

TIAONG WATER DISTRICT
Tiaong, Quezon

2021 ANNUAL REPORT

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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 83,043,700.00
a. Operating Outlay	P 62,116,700.00
b. Capital Outlay	P 16,808,000.00
c. Special budgets, if any (<i>additional budget</i>)-Contingency	P 0.00
d. Debt Service	P 3,219,000.00
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 60,516,040.50
a. Collection from water sales	P 59,275,258.05
b. Other water revenues	P 1,234,232.66
c. Other non-operating income	P 6,549.79
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 31,270,456.55
a. Operational (operation & maintenance expenses, including depreciation)	P 18,468,164.18
b. Capital Outlay	P 9,400,538.02
c. Annual Debt Servicing (Annex G - Summary of Loan Payments to LWUA)	P 3,401,754.35
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 16,195,993.44
a. For permanent employees	P 8,747,272.00
b. For casual/temporary	P 7,448,721.44
6. Expenses for power/fuel for pumping during the year (Acct. #726, if Commercial Practices Accts. are in effect):	P 8,676,497.85
7. Total amount <i>billed</i> during the year is broken down into:	P 54,159,716.95
	Residential & Govt P 49,282,048.70
	Commercial and others P 4,877,668.25
8. Total amount <i>collected</i> (<i>water sales only</i> during the year is broken down into:	P 59,275,837.60
a. Current Billings	P 36,489,710.51
b. Arrears	P 22,786,127.09
9. Total amount uncollected (delinquent) at year's end excluding Bad Debts	P 0.00
10. Total reserves at year's end	P 2,058,084.33
11. Complaints filed, processed and settled during the year	
a. Total number filed, processed and settled during the year	4,870
b. Number dismissed for lack of merit/wothdrawn	0
c. Number investigated	4,870
d. Number settled to the satisfaction of complaints	4,870
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? (<i>Yes or No</i>)	Yes

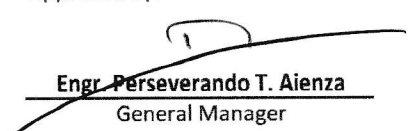
C. TECHNICAL

1. Has the District adopted by Board Resolutions, a set of design and construction standard? (Yes or No)	YES
If so, who prepared it?	BOD
Is it being adhered to strictly?	YES
2. Does the District undertake bacteriological test of its water? (Yes or No)	YES
How often are these test made per year?	Monthly
Is LWUA being furnished copies of these test reports? (Yes or No)	YES
For the report year, how many such reports were submitted to LWUA?	12
3. State the method of water treatment employed by the District, if any	Chlorination
4. Does the District undertake regular pump efficiency test? (Yes or No)	Yes
How many of these pumps does the District have in its system?	5
How many of these pumps are operational?	5

D. OPERATIONAL

1. Total water production during the year in cubic metres (Annex I-Summary of Water Production and Consumption)	2,841,800
Total water billed in cubic meters	Annex I
Average per capita consumption in lpd	2,331,218
	7,217,600 LPD
2. Attach list of Water Sources (Annex J-WD Water Sources)	Annex J
3. Is the District provided with measuring devices to measure their water production? (Yes or No)	YES
If yes, what type?	Electro Magnetic Flow Meter
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)	Annex K
a. Total number of existing connections (Active & Inactive Connection)	12,405
b. Number of Active Connections	11,104
c. Number of Metered Connections	11,041
1. With functioning meters	11,041
2. With non-functioning meters	0
d. Number of flat rate connections	0
e. Number of connections regularly billed	-
f. Number of delinquent concessionaires	1,301
g. Average number of customers per connections (HH)	5
5. Estimated population of district service areas	106,265
a. Estimated population served by utility whether fully or partially	99,412
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	N/A
b. 7-12 hours service	N/A
c. 13-18 hours service	N/A
d. 19-24 hours service	N/A
(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)	Annex L
8. Does the District keep written record of request for service? (Yes or No)	YES
a. Does the record show the date when such requests were made and the nature of the service requested (Yes or No)	YES
b. On the average, how long (in days) does it take the District to respond and attend such requests?	24 hours
c. How many such reports were received during the year?	4,870
d. How many of these reports attended to during the year?	4,870

Prepared by:

Wilfredo I. Morales
 Division Manager C

Approved by:

Engr. Perseverando T. Aienza
 General Manager

C. Financial Highlights (rate & status)

Current Ratio	=	$\frac{\text{Current Assets}}{\text{Current Liabilities}}$	<u>2.72:1</u>
Long Term Debt/Equity Ratio			<u>0.41 : 1.00</u>
Monthly Biling (average/mo)			<u>P 4,806,415.83</u>
Collection Efficiency-% of On-Time Payment (YTD)			<u>91%</u>

3. COMMUNITY ECONOMIC PROFILE

A. Total Population (covered by the Water District)	<u>50,985</u>
B. Average Monthly Family Income in the Area	<u>8,206</u>
C. Major Source of Income	<u>Agricultural / Retail Trade</u>
D. Average Monthly Family Expenditure in the Area	<u></u>
E. City/Municipal Revenue (CY 2020) (IRA)	<u>312,206,179.81</u>
F. Average Rate of Mortality per 100,000 population due to waterborne diseases (CY 2020) (e.g. diarr	<u>2</u>
G. Average Rate of Morbidity per 100,000 population due to waterborne diseases (CY 2020) (e.g. diar	<u>46 Cases</u>
H. Major Agricultural, Industrial and Commercial activities	<u>Palay/Corn/Coconut Production, Carabao/Cattle/Swine/Goat/Livestock Production, Retail Trade Businesses</u>

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 2021 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