



**B. FINANCIAL/COMMERCIAL**

1. Attach the District's financial statements for the report year including a comparison of the immediate past year.	Annex F
2. For the year under report, the District's total <i>budgetary outlay</i> was broken down into: (Source: Approved Budget)	P 89,071,000.00
a. Operating Outlay	P 69,118,000.00
b. Capital Outlay	P 14,962,000.00
c. Special budgets, if any ( <i>additional budget</i> )-Contingency	P 0.00
d. Debt Service	P 4,091,000.00
e. Reserve	P 900,000.00
3. For this same <i>one-year</i> period, the District's Gross Revenue was broken down into: (Source: Financial Report)	P 74,112,904.29
a. Collection from water sales	P 70,240,663.49
b. Other water revenues	P 3,863,823.23
c. Other non-operating income	P 8,417.57
d. Proceeds from <i>LWUA loan</i> to finance new service connections	-
4. For this same <i>one-year</i> period, the District's expenditures was broken down into: (Source: Financial Report)	P 81,815,443.81
a. Operational (operation & maintenance expenses, including depreciation)	P 65,306,911.78
b. Capital Outlay	P 12,188,345.99
c. Annual Debt Servicing (Annex G - Summary of Loan Payments to LWUA)	P 4,320,186.04
5. For this same <i>one-year</i> period, the total salaries, wages & other emoluments paid for the District's employees where broken down into:	P 17,612,120.22
a. For permanent employees	P 12,368,093.86
b. For casual/temporary	P 5,244,026.36
6. Expenses for power/fuel for pumping during the year (Acct. #726, if Commercial Practices Accts. are in effect):	P 14,508,341.60
7. Total amount <i>billed</i> during the year is broken down into:	P 70,346,462.25
Residential & Govt	P 63,184,222.85
Commercial and others	P 7,162,239.40
8. Total amount <i>collected</i> ( <i>water sales only</i> during the year is broken down into:	P 70,127,609.47
a. Current Billings	P 67,012,497.17
b. Arrears	P 3,115,112.30
9. Total amount uncollected (deliquent) at year's end excluding Bad Debts	P 0.00
10. Total reserves at year's end	P 2,129,793.06
11. Complaints filed, processed and settled during the year	
a. Total number filed, processed and settled during the year	3,029
b. Number dismissed for lack of merit/wothdrawn	0
c. Number investigated	3,029
d. Number settled to the satisfaction of complaints	3,029
e. Number elevated to the District Board of Directors	0
f. Number settled by the Board	0
g. Number elevated to the higher authorities	0
12. At year's end, the following water charges were in force: (Annex H-Approved Water Rates Schedule)	Annex H
Had these rates been submitted to LWUA for review? (Yes or No)	Yes

**C. TECHNICAL**

1. Has the District adopted by Board Resolutions, a set of design and construction standard? (Yes or No)  
If so, who prepared it?  
Is it being adhered to strictly?
2. Does the District undertake bacteriological test of its water? (Yes or No)  
How often are these test made per year?  
Is LWUA being furnished copies of these test reports? (Yes or No)  
For the report year, how many such reports were submitted to LWUA?
3. State the method of water treatment employed by the District, if any
4. Does the District undertake regular pump efficiency test? (Yes or No)  
How many of these pumps does the District have in its system?  
How many of these pumps are operational?

YES
BOD
YES
YES
Monthly
YES
12
Chlorination
Yes
7
7

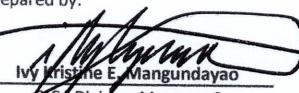
**D. OPERATIONAL**

1. Total water production during the year in cubic metres (Annex I-Summary of Water Production and Consumption)  
Total water billed in cubic metres  
Average per capita consumption in lpd
2. Attach list of Water Sources (Annex J-WD Water Sources)
3. Is the District provided with measuring devices to measure their water production? (Yes or No)  
If yes, what type?  
If not, how do you measure productions
4. As of year's end, the District has the following existing service connection and related information. (Annex K-Service Connection Growth)
  - a. Total number of existing connections (Active & Inactive Connection)
  - b. Number of Active Connections
  - c. Number of Metered Connections
    1. With functioning meters
    2. With non-functioning meters
  - d. Number of flat rate connections
  - e. Number of connections regularly billed
  - f. Number of delinquent concessionaires
  - g. Average number of customers per connections (HH)
5. Estimated population of district service areas
  - a. Estimated population served by utility whether fully or partially
6. Because of inadequate facilities, the District had to provide partial service in accordance with the following average length of time each 24-hours day:
  - a. Less than 6 hours service
  - b. 7-12 hours service
  - c. 13-18 hours service
  - d. 19-24 hours service


(Note: You may vary the number of hours as may be necessary to suit actual conditions)
7. Attach list of major equipment and machinery (with an initial cost of at least P 10,000.00 including pertinent information). (Annex L-List of Major Equipments)
8. Does the District keep written record of request for service? (Yes or No)
  - a. Does the record show the date when such requests were made and the nature of the service requested (Yes or No)
  - b. On the average, how long (in days) does it take the District to respond and attend such requests?
  - c. How many such reports were received during the year?
  - d. How many of these reports attended to during the year?

3,347,732
Annex I
2,712,176
15,292,800 LPD
Annex J
YES
Electro Magnetic Flow Meter
Annex K
14,539
12,702
12,702
12,702
0
0
-
1,837
5
109,549
63,350
N/A
N/A
N/A
N/A
Annex L
YES
YES
24 hours
3,029
3,029

Prepared by:

  
Ivy Kristine E. Mangundayao  
D/C, Division Manager C

Approved by:

  
Engr. Perseverando T. Aienza  
General Manager



**TIAONG WATER DISTRICT  
ANNUAL REPORT**  
For the Period January 1, 2023 to December 31, 2023

**II. PROFILE**

**1. THE WATER DISTRICT & ITS PHYSICAL SYSTEM'S FACILITIES**

**A. ORGANIZATION**

1. Date Formed	November 19, 1980	Age (months) as of 12/31/23	506
2. Date CCC was issued	May 4, 1981	CCC No.	151
3. Personnel	69		

Comments: (adequacy, qualification, performance & others)

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**B. EXISTING SYSTEM'S FACILITIES**

**1. Service**

1.1 Service Area	
1.2 Population of Service Area (Latest)	30 Barangay of Tiaong, Quezon
1.3 No. of Households	109,549
1.4 No. of Persons/Household	21,910
1.5 Service Time (hrs./day)	5
	24 hours/day

**2. Structure and Equipment**

**2.1 Administration Building**

Office Area	
Office Equipment (see List of Major Equipments)	60 sq m
	Annex L

**2.2 If rented, how much per month?**

P5,000.00

**2.3 Type of Water Source**

Deepwell

Rated Capacity per day (cu.m. / day)

15,292.80 m<sup>3</sup> / day

**2.4 Reservoir (description, built, dimension and capacity)**

1 unit	150	cu.m	Concrete Ground Tank Reservoir at Lumingon, Tiaong, Quezon
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**2.5 Water Sources (Annex K-WD Water Sources)**

**2.6 Service Connections**

Type	Flat	Metered	Total
Residential Government	0	12,227	12,227
Commercial	0	442	442
Bulk	0	1	1
<b>Total</b>	<b>0</b>	<b>12,670</b>	<b>12,670</b>

**2.7 Production**

Average Monthly Production

a. Booster/Pumping (cu.m)

278,978

b. Bulk Water (cu.m)

-

Production Efficiency % (average/month)

(Total Water Utilized/Total Production)

81%

NRW % **(19%)** YTD

19%

2. CURRENT OPERATION / FINANCIAL HIGHLIGHTS

A. Existing Water Rates (Annex H-Water Rates Schedule)

Annex H

B. Operating Income/Expenses

Average Water Sales (average/mo)

P 6,171,373.64

Average Collection (average/mo)

P 5,843,967.46

Average Expenses-O & M for the year (average/mo)

P 5,638,784.63

C. Financial Highlights (rate & status)

Current Ratio

=

Current Assets

Current Liabilities

1.9:1

Long Term Debt/Equity Ratio

0.77 : 1.00

Monthly Biling (average/mo)

P 5,862,205.18

Collection Efficiency-% of On-Time Payment (YTD)

95%

3. COMMUNITY ECONOMIC PROFILE

A. Total Population (covered by the Water District)

98,460

B. Average Monthly Family Income in the Area

9,438

C. Major Source of Income

Agricultural / Retail Trade

D. Average Monthly Family Expenditure in the Area

E. City/Municipal Revenue (CY 2022) (IRA)

445,794,395.87

F. Average Rate of Mortality per 100,000 population due to waterborne diseases (CY 2023) (e.g. diarrhoea)

8

G. Average Rate of Morbidity per 100,000 population due to waterborne diseases (CY 2023) (e.g. diarrhoea)

78

H. Major Agricultural, Industrial and Commercial activities

Palay/Corn/Coconut Production, Carabao/Cattle/Swine/Goat/Livestock Production, Retail Trade Businesses

4. OTHER INFORMATION

1. The District has no Bulk Water per month.
2. The District has implemented the Meter Clustering System to help alleviate water pilferage.
3. The District has regularly monitors the Residual Chlorine in various strategic points of its water supply system.
4. The District has maintained its established safety programs and standard operating procedure.
5. The District has continued implementing the 5% discount for water bill of Senior Citizens.
6. The District has approved the Gender and Development Budget for CY 2023 in compliance with RA 9710.
7. The District has adopted and implemented the approved Strategic Performance Management System (SPMS).
8. The District has religiously paid the principal and interest of its various loans to LWUA.

Signed By:

**ENGR. PERSEVERANDO T. ATIENZA**

GENERAL MANAGER