,000.00	
Service Application Charges	406,000.00	
Sales of miscellaneous materials	250,000.00	
Reconnection Fee	90,000.00	
Interest Revenues	17,000.00	33,099,000.00
<b>Total</b>		<b>Say P33,099,000.00</b>

**II. Projected Disbursements****A. Personal Services**

These pertain to salary and benefits of WD employees.

Total Projected Annual Personal Services

**P10,666,400.00****B. Maintenance and Other Operation Expenses**

Other Operation Expenses

9,296,800.00

Maintenance Expenses

3,183,000.00

**P12,479,800.00****Say P12,479,800.00****C. Debt Service**

Lwua

=

267,523.00

x

12

3,210,276.00

Landbank

=

69,036.96

x

12

828,443.52

4,038,719.52

**Say****P4,039,000.00****D. 50% Retention (ARDC)**

505478.93

**say****P505,500.00****E. Capital Expenditures (Based on 2014 Budget)****I. EXPANSION PROJECTS:**

1. Brgy. Behia &amp; St. Francis

1,807,864.08

2. Brgy. San Juan to Cabay

1,253,442.30

3. Brgy. Ayusan 2 to Bukal

1,208,307.00

4,269,613.38

**II. CONSTRUCTION & IMPROVEMENTS**

1. Proposed Covered Motorpool (Phase II)

250,000.00

2. Office Improvements (Lump Sum)

150,000.00

3. Hanging Bridge @ Ayusan (Lump Sum)

600,000.00

1,000,000.00

**III. TOOLS / EQUIPMENTS**

1. Drain Pump

30,000.00

2. Plumbing Tools

10,000.00

40,000.00

**IV. OFFICE EQUIPMENTS**

1. Computers / Billing Programs

250,000.00

2. Furnitures / Fixtures

35,000.00

285,000.00

**V. TRICYCLE**

100,000.00

**VI. WATER SAFETY PLAN (for DOH Compliance: 1st year lump sum)**

600,000.00

**Total****6,294,613.38****Say****6,295,000.00****F. Reserves**

Net Water Sales, Penalties,

31,799,250.00

x 3%

953,977.50

Less: Balance of Lwua/WD Joint Account

758,490.57

**Say****P195,486.93****P196,000.00**



**TIAONG WATER DISTRICT  
PROJECTED REVENUES & CASH RECEIPTS  
FOR THE YEAR 2015**

	BILLED		AVE		COLECTIONS					RECON-	WATER	MISC.	OTHER			
	CONNECTION		BILL/	WATER	CUR MO.	SUCCEEDING MO.			PENALTY	NECTION	METER	SERVICE	WATER	BULK	TOTAL	
MO.	BEG	NEW	MO	SALES	70%	1st 15%	2nd 10%	TOTAL	CHARGE	FEE	RENTAL	REVENUE	REVENUES	SALES	REVENUES	RECEIPTS
Dec'14	4,800															
Jan	4,852	52	525	2,520,000	1,764,000	0	0	1,764,000	100,800	7,500	56,160	33,800	20,800	0	2,739,060	1,983,060
Feb	4,904	52	525	2,547,300	1,783,110	378,000	0	2,161,110	101,892	7,500	56,160	33,800	20,800	0	2,767,452	2,381,262
Mar	4,956	52	525	2,574,600	1,802,220	382,095	252,000	2,436,315	102,984	7,500	56,160	33,800	20,800	0	2,795,844	2,657,559
Apr	5,008	52	525	2,601,900	1,821,330	386,190	254,730	2,462,250	104,076	7,500	56,160	33,800	20,800	0	2,824,236	2,684,586
May	5,060	52	525	2,629,200	1,840,440	390,285	257,460	2,488,185	105,168	7,500	56,160	33,800	20,800	0	2,852,628	2,711,613
Jun	5,112	52	525	2,656,500	1,859,550	394,380	260,190	2,514,120	106,260	7,500	56,160	33,800	20,800	0	2,881,020	2,738,640
Jul	5,164	52	525	2,683,800	1,878,660	398,475	262,920	2,540,055	107,352	7,500	56,160	33,800	20,800	0	2,909,412	2,765,667
Aug	5,216	52	525	2,711,100	1,897,770	402,570	265,650	2,565,990	108,444	7,500	56,160	33,800	20,800	0	2,937,804	2,792,694
Sep	5,268	52	525	2,738,400	1,916,880	406,665	268,380	2,591,925	109,536	7,500	56,160	33,800	20,800	0	2,966,196	2,819,721
Oct	5,320	52	525	2,765,700	1,935,990	410,760	271,110	2,617,860	110,628	7,500	56,160	33,800	20,800	0	2,994,588	2,846,748
Nov	5,372	52	525	2,793,000	1,955,100	414,855	273,840	2,643,795	111,720	7,500	56,160	33,800	20,800	0	3,022,980	2,873,775
Dec	5,424	52	525	2,820,300	1,974,210	418,950	276,570	2,669,730	112,812	7,500	56,160	33,800	20,800	0	3,051,372	2,900,802
<b>TOTAL</b>	<b>624</b>			<b>32,041,800</b>	<b>22,429,260</b>	<b>4,383,225</b>	<b>2,642,850</b>	<b>29,455,335</b>	<b>1,281,672</b>	<b>90,000</b>	<b>673,920</b>	<b>405,600</b>	<b>249,600</b>	<b>0</b>	<b>34,742,592</b>	<b>32,156,127</b>

**Basic Assumptions**

- 1 As of December 31, 2014, the total billed connections are 4,800 and it will increase by 52 monthly from January to December, 2015. in Year 2015 the total new and additional billed connections are 624.
- 2 For the year 2015, the average bill is P525.00 per connection based on 21-30 cu. m. consumption per connection.
- 3 Collection ratio projected is 95%; 70% on current month and 15% and 10% on the first and second months succeeding. The remaining 5% is assumed an increase in receivables accounts. Water sales in November and December 2014 is P2,492,700.00 and P2,520,000.00 respectively. Cash Receipts for November 2014 and December 2014 Arrears (Previous years) P249,270 and 630,000.00 respectively. with a total of P879,270.00. Say P880,000.00
- 4 Penalty charges are projected at 4% of the total amount of water sales based on current and previous year's experiences.
- 5 Meter rental treated as income is P1,080.00 per new connection.
- 6 Miscellaneous service revenues representing registration fee and other charges on the processing of new connections is projected at P650.00 per connection with 50 Service Connection to be reconnected/month @ P150.00/connection.
- 7 Other water revenues consisting of labor charge, mark-up on water meter, materials and supplies are projected at P400.00 per new connection.
- 8 Total projected revenues and cash receipts in 2015 is P34,742,592.00 and P32,156,127.00 respectively. Collection of Water Bill is P29,455,335.00. Say 29,500,000.00