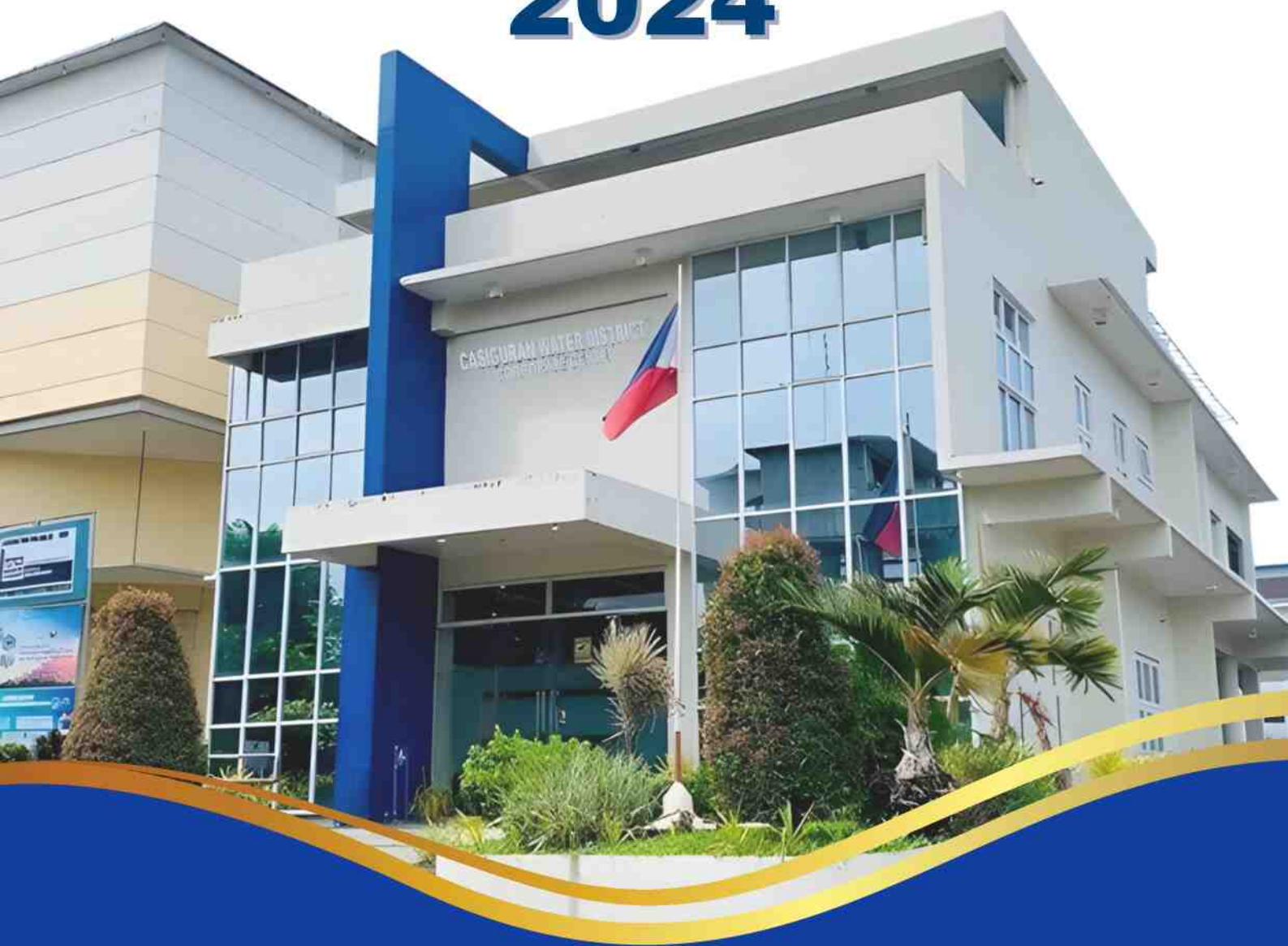




CASIGURAN WATER DISTRICT

ANNUAL REPORT 2024



**“36 YEARS OF SHARED RESPONSIBILITY
FOR WATER SUPPLY SUSTAINABILITY”**



CONTENTS

FOREWORD	ii-iii
MISSION, VISION, QUALITY POLICY	iv
I - GENERAL	
A. Administrative and General Services	1
B. Finance and Commercial Division	2-3
C. Engineering, Construction, and Production Division	3
D. Operational	3-4
II - PROFILE	
A. CWD Profile as of December 2024	5
B. Management and Board Composition	5
C. Water Rates Schedule	5
D. Loan Status	5
E. Operating Income/Expenses	5
F. Financial Data	5
G. Technical Data	5
H. Performance Indicator	5
I. Water Supply Improvements	5
J. Events and Activities	6-20
III - ANNEXES	
A. Functional Chart.....	21
B. Organizational Chart	22
C. Plantilla of Personnel	23-31
D. Board Resolutions Passed	32-33
E. List of Reports Prepared Regularly	34
F. Financial Statements	
Condensed Statements of Financial Position	35
Condensed Statements of Comprehensive Income	36
Condensed Statement of Cash Flows	37
Detailed Statement of Cash Flows.....	38-39
Detailed Statement of Changes in Equity	40
Details of Utility Plant in Service	41
Summary of Loan Payments	42
G. Notes to Financial Statement	43-49
H. Existing Water Rates	50
I. Summary of Water Consumption	51
J. CWD Water Source	52
K. List of Office Equipment	53
L. Service Connection Growth	54
M. Physical and Chemical Analysis Results	55-61
N. Bacteriological Test Results	62-85
O. Monthly Data Sheet	86-181

FOREWORD



The year 2024 can be considered a good year for Casiguran Water District. We have fully recovered from the worst and the most dreadful tragedy that befell our planet – the pandemic. Our records reveal very encouraging figures – all speak of continuous and relentless improvements in the different areas of our operation. Truly, we have learned so much from our ISO journey; we are consistently attaining our goal of continual improvement. Truly and undisputedly, our delivery of public services today is better than yesterday; we will also assure that tomorrow will be better than today.

On behalf of the CWD management, I have nothing but high praises to our Board of Directors, headed by Chairman Ruiz H. Jersey, for their support all these years. We are so inspired by BOD's guidance and physical presence in our programs and activities. The BOD has constantly brought out the best in us to deliver world-class services to our people.

For the Year 2024, based on the data from the Accounting Section headed by Ralph Louie H. Rafer and from the Cash Management Section headed by Leandro H. Duque, the financial position of Casiguran Water District continues to be healthy and, in fact, demonstrating growth despite the very low water rates that the District is charging.

The Repair and Maintenance Section successfully conducted various rehabilitation and improvement projects for the year 2024. These were implemented in Barangays San Isidro, Trece Martires, and Timbayog. Waterworks were also done at Sitio Cagpacol, Brgy Lungib as well as backfilling works at Trece Martires, Pipelaying of parallel lines at Barangay Gogon, Repair of Transmission lines at Barangay Tulay, new distribution line at Barangay Timbayog, expansion of water lines at Barangay Cagpacol, installation of parallel lines at Sitio Pag una Barangay Tigbao, waterline improvements at Barangay Somal-ot, interconnection of main lines at Barangay San Isidro, Repair and improvement works at Plancha, Rizal, repair at Sito Uban, Inlagadian, Pipelaying from Water Treatment Facility to DBP line, Repair, and improvement works at Barangay Casay, San Juan, Escuela, Central and Tughan, Juban, replacement of blow-off at Barangay San Juan. In totality, the Repair and Maintenance Section not only assures continuous water supply but also continually improves our water system.

The Water Resource Section consistently maintains the high quality of water for our concessionaires. The Section religiously and meticulously conducts water treatment protocols making our water consistently compliant with the requirements of the Philippine National Standards for Drinking Water (PNSDW).



It is good to note that in Casiguran, water consumers can still directly drink from the water tap – a manifestation of the District's commitment, thru the Water Resource Section, to supply high quality of drinking water, without disturbing minerals essential for good health. With a new water source – the surface treatment, the Water Resource Section unfolds another chapter in their history as a Section of CWD. Thanks to Engr. Jomar H. Venus who has demonstrated professionalism and dedication to work.



The Customer Service Section provides that vital link — connecting water consumers to the District. This role, on top of other functions such as meter reading, billing & collection, disconnection of delinquent accounts, receiving & processing of service applications, and processing customer's complaints are so vital. It becomes the basis of programs and projects to satisfy customer's expectations. For the year 2025, the Section will be aiming for more services such as, but not limited to – Relocation of Water Meters, Replacement of old and defective water meters, Inspection of all disconnected accounts, and Sustain high collection efficiency. The Section is headed by Mr. Cecilio E. Habalo Jr – another pioneer employee of the District.

The Cash Management and Collection Section as headed by Leandro H. Duque is the Section that handles and secures our daily Cash collection. As of October 2024, the Section was able to collect a total of P 32,553,985.34. This Cash position proves to be substantial to satisfy the necessary disbursement. Under the leadership of Mr. Leandro H. Duque, it is safe to assume that our financial resources are in good hands.



The Accounting Section as headed by Ralph Louie H. Rafer continues to provide excellent accounting services for the District, constantly providing accurate and timely financial standings and performance – making it a crucial bases for minor and major undertakings. The Accounting Section reported that as of October 31, 2024 – CWD has a total asset of P 119,616,475 and with available Cash of P 5,567,881. This vital information provided by the Accounting Section serves as a tool for the top management in crafting plan of actions- all for the benefit of our dear concessionaires.



The most important asset of CWD is still its employees. Towards this end, the Human Resources Section provided necessary learning opportunities for our employees.

In summation, the Casiguran Water District is still maintaining a strong and vibrant workforce, supported with resources and opportunities for growth by the Board and management. The year 2025 is expected to be even better.

Serbisyong Bulahos Para sa Gabos, ngunyan asin sa mga maabot na panahon!



MISSION

To provide safe and sufficient water supply, affordable to every concessionaire through an effective and efficient delivery system.



VISION

The Casiguran Water District works towards a dynamic, reliable and self-sustaining water utility, using its resources for the optimum satisfaction of its concessionaires.



QUALITY POLICY

We, at Casiguran Water District commit to:

- Provide safe and sufficient water supply, affordable to every concessionaires;
- Ensure that services are maintained and improved to comply with highest standards;
- Efficiently manage our operations; and
- Comply with all pertinent and applicable regulatory and statutory requirements.

To meet changing concessionaire's needs, demands, and expectations we will continually improve the effectiveness of our Quality Management System by adopting Risk-Based thinking at all times.

"Serbisyon Bulahos Para Sa Gabos"

I - GENERAL

A. ADMINISTRATIVE AND GENERAL SERVICES

1. Approved organizational charts in effect as of report year's end	
a. Functional Structure	<u>ANNEX A (p.21)</u>
b. Organization Structure	<u>ANNEX B (p.22)</u>
2. List of employed personnel with pertinent information	<u>ANNEX C (p.23)</u>
The following summarizes the District's staffing	
a. Total number of employees	<u>44</u>
b. Number of permanent employees	<u>17</u>
c. Number of casual/ temporary employees/laborers	<u>27</u>
d. Number of employees meeting minimum qualifications per job description adopted by the District	<u>23</u>
e. Number of employees not classified as casual/temporary who do not meet the minimum qualifications established by the District	<u>0</u>
3. Has the District adopted a policy prohibiting the hiring of personnel-related up to the fourth degree by affinity or consanguinity?	<u>YES</u>
If not, how many of the employees are related to each other employees or officials within the fourth degree by affinity or consanguinity?	<u>NONE</u>
4. Has the District adopted rules and regulations regarding the following:	
a. Personal matters	<u>YES</u>
b. Utility customer relations	<u>YES</u>
c. General Utility operations	<u>YES</u>
During the year, in how many instances (or how many times) have there been exemptions to these rules and regulations in special cases?	<u>NONE</u>
5. Attached list of Policy - setting resolutions adopted, repealed, or amended by the DistrictBoard including those adopting LWUA guidelines	<u>ANNEX D (p.31)</u>
6. Has the District written and properly updated, reliable records of the following?	
a. Customer Complaints	<u>YES</u>
b. Billing and Collections	<u>YES</u>
c. Delinquencies in payment of water bills	<u>YES</u>
d. Meter histories	<u>YES</u>
e. Service Connections	<u>YES</u>
f. Equipment histories	<u>YES</u>
g. Equipment downtime	<u>YES</u>
h. Bacteriological tests	<u>YES</u>
i. System pressure	<u>YES</u>
j. Leak reports	<u>YES</u>
k. Unaccounted for water	<u>YES</u>
l. Pump efficiencies	<u>YES</u>
m. Water production	<u>YES</u>
n. Water Consumption	<u>YES</u>
o. Valve and pipeline location	<u>YES</u>
p. General Accounting	<u>YES</u>
q. Stock inventory	<u>YES</u>
r. Stores usage	<u>YES</u>
s. Employees records	<u>YES</u>
t. Minutes of the Board Meeting	<u>YES</u>
7. For this year, auditing has been done by the Commission on Audit (COA)	<u>YES</u>
8. List of reports being prepared regularly by the District on a monthly basis as required in the Commercial Practice Manual (<i>Omit this item if the District has not yet installed the commercial practices system in which case, indicates that the said system has not been installed yet.</i>)	<u>ANNEX E (p.33)</u>

I - GENERAL

B. FINANCE AND COMMERCIAL DIVISION

1. Financial statements for the report year including a comparison of the immediate past year	<u>ANNEX F (p.34)</u>
2. For the year under report, the District's total budgetary outlay was broken down into (<i>Source: Approved Budget</i>)	
a. Operating outlay (original budget)	<u>27,035,133.59</u>
b. Capital Outlay (original budget)	<u>5,941,948.54</u>
c. Debt Service	<u>7,008,775.83</u>
d. Reserve	<u>269,690.44</u>
3. For this same one-year period, the District's Gross Revenue was broken down into (<i>Source: Financial Report</i>)	
a. From water sales	<u>26,259,271</u>
b. Other water revenues	<u>1,098,930</u>
c. Other non-operating income	<u>6,487,118</u>
4. For the same one-year period, the District's expenditure was broken down into (<i>Source: Financial Report</i>)	
a. Operational (operations & maintenance expense, including Depreciation)	<u>29,333,889</u>
b. Capital Outlay	<u>1,151,651</u>
c. Summary of Loan Payments - LWUA and DBM	<u>6,530,300</u>
5. For the same one-year period, the total salaries, wages & other emoluments paid for the District's employees were broken down into:	
a. For permanent employees	<u>5,993,303</u>
b. For casual/temporary	<u>661,523</u>
6. Expenses for power/fuel for pumping during the year (<i>Acct. #726, if Commercial Practices Accts. are in effect</i>)	<u>0</u>
7. Total amount billed during the year is broken down into: (FOH)	
a. Current billings	<u>27,905,620.62</u>
b. Old Accounts	<u>0</u>
8. Total amount collected (water sales only during the year) was broken down into:	
a. Current billings	<u>26,321,350</u>
b. Old Accounts-Arrears	<u>2,479,949</u>
9. Total amount uncollected (delinquent) at years end excluding bad debts (<i>Source: Year-End Report</i>)	<u>126,517.27</u>
10. Total reserves at year's end	<u>2,109,060</u>
11. Complaints filed, processed, and settled during the year	
a. Total number filed, processed, and settled during the year	<u>2,888</u>
b. Number dismissed for lack of merit/withdrawn	<u>0</u>
c. Number investigated	<u>2,887</u>
d. Number settled to the satisfaction of complaints	<u>2,873</u>
e. Number elevated to the District Board	<u>0</u>
f. Number settled by the Board	<u>0</u>
g. Number elevated to the higher authorities	<u>0</u>
12. At year's end, the following water rate charges were in force	<u>YES</u>

I - GENERAL

B. FINANCE AND COMMERCIAL DIVISION

13. Every water district wants to know what its water users think of their water system and the quality of its services so that it can do what is best to ensure maximum satisfaction of its customers. During the middle of the year, the district conducted a random survey covering 855 water users (not less than 40), and herewith is the result of such survey: N=855

KATANUNGAN	Lubos na hindi sumasang-ayon	Hindi sumasang-ayon	Walang kinikilingan	Sumasang-ayon	Labis na sumasang-ayon	Not Applicable
0. Nasiyahan ako sa serbisyo na aking natanggap sa napuntahan na tanggapan	0	0	1	26	68	0
1. Makatwiran ang oras na aking ginugol para sa progreso ng aking transaksyon	1	0	0	34	60	0
2. Ang opisina ay sumusunod sa mga kinakailangang dokumento at mga hakbang batay sa impormasyong ibinigay.	0	0	1	23	71	0
3. Ang mga hakbang sa pagproseso, kasama na ang pagbayad ay madali at simple lamang.	0	0	0	23	72	0
4. Mabilis at madali akong nakahanap ng impormasyon tungkol sa aking transaksyon mula sa opisina o sa website nito.	0	0	0	31	64	0
5. Nagbayad ako ng makatwirang halagsa para sa aking transaksyon.			2	26	63	4
6. Pakiramdam ko ay patas ang opisina sa lahat, o "walang palakasan" sa aking transaksyon.	0	0	2	22	70	1
7. Magalang akong trinato ng mga tauhan, at (kung sakali ako ay humingi ng tulong) alam ko na sila ay handang tumulong sa akin.	0	0	1	16	78	0
8. Nakuha ko ang kinakailangan ko mula sa tanggapan ng gobyerno, kung tinanggihan man, ito ay sapat na ipinaliwanag sa akin.	0	0	1	26	64	4

C. ENGINEERING, CONSTRUCTION AND PRODUCTION DIVISION

- Has the District adopted by Board of Directors resolutions, a set of design and construction standards?
If so, who prepared it?
Is it being adhered to strictly?
YES
GM & Section Head
YES
- Does the District undertake bacteriological tests of its water?
How often are these tests made per year?
Is LWUA being furnished copies of these test reports?
For the reporting year, how many such reports were submitted to LWUA?
YES
MONTHLY
YES
12
- State the method of water treatment employed by the district, if any
ULTRA-FILTRATION SYSTEM
- Does the district undertake regular pump efficiency tests?
How many of these pumps does the district have in its system?
How many of these pumps are operational?
YES
3
3

D. OPERATIONAL

- Total water production during the year in cubic meters
3,402,582.92
- Total water billed in cubic meters
3,006,945
- Average per capita consumption in Liters
100L/day
- List of CWD Water Sources
ANNEX J (p.51)
- Is the District provided with measuring devices to measure their water Production?
If yes, what type?
YES
ELECTROMAGNETIC FLOW METER
- As of the year's end, the district has the following existing service connection and related information
 - Total number of existing connections
7,849
 - Number of active connections
6,797
 - Number of metered connections
 - With functioning meters
3,406
 - With nonfunctioning meters
391
 - Number of flat rate connections
3
 - Number of connections (customers) regularly billed
6,797
 - Number of delinquent customers
3,508
 - Average number of customers per connection
5

I - GENERAL

D. OPERATIONAL

7. Estimated population of district service area	<u>40,598</u>
a. Estimated population served by utility whether fully or partially	<u>33,985</u>
8. Because of inadequate facilities, the district had to provide partial service in accordance with the following average length of time each 24-hour day:	
a. Less than 6hours service	<u>NONE</u>
b. 7-12 hours service	<u>NONE</u>
c. 13-18 hours service	<u>NONE</u>
d. 19-24 hours service	<u>6,797</u>
9. List of all major equipment and machinery (with an initial cost of at least P10,000 including pertinent information)	<u>N/A</u>
10. Does the District keep a written record of service requests?	<u>YES</u>
a. Does the record show the data when such requests were made and the nature of the service requested?	<u>YES</u>
b. On the average, how long (in days) does it take the District to respond and attend to such requests?	<u>2days</u>
c. How many such reports were received during the year?	<u>2,888</u>
d. How many of these reports were attended to during the year?	<u>2,872</u>

Submitted by:

ENGR. EDUARDO P. TEJADA
General Manager

PROFILE

IDS-Form No. 001 - Revised May 2014

CASIGURAN WATER DISTRICT					
WD PROFILE AS OF: DECEMBER 2024					
Coverage:*	Casiguran, Gubat, Juban, Sorsogon City			Total Population:	40,598
CCC No.	366	Total No. of Barangays: *	25	Province:	Sorsogon
Date Issued:	10/10/1988	No. of Barangays Covered:**	24	Region:	V
Date Formed:		No. of Served Barangays:	24	Cong. District:	1st
Date Filed:		No. of Unserved Barangays:***	1	Congresswoman:	Detie Escudero
Category:	C	Population Served (%)****	84%	Governor:	Edwin B. Hamor
				Mayor:	Maria Minez Hamor
Date Categorized / Recategorized:		3/29/2012		Credit Classification	
No. of Active Connections:		6,797		No. of Employees:	
				Employee/ S.C. Ratio	
				154 :1	

MANAGEMENT and BOARD COMPOSITION

General Manager:		Engr. Eduardo P. Tejada		Date of Appointment:	Sept. 02, 2002	Status:	Permanent
Board of Directors:	Sector	Terms of Office		Position	Remarks		
Mr. Eduardo T. Frivaldo	Civic	1/1/2019	to 12/31/2024	Member			
Mr. Mamerto D. Te	Education	1/1/2021	to 12/31/2026	Vice-Chairman			
Mr. Ruis H. Jersey	Business	1/1/2023	to 12/31/2028	Chairman			
Mrs. Neney V. Labalan	Women	1/1/2019	to 12/31/2024	Member			
Engr. Brian B. Espedido	Professional	1/1/2021	to 12/31/2026	Sec./Treasurer			
Appointing Authority:		Maria Minez Hamor		Board Per Diem:	Php 3,075	Date Approved:	
						June 1, 2016	

WATER RATES SCHEDULES

	Per Public Hearing Dated:		Existing	Remarks
	Dom./Gov't	Comm.		
Min. Charge	88.00	176.00	88.00	
11 - 20 cu.m.	9.80	19.60	9.80	
21 - 30 cu.m.	10.80	21.60	10.80	
31 - 40 cu.m.	12.00	24.00	12.00	
41 - up	12.00	24.00	12.00	
LWUA Approved:			Yes	Date of Effectivity:
				February 1, 2007

LOAN STATUS

	LWUA		NON-LWUA		Remarks
Total Loans Available	P	47,998,913.52	P	27,264,918.88	
Required Mo. Amortization	P	206,449.00	P	282,600.96	
Projected Collection, (YTD)	P	2,803,729.32	P	3,376,872.84	
Actual Collection, (YTD)	P	2,803,729.32	P	3,376,872.84	
Collection Efficiency, (YTD) %		100.00%		100.00%	

FINANCIAL DATA (DEC 2024)	YTD	Performance Indicators		Actual	Benchmarks
Total Revenues	33,845,319.18	Net Income Ratio		0.05	≥ 0.25
Total Expenses	32,135,842.40	Operating Ratio		0.73	≤ 0.75
Net Income	1,709,476.78	Current Ratio		3.02	≥ 2:1
Receipts	38,893,306.16	Collection Ratio		94.32%	90% - 100%
Disbursements	41,504,359.91	Cash Reserve (JSA = % of Gross Revenue)		4.18%	3% - 10%
Net Receipts/Disbursements	(2,611,053.75)	Debt Service		Current	Current
Cash Balance, Beginning	4,816,289.20	NRW, %		11.34%	≤ 20%
Cash Balance, Ending	2,205,235.45	Adequacy (Production)		2.44	≥ 1.25:1
Cash Reserves (JSA)	1,415,483.83	BactiTest Reports (C/R) %		12/12	12/12
Other Reserves:	1,096,181.44	Residual Chlorine		0.3 ppm	@ least 0.3 ppm
Operating Revenues:	33,842,441.00	No. of Hours of Water Service		24hrs	24hrs
		Staffing Ratio		154	≥ 100-120:1

TECHNICAL DATA

No. of Source/s of Supply	Rated Capacity
Spring/s: 2	345.0 lps
Wells:	lps
Surface: 1	11.57 lps
Storage Facilities	2,800 m ³
Total Water Production, YTD	3,402,584 m ³
Total Water Billed, YTD	3,016,842 m ³
Treatment Facilities (Type)	Drip type Chlorinator

Water Supply Improvement / Development Projects

	Completed Project	Proposed Project
POW Cost	14,000,000.00	75,000,000.00
Source of Funds	LWUA-Loan	Loans
Date of Implementation	15-Feb-22	3/1/2025
Target Date of Completion	20-Sep-23	12/15/2025
Projected Additional S.C.	500	1000
Additional Supply Capacity	1 MLD	4 MLD

ISSUES AND CONCERNS:

1. There is an increasing demand for water by the municipality of casiguran and bulk customers.

RECOMMENDED COURSE/S OF ACTION

1. As of December 31, 2024, there is no shortage of water in Orok Spring but the management developed a new source which started last Feb2022, a 14M New Water Treatment Plant which completed last September 20, 2023 in anticipation to the increasing demand of concessionaires.

Prepared by:

RALPH LOUIE H. RAFER
 Sr. Corporate Accountant

Approved by:

ENGR. EDUARDO P. TEJADA
 General Manager

2024

EVENTS & ACTIVITIES



PREPARATION FOR THE 2024 ZONAL MEET BEGINS

17 January 2024 | Casiguran Central School



Engr. Venus, Principal Diaz, Ms. Buban, Mr. Gonzales (from left to right)



CWD team also donated five (5) water drums to be utilized as water storage. The donation was received by Principal Ms. Anabelle Diaz. CWD's gesture not only reflects CWD's commitment to community undertakings but also showcase the healthy working relationship among government agencies.

With the Zonal Meet just around the corner, the provision of adequate water supply ranks high on the priorities of the host school. CWD will definitely support the noble intentions of CCS.

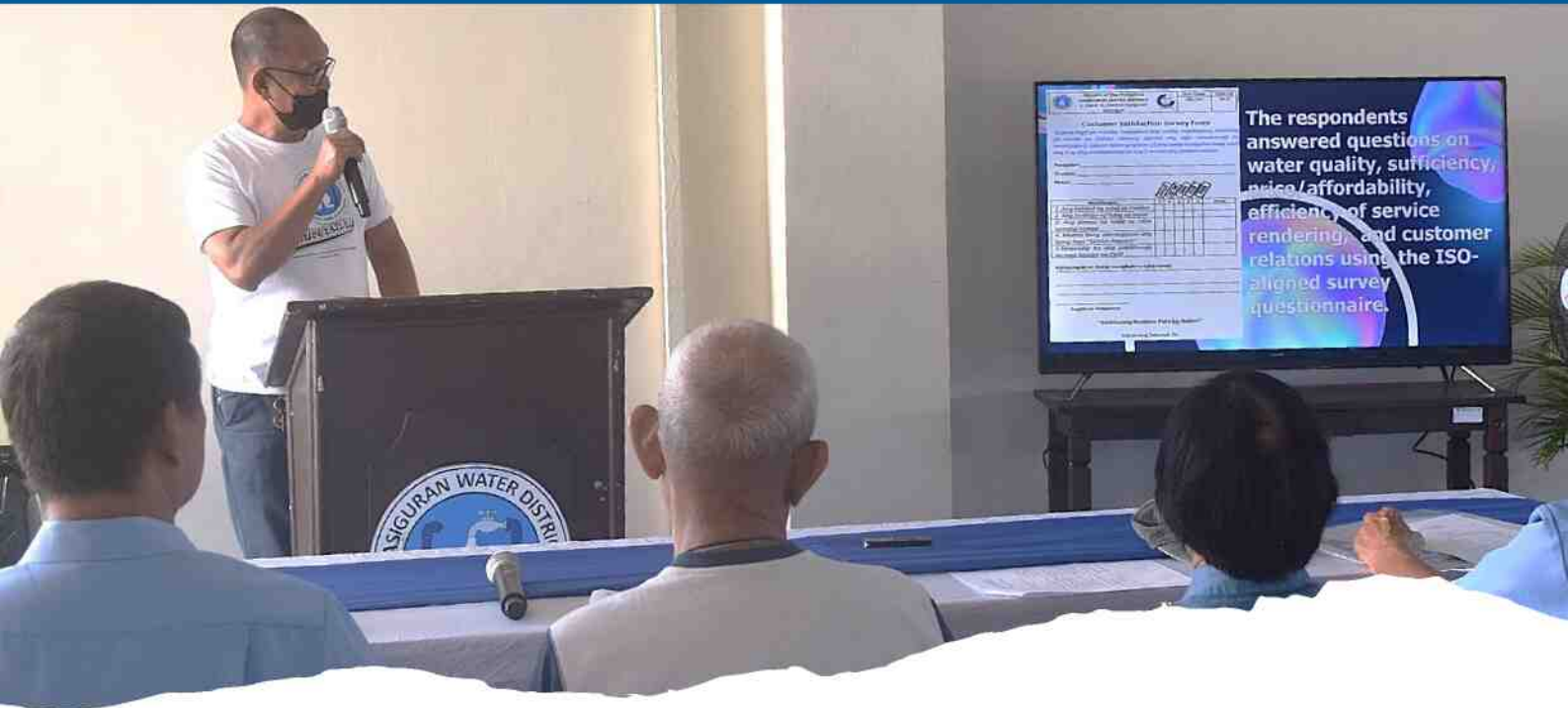


In an effort to ensure the success of the upcoming Zonal Meet, with the Municipalities of Casiguran, Juban, Irosin, and Magallanes as participants, CCS and CWD are geared up with preparations to assure steady provision of safe water.

The CWD, as represented by Ms. Ruby R. Buban and Engr. Jomar Venus, together with selected personnel - Mr. Rolly Dela Torre, Bernardo Bo, and Joshua Sarcia, inspected the venue, particularly the status of the in-house plumbing system at CCS.

CASIGURAN WATER DISTRICT CONDUCTS MANAGEMENT REVIEW

07 February 2024 | CWD Aguador's Hub



Casiguran Water District conducted Management Review on February 7, 2024 at Aquadors Hub in preparation for the upcoming ISO 9001-2015 re-certification. The mandated review aims, among others, to ensure effectiveness of the current Quality Management System and assure continual improvements.

ISO 9001 helps organizations deliver high-quality products and services consistently, ensuring customer satisfaction and compliance with regulatory standards. By implementing an effective Quality Management System (QMS), businesses can address risks and opportunities, drive continual improvement, and demonstrate conformity to set requirements. This proactive approach not only boosts satisfaction among customers, management, and employees, but also helps reduce costs and improve operational efficiency, ultimately leading to better overall performance.



CWD JOINS WOMEN'S MONTH CELEBRATION

08 March 2024 | CWD Corporate Center

The Casiguran Water District (CWD) marks Women's Month by distributing essential grocery packs to 100 women in need. Organized by Gender and Development (GAD) focal chairperson Ms. Ruby R. Buban, the event takes place on March 8, 2024, at the CWD Corporate Center, as part of global efforts to raise awareness about gender biases and empower women.



"Just as the story of Adam and Eve reminds us of the shared origin of all humanity, let us remember that equality between men and women is not just an ideal, but a responsibility. We are all created in the image of God, and it is through mutual respect, dignity, and love that we build a society where gender equality is not just a principle, but a reality we live every day." – Director Mamerto D. Te



Recipients, chosen for their disadvantaged circumstances, receive grocery bundles with noodles, canned goods, rice, biscuits, and sugar, offering crucial support to families in need. CWD also honors its women employees with bouquets as a token of appreciation.

This annual event aligns with CWD's CSR goals, highlighting the district's commitment to gender equality. A brief program precedes the gift distribution, where GM Eduardo P. Tejada thanks the staff for organizing the event and emphasizes the importance of women in both the workplace and community, advocating for equality across all sectors.



March 11, 2024 | CWD Conference Room

CWD SUCCESSFULLY PASSED ISO 9001:2015 QUALITY MANAGEMENT SYSTEM RE-CERTIFICATION AUDIT

Casiguran Water District (CWD) has successfully completed a re-certification audit for ISO 9001:2015, a standard that focuses on ensuring that the Organization meet its customer and stakeholder needs while meeting statutory and regulatory requirements related to their product or service.

Conducted on March 11, 2024, by TUV-Nord Philippines, a reputable certification body, the audit covered nearly all of CWD's processes. This included an on-site assessment at both the CWD main office and Site 1 at Orok Cold Spring Resort. The auditors were Mr. Niel Patrick Ordiales, Ms. Manilyn Trollano and Ms. Geraldine Manguiat.

Commencing at 9:00 AM and concluding at 8:20 PM, the audit resulted in the recommendation for the re-issuance of the ISO 9001:2015 Certificate to Casiguran Water District. While the findings indicate areas where enhancements and improvements can be made, the general outcome reflects CWD's proactive approach to a quality management system.

ISO 9001:2015 certification demonstrates CWD's commitment to continually improve its processes to provide safe, reliable, and quality water services to the residents of Casiguran, its adjacent Municipalities and City. It also underscores the district's adherence to international standards in its operations. In response to the audit results, CWD has committed to address promptly the identified areas for improvement. This commitment reflects the district's dedication to enhance customer satisfaction and maintain high standards of service delivery.

With the successful completion of the re-certification audit, Casiguran Water District reaffirms its commitment to excellence and continuous improvement in providing quality water services to the community.



ISO Auditors at Orok Cold Spring Resort



GM Tejada presenting the ISO Certificate to the Board



ARTA CONDUCTS ONLINE ORIENTATION ON 2024 RCS 2.0

The Anti-Red Tape Authority (ARTA, a government agency under the Office of the President of the Philippines, conducted an online orientation on April 19, 2024, to pre-selected government agencies for the upcoming conduct of Report Card Survey (RCS) 2.0 as mandated by RA 11032 - An Act Promoting Ease of Doing Business and Efficient Delivery of Government Services. The ARTA conducted a series of orientations to different government agencies across the country.

At the very core of the landmark law is the promise of fast, efficient, and reliable government services. The need to hear and learn from government clients themselves is necessary, hence, the conduct of orientation on RCS and the Harmonized Client Satisfaction Measurement for its eventual implementation.

Ms. Johanna T. Medalla, ARTA Division Chief CME0 A, acknowledged participants from 21 Government Hospitals, 31 Local Water Districts, 4 State Universities and Colleges (SUC), and 5 National Government Agencies (NGA). She announced that the group is the last batch of qualified government agencies to be invited to attend the orientation.



Undersecretary Gerald G. Divinagracia, ARTA Deputy Director General for Operations, delivered the Opening Remarks.

Ms. Pauline Karol G. Guiyab, ARTA Assistant Division Chief, CME0-A, briefed participants on the upcoming RCS 2.0 for pre-selected government agencies that have shown substantial compliance with ARTA provisions and may be eligible for awards and incentives. The Civil Service Commission (CSC) is also implementing RCS 2.0.

In the Bicol Region, only three (3) water districts were selected, namely – Casiguran Water District (Sorsogon), Pili Water District (Cam Sur), and Legaspi Water District (Albay).

Casiguran Water District (CWD) was represented by GM Engr. Eduardo P. Tejada in the said ARTA Orientation. He was joined by Cecilio E. Habalo Jr., Ralph Louie H. Rafer, Ruby R. Buban, Roberto D. Lacza, Simeon H. Haboc and Norman M. Habla.

The 3-hour Orientation proved to be very informative and effectively prepared agencies for the upcoming survey.

CONG. DETTE ESCUDERO VISITS OROK

Sorsogon First Congressional District Representative Bernadette "Dette" Escudero visited Orok Cold Spring Resort on May 17, 2024 as part of her social media engagement dubbed as "Dettescovery." This is her way of promoting tourist attractions in the Province of Sorsogon.

Cong Dette together with her team conducted and recorded interviews with Orok staff and resort's guests to form video presentation showcasing the place. The recordings will be shown come next episode of said show - Dettescovery.

The Orok Cold Spring Resort, considered as one of the main tourist destinations during the summer season, is owned and managed by the Casiguran Water District. It was established on March 24, 2006, and became a vital source of revenue utilized not only for the protection of Inlagadian watershed but also for the sustenance of affordable water rates in Casiguran.

Orok boasts of its cold water, measured to be between 20-22 degrees Celsius, flowing from natural spring, and located at 280 meters above sea level. It is considered a natural choice for people who wants to beat the present punishing heat brought about by El Niño phenomenon.

OROK COLD SPRING RESORT

Engr. Jomar H. Venus, Ms Ruby R. Buban and Ms. Emma H. Hachero led CWD management in welcoming the good congresswoman who was simply amazed by the natural beauty of the place.

The operation of Orok aims, among others, to attain harmony with nature and with the community. It is a welcome development that our very own Congresswoman Dette Escudero is taking the lead to promote this little paradise in Casiguran.





COA EXIT CONFERENCE CONCLUDES SUCCESSFULLY

On June 4, 2024, the Commission on Audit (COA) conducted its exit conference with the Casiguran Water District (CWD) for the fiscal year 2023. The conference, which concluded at 1:30 PM, provided an opportunity to review and discuss the audit findings and recommendations.

During the session, COA representatives thru Ms. Marilou I. Naldo, Mr. Jay Ryan Ortaleza, Ms. Mylene Lizaso, Ms. Cherry Bellen and Ms. Ma. Glaiza Pongpong presented their audit observations, highlighting areas of improvement and acknowledging the district's effort in financial management.

The CWD team, led by GM Engr. Eduardo P. Tejada together with the CWD section heads actively participated in the discussions, addressing queries and outlining steps for implementing the suggested improvements.

"This exit conference is a vital part of our commitment to transparency and accountability," said GM Ted, "We appreciate the insights provided by COA and are dedicated to enhance our operations based on their recommendations."

The successful conclusion of the exit conference marks another step towards improved financial practices and service delivery for the Casiguran Water District. The district remains committed to maintain high standards of governance and operational efficiency.



DPWH SORSOGON 1ST DEO CELEBRATES 126TH YEAR ANNIVERSARY AT OROK RESORT

22 June 2024 | Orok Cold Spring Resort

With the theme *DPWH @ 126 SERBISYONG MAY BILIS: BUILDING BETTER MORE FOR A NEW PHILIPPINES*, the DPWH Sorsogon 1st District Engineering Office celebrated its 126th anniversary on June 22, 2024, at Orok Cold Spring Resort, Inlagadian, Casiguran. In attendance were DPWH 339 staff and employees.

All Department Heads graced the occasion, namely - Engr. Larry B. Reyes, Chief Administrative Section. Engr. Roselle G. Bajaro, Chief of Construction Section. Engr. Joseph H. Bonifacio, Chief Quality Assurance Section Head. Engr. Analyn E. Jacob, Chief Planning and Design Section. Engr. Angelie D. Remolacio, Chief Maintenance Section and, Mr. Ivan D. Manaois Chief Finance Section.

The celebration kicked-off with opening message from Engr. Nida D. Rellama, Assistant District Engineer, and immediately followed by dance competition per department. The first to perform was the Construction Section, followed by Finance Section, Administrative Section, Quality Assurance Section, Planning & Design Section and Maintenance Section. All the performances focus on the "Piliin mo ang Pilipinas theme song" and all came up



with festive choreography. The Quality Assurance section was eventually declared as winner based on the results given by the panel of judges.



After all the performances and announcement of winners, Engr. Pricilla B. Jebulan, OIC District Engineer, gave her inspirational message. She said: *"Sa pamamagitan ng pagtutulungan, pagkakaisa at pagpapakita ng husay at dedikasyon sa ating trabaho tayo ay magtatagumpay sa anumang hamon na ating haharapin sa bawat hakbang na ating ginagawa. Tayo'y lumilikha ng isang mas maunlad at mas matatag na Pilipinas para sa susunod na hinaharap"*.

The resort is owned and managed by Casiguran Water District with Engr Jomar H. Venus as the current Administrator. He left no stone unturned if only to prepare the facility worthy for DPWH's very important and historic celebration.

The District Engineer also expressed her appreciation to CWD GM Engr. Eduardo P. Tejada and to Provincial Engr. Odessa B. Tejada for a warm welcome and accommodation at Orok Cold Spring Resort, making DPWH's celebration truly a milestone.



Sumptuous food was shared, and games were played in the afternoon; everyone enjoyed the place especially the famous ice-cold water of Orok Cold Spring Resort.



A Milestone Year: 36th Founding Anniversary Marked by the Inauguration and Blessing of New Treatment Facility

In a vibrant celebration on October 10, 2024, the Casiguran Water District commemorated its 36th Founding Anniversary, featuring the inauguration and blessing of a new Surface-Water Treatment Facility in Brgy. Inlagadian.

The occasion commenced with a holy mass celebration, presided over by Rev. Fr. Patricio D. Alcantara, Parish Priest of Casiguran. The Board of Directors, General Manager, CWD staff, and several concessionaires attended the solemn thanksgiving service, offering a moment of reflection and gratitude for the blessings bestowed upon CWD and its personnel.

After the mass, the CWD family gathered for the blessing and inauguration of the new Surface-Water Treatment Facility. The event was graced by known personalities from the water industry, highlighting the importance of the occasion.



Among the distinguished guests were General Managers from various water districts: GM Ramil Fajardo of Barcelona Water District, GM Louis B. Azurin of Irosin Water District, GM Daisy M. Jesoro of Donsol Water District, GM Clouie Ann F. Capati of Pilar Water District, and GM Randy L. Saylago of Balatan Water District, Division Manager Engr. Alejandro L. Alama of Sorsogon City Water District.



Also in attendance were key industry leaders and partners, including General Manager Engr. Mitch Panilag of Exotherm Incorporated, Branch Manager Engr. Ronel Roger S. Pereyra of Prime Water Infrastructure Corporation, Mr. Axell Jay Catapang of Louise & Aedan Incorporated, and Plant Manager Mr. Biff Bulanon of Abejo Waters Corporation. Their participation highlighted the vital role of collaboration across sectors in advancing infrastructure development. The ceremony was further honored by the presence of Rev. Fr. Patricio D. Alcantara, who blessed the facility.

The event featured speeches from the General Manager of Casiguran Water District, Engr. Eduardo P. Tejada, Board of Director Vice-chairman, Mamerto D. Te, and BOD Member Eduardo T. Frivaldo. They highlighted the significance of the new facility in enhancing the quality and reliability of the community's water supply.

"Despite the delays in construction due to the pandemic and due to successive changes, our new facility is ready to serve not only the Municipality of Casiguran but also Gubat Water District and the Municipality of Juban," said GM Tejada. "Let us not lower our guard, let us continue to exert maximum efforts to fulfill our obligations, and let us continue to develop more water sources to answer present and future demands of our people."

The Surface-Water Treatment Facility is equipped with state-of-the-art technology from Denmark designed to utilize surface water for domestic consumption, compliant with the Philippine National Standards for Drinking Water (PNSDW). With its inauguration, the Water District aims to ensure that residents receive clean water, thereby fostering a healthier environment for all.

As the Casiguran Water District looks to the future, the successful completion of the Surface-Water Treatment Facility serves as a testament to the District's commitment to improve water services and enhance the quality of life for all its concessionaires.



(Surface-Water Treatment Facility at Brgy. Inlagadian, Casiguran)



(Vice-Chairman Mamerto D. Te together with GM Engr. Eduardo P. Tejada)





CWD Joins Civic Parade 2024 in Celebration of Casiguran's 424th Founding Anniversary



October 05, 2024 – The town of Casiguran marked its 424th Founding Anniversary with a vibrant Civic Parade 2024, organized by the Local Government Unit and led by Hon. Mayor Maria Minez R. Hamor.

The Casiguran Water District proudly participated in this lively event, together with the community members, local organizations, and government officials to celebrate the town's rich heritage and vibrant culture.

Mayor Hamor expressed her heartfelt gratitude for the enthusiastic participation of the community, emphasizing the importance of unity in celebrating both their history and future.

The CWD under the management of GM Engr. Eduardo P. Tejada stated, *"Our participation in the Civic Parade underscores our commitment to the community and our dedication to sustainable water management. Together, we celebrate our rich heritage while looking forward to a brighter, more sustainable future for Casiguran."*

The celebration fostered a strong sense of pride and camaraderie among residents, reinforcing the community's commitment to a sustainable and thriving future.



BIWADA Holds 3rd Quarterly Meeting

The Bicol Water District Association (BIWADA) conducted its 3rd Quarterly Meeting at Hotel El Sancho, Magsaysay, Naga City on October 04, 2024. BIWADA President Gabriel T. Tejerero and BIWADA Chairman Engr. Jose L. Tungol presided over the said gathering.

Chairman Tungol shared that the BIWADA Executive Committee attended a forum at the Aristocrat Hotel relative to the creation of the Department of Water Resources (DWR) last September 05, 2024. He informed the body that the Local Water Utilities Administration (LWUA), the present national agency with regulatory functions over water districts, will most likely be dissolved based on the Senate Committee Report. Many believe that before the year ends, DWR will be created by law, the Chairman surmised.

The BIWADA leadership articulated in said meeting in Manila that local water districts should not be required to come up with an approved certificate of conformance, as stated on the Committee Report on the creation of DWR, as LWUA failed to issue this document. All water districts are only given a Conditional Certificate of Conformance, a document necessary before operation.

Financial Reports were given by GM Amelia T. Bongalos, BIWADA Treasurer, GM of Bato Water District (Catanduanes). She reported that the association has a total Cash Balance of One Million Two Hundred Ten Thousand Seven Hundred Three Pesos and Ninety-Three Centavos (P 1,210,703.93) as of August 27, 2024.

On SEC Registration of BIWADA, President Tejerero, GM of Virac Water District, informed the members that as of the date of the meeting, the association is still without full legal personality. The SEC Registration is yet to be resolved and re-acquired. GM Daisy B. Jesoro of Donsol Water District suggested that the association hire an accounting firm to fix the SEC issues of the association. The suggestion was well taken and in fact, converted into a motion. Having been seconded and with no objections, President Tejerero approved the proposition and directed the Secretariat to implement the order.

On other issues, GM Rey Dennis Gilbas, GM of Bulan Water District and Secretary of PWAD, shared that SUWECO, the proposed cooperative of a water district that he spear-headed the creation will instead hire a group to solicit membership nationwide.

The Coop was primarily created to be converted later into a Party List to afford water utilities with representation in the Lower House of Congress. For the last two (2) years, however, the noble endeavor has yet to gain steam.

GM Gilbas also lamented that PWAD failed to secure 2nd nomination in the Abuno Party List.

The BIWADA leadership gave a Plaque of Appreciation to the Ligao Water District for successfully staging the 2024 BIWADA Team Building Activity. GM Consorcia P. Ranosa, GM of Ligao City Water District, received the appreciation.

President Tejerero announced that the 2025 Team Building will be jointly hosted by the Sorsogon City Water District and Casiguran Water District. This has created so much excitement among water districts in the Bicol Region.





Hon. Governor Jose Edwin "Boboy" Hamor (at the center) with the General Managers

GOV HAMOR: ATTAIN AND SUSTAIN RELIABLE WATER SUPPLY IN THE PROVINCE OF SORSOGON

The Hon. Governor Jose Edwin "Boboy" Hamor directed nine (9) existing water districts in the province to come up with a comprehensive plan to attain a sustainable supply of safe water for the people of Sorsogon. The directive was issued in a meeting on November 28, 2024, at Governor's office. In attendance were eight General Managers from different water districts in the province and key Provincial Government officials.

Governor Hamor emphasized that the provision of safe water is an essential service that should be provided by the government; the absence of which is considered as deterrent to economic growth, a hazard to public health and well-being of every Sorsoganon. He then directed Mr. Dominador O. Jardin and Engr. Odessa B. Tejada, Provincial Planning & Development Officer, and Provincial Engineer, respectively, to assist local water districts for the crafting of said Plan.

Sorsogon Provincial Association of Water Districts (SPAWD) President GM Engr. Eduardo P. Tejada together with General Managers of all water districts in the province were very grateful for the Governor's initiative and further committed to adhere to the said directive.

The meeting resulted to an agreement for the group to meet again this December 17, 2024, to start the crafting of the Plan. Other water supply stakeholders will be invited for the upcoming meeting, possibly with some workshops.



General Managers together with Hon. Gov. "Boboy" Hamor



SPAWD President GM Tejada together with the fellow General Managers



CWD Brings Holiday Joy to 268 Kids with Annual "Pa-Jollibee san CWD Year 7" Outreach Program

In its continued effort to serve the community and spread holiday cheer, Casiguran Water District successfully hosted its annual outreach program, "Pa-Jollibee san CWD Year 7," on December 17, 2024, at the Brgy. Escuela Gymnasium. The event welcomed 268 selected kindergarten pupils, along with principals and advisers from elementary schools in Brgy. Gogon, Brgy. Inlagadian, Brgy. Casay, Brgy. Escuela, Brgy. San Juan, Brgy. Tigbao, Brgy. Banawang, and Brgy. San Antonio.



Children were treated to a festive day filled with fun and excitement, including special appearances by the kid's favorite Jollibee and Twirlie mascots, who energized the crowd with their lively dance moves. Attendees also enjoyed a Jollibee meal, received gifts and prizes, and participated in engaging games designed to spark joy and foster camaraderie among the young learners.



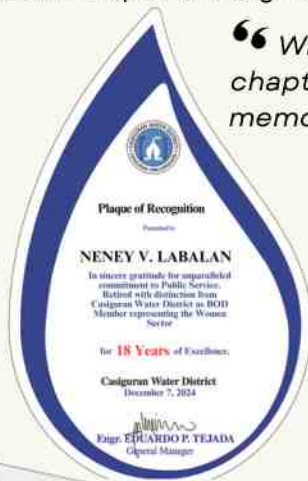
The outreach program not only spread holiday cheer but also strengthened community bonds, creating unforgettable memories and reinforcing CWD's commitment to support and uplift the community.



Celebrating 18 Years of Dedication: A Heartfelt Send-Off for Director Neney V. Labalan

December 20, 2024 – The CWD Board of Directors and staff gathered at the CWD Corporate Center Aguador's Hub to bid a heartfelt farewell to the esteemed Board of Director (BOD) Member Neney V. Labalan, who retired after an outstanding 18-year career marked by dedication, excellence, and success.

As she embarks on new endeavors, both professionally and personally, the Board and staff wish Director Neney continued success and fulfillment, acknowledging her legacy of excellence that will inspire the organization for years to come.



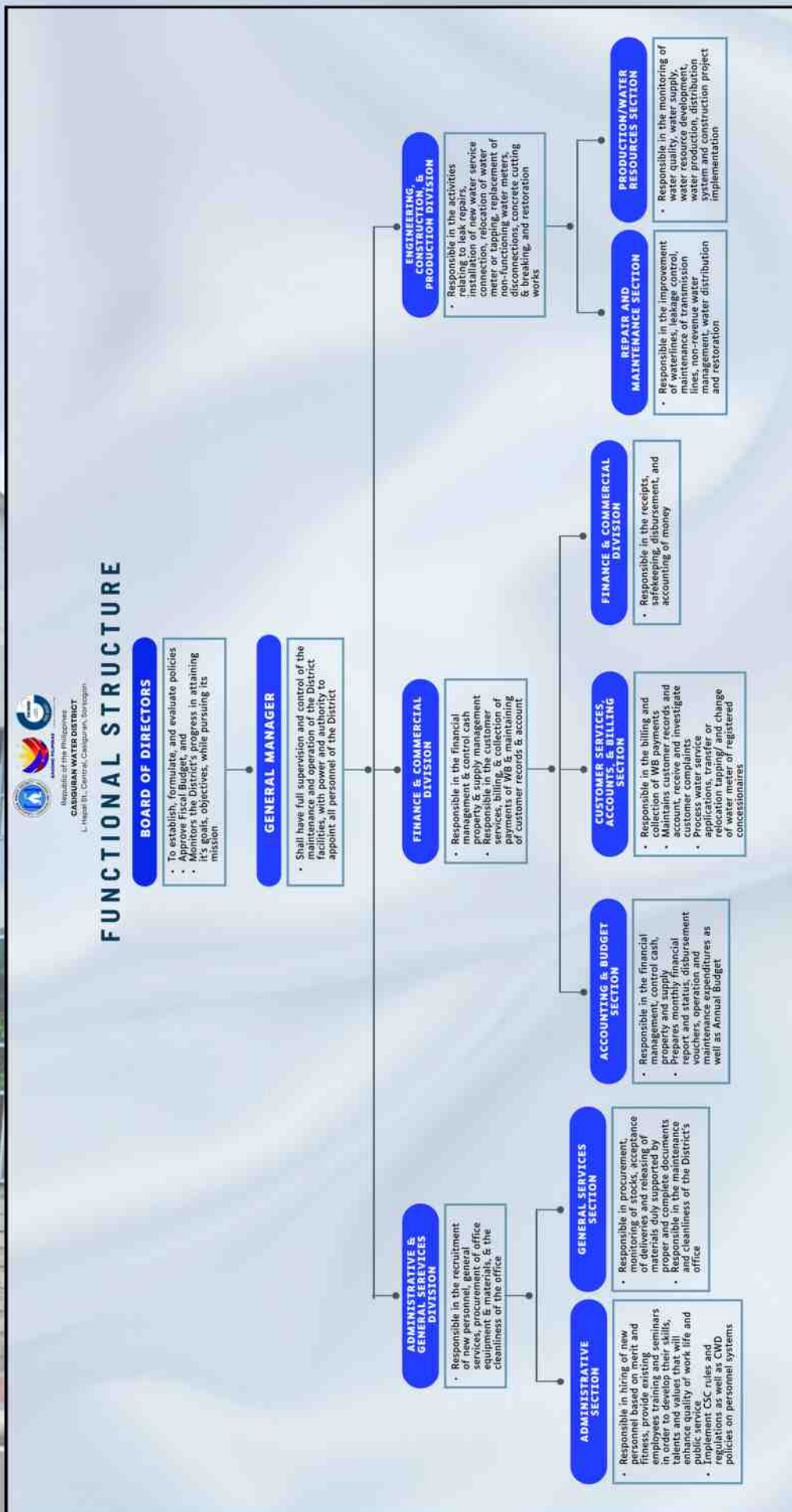
“ While I’m looking forward to this next chapter, I’ll always carry the friendships and memories from this 18-year journey with me. Thank you to all of you! ”
-Dir.Neney Labalan





FUNCTIONAL STRUCTURE



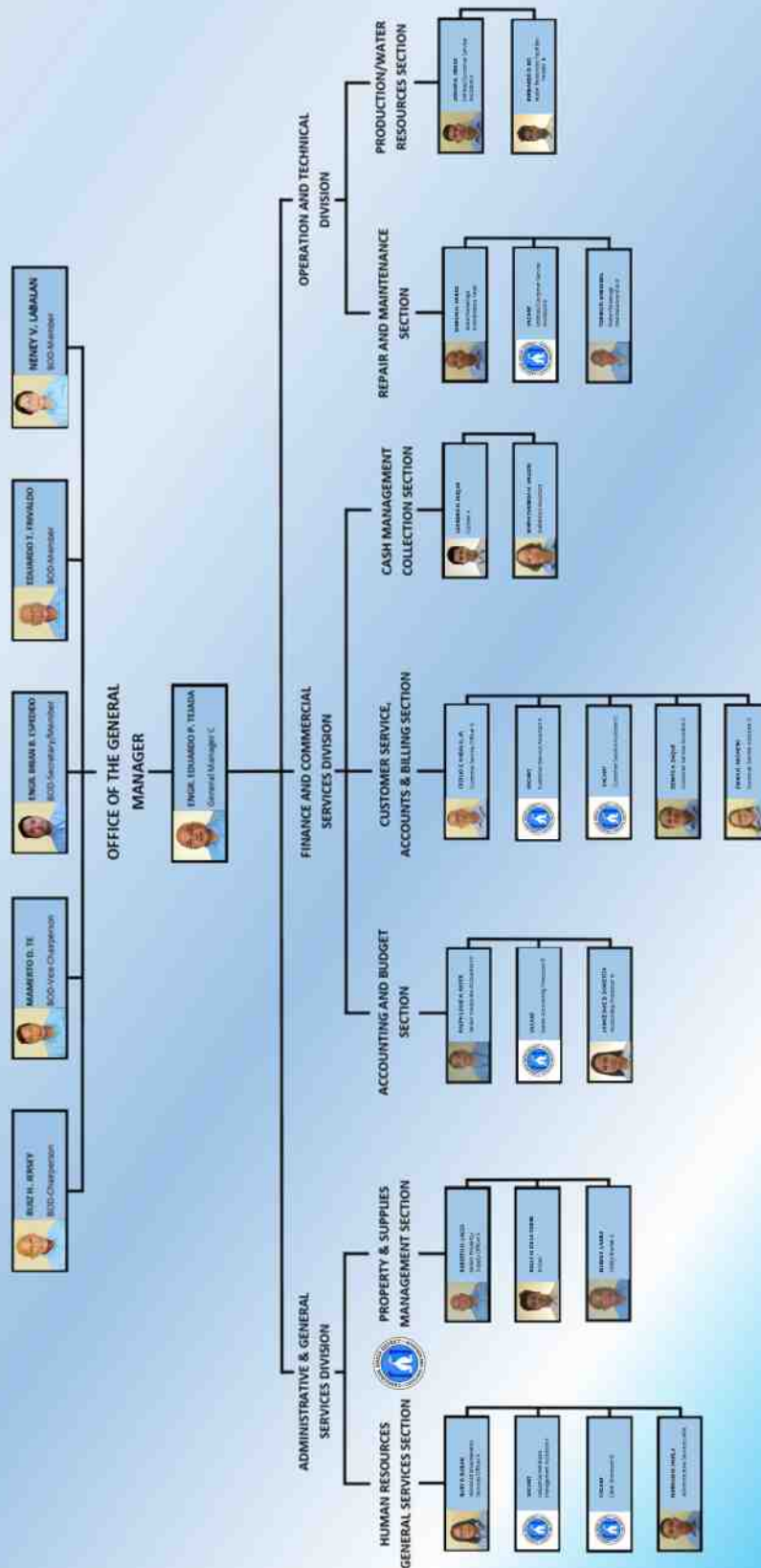




ORGANIZATIONAL STRUCTURE



BOARD OF DIRECTORS





Republic of the Philippines
CASIGURAN WATER DISTRICT
L. Hapal St., Central, Casiguran, Sorsogon

PLANTILLA OF PERSONNEL

FISCAL YEAR 2024





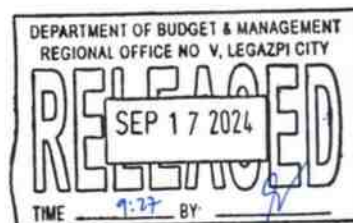
REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF BUDGET AND MANAGEMENT
REGIONAL OFFICE V, RAWIS, LEGAZPI CITY

September 13, 2024

ENGR. EDUARDO P. TEJADA

General Manager
Casiguran Water District
Casiguran, Sorsogon

18 SEP 2024



Dear **Engr. Tejada**:

We are returning herewith the duly certified copies of the CY 2024 Plantilla of Personnel and Salary Adjustment (PPSAD) and Plantilla of Personnel (POP) of Casiguran Water District, consisting four (4) pages each, covering twenty-three (23) positions.

The salary adjustments reflected in the PPSAD and POP are found to be in accordance with the provisions of National Budget Circular No. 594 dated August 12, 2024.

Funds required for the implementation of the PPSAD are chargeable against Corporate Funds, subject to existing budgeting, accounting and auditing rules and regulations.

It is understood that the implementation of the certified PPSAD and POP are subject to the terms and conditions stipulated under the DBM-approved Manual for Local Water Districts on Categorization, Re-Categorization, and Other Related Matters (LWD-MACRO) and to existing accounting and auditing rules and regulations.

Very truly yours,

FRANCIS C. BAUTISTA
Acting Director IV

Encl: A/S

FEM/JMR/AYL/HAA

DMS Reference Nos. 2022-ROV-0121705-E

cc: **The Provincial Director**
Civil Service Commission
Field Office, Sorsogon

The Resident Auditor
Commission on Audit
Region V, Rawis, Legazpi City

OFFICE OF THE GM
RECEIVED

DATE: OCTOBER 03, 2024

TIME: 02:24 PM

RECEIVED BY:

ANGELA ECHENATE MURIA

DEPARTMENT OF BUDGET AND MANAGEMENT REGIONAL OFFICE V
09217565110/09564272476/www.dbm.gov.ph



PLANTILLA OF PERSONNEL for the Fiscal Year, 2024

Pursuant to NBC No. 594, dated August 12, 2024
as Implemented by EO No. 64, dated August 2, 2024



Agency : CASIGURAN WATER DISTRICT										Address : L. Hapal St. Central, Casiguran, Sorsogon					
Item No.		DBM - Approved Position Title	Salary Grade	Authorized Salary NBC No. 594 Step 1	Actual Salary NBC No. 594	SEP	Name of Incumbent	SEX	Date of Birth	TIN No.	Date of Original Appointment	Date of Appointment to this Position	Status of Appt.	Civil Service Eligibility	Remarks
2023	2024														
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
1	1	General Manager C	26	121,148.00	127,174.00	4	TEJADA, Eduardo Pradil	M	2/7/1968	158-491-489	9/2/2002	-	Perm.	RA 1080 (CE) CS Prof.	-
2	2	Administrative / General Services Officer A	16	41,616.00	42,494.00	3	BUBAN, Ruby Ricero	F	6/4/1966	158-199-912	7/5/2013	1/1/2017	Perm.	CS Prof.	Promoted
3	3	Industrial Relations Management Assistant A	10	24,381.00	24,381.00	1	Vacant	-	-	-	-	-	-	-	-
4	4	Clerk Processor B	6	18,255.00	18,255.00	1	Vacant	-	-	-	-	-	-	-	-
5	5	Administrative Services Aide	4	16,209.00	16,334.00	2	HABLA, Norman Mendoza	M	3/16/1980	457-130-605	7/1/2018	-	Perm.	-	-
6	6	Senior Property/Supply Officer A	16	41,616.00	42,941.00	4	LACZA, Roberto Domanais	M	2/7/1969	159-201-889	4/1/1991	-	Perm.	CSC MC No.41 s.1993	-
7	7	Driver	4	16,209.00	16,209.00	1	Vacant	-	-	-	-	-	-	-	-
8	8	Utility Worker A	3	15,265.00	15,621.00	4	LADRA, Edwin Parnas	M	4/1/1969	179-658-280	4/1/1992	-	Perm.	CSC MC No.41 s.1993	-

I CERTIFY to the correctness of the entries herein
stated I also certify that the employees whose names
appears in the above plantilla are the incumbents of the positions.

RUBYR. BUBAN
Administrative/General Services Officer A

APPROVED BY :

ENGR. EDUARDO P. TEJADA
General Manager

DEPARTMENT OF BUDGET AND MANAGEMENT
Regional Office No. 5

I CERTIFY that the classification and salary grade of the positions
indicated in columns (3) and (4) of this page have been verified and found to
be in accordance with DBM records. Those that are not in accord with our
records have been corrected and initialed
FOR THE DIRECTOR:

JOANNA M. RASCO
OIC-CBMS - DIV. C

Chief Budget and Management Specialist

17 SEP 2024

page 1 of 4 pages



PLANTILLA OF PERSONNEL for the Fiscal Year, 2024

Pursuant to NBC No. 594, dated August 12, 2024
as Implemented by EO No. 64, dated August 2, 2024



Agency : CASIGURAN WATER DISTRICT																
Item No.			DBM - Approved Position Title	Salary Grade	Authorized Salary NBC No. 594 Step 1	Actual Salary NBC No. 594	S T E P	Address : L. Hapal St. Central, Casiguran, Sorsogon								
2023	2024	Name of Incumbent						SEX	Date of Birth	TIN No.	Date of Original Appointment	Date of Appointment to this Position	Status of Appt.	Civil Service Eligibility	Remarks	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	
9	9	Senior Corporate Accountant C	16	41,616.00	42,404.00	3	RAFER, Ralph Louie Hsuis	M	9/30/1989	407-834-701	9/1/2016	-	Perm.	RA 1080 (CPA)	-	
10	10	Senior Accounting Processor B	10	24,381.00	24,381.00	1	Vacant	-	-	-	-	-	-	-	-	
11	11	Accounting Processor B	8	18,255.00	18,255.00	1	Vacant	-	-	-	-	-	-	-	-	
12	12	Utilities / Customer Service Officer A	16	41,616.00	42,941.00	4	HABALO, Cecilio Jr. Espera	M	4/17/1970	159-201-871	2/17/1992	-	Perm.	CSC MC No.41 s 1993	-	
13	13	Utilities / Customer Service Assistant A	12	30,705.00	30,705.00	1	Vacant	-	-	-	-	-	-	-	-	
14	14	Utilities / Customer Service Assistant C	8	20,534.00	20,534.00	1	Vacant	-	-	-	-	-	-	-	-	

I CERTIFY to the correctness of the entries herein stated I also certify that the employees whose names appears in the above plantilla are the incumbents of the positions.

APPROVED BY :

DEPARTMENT OF BUDGET AND MANAGEMENT

Regional Office No. 5

I CERTIFY that the classification and salary grade of the positions indicated in columns (3) and (4) of this page have been verified and found to be in accordance with DSM records. Those that are not in accord with our records have been corrected and initialed.

FOR THE DIRECTOR:

RUBY R. BUBAN

Administrative/General Services Officer A

ENGR. EDUARDO P. TEJADA

General Manager

JOANNA M. RASCO
OIC-CBMS - DIV. C

Chief Budget and Management Specialist

17 SEP 2024

page 2 of 4 pages



PLANTILLA OF PERSONNEL
for the Fiscal Year, 2024

Pursuant to NBC No. 594, dated August 12, 2024
as implemented by EO No. 64, dated August 2, 2024



Agency : CASIGURAN WATER DISTRICT																Address : L. Hapal St. Central, Casiguran, Sorsogon									
Item No.	DBM - Approved Position Title	Salary Grade	Authorized Salary NBC No. 594 Step 1	Actual Salary NBC No. 594	STEP	S	Name of Incumbent	SEX	Date of Birth	TIN No.	Date of Original Appointment	Date of Appointment to this Position	Status Appt.	Civil Service Eligibility	Remarks										
2023	2024	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)								
15	15		Utilities / Customer Service Assistant C	8	20,534.00	21,096.00	4	DUQUE, Benito Enconado	M	1/26/1966	920-113-083	1/16/2001	-	Perm.	Brgy. Official Eligibility	-									
16	16		Utilities / Customer Service Assistant D	6	18,255.00	18,680.00	4	HACHERO, Emma Habal	F	10/31/1974	922-837-819	7/1/2008	-	Perm.	CS Prof.	-									
17	17		Cashier A	16	41,616.00	41,616.00	1	DUQUE, Leandro H.	M	10/28/1995	742-628-305	2/16/2023	-	Perm.	CS Prof.	-									
18	18		Collection Assistant	6	18,255.00	18,680.00	4	HALDOS, Maria Theresa H.	F	3/16/1979	922-839-502	1/5/2015	-	Perm.	CS Prof.	-									
19	19		Utilities / Customer Service Assistant A	12	30,705.00	30,705.00	1	VENUS, Jomar H.	M	7/28/1994	335-822-856	7/7/2021	-	Perm.	RA 1080 (CE)	-									
20	20		Water/Sewerage Maintenance Head	16	41,616.00	42,941.00	4	HABOC, Simeon Halim	M	5/2/1970	179-658-299	4/1/1992	-	Perm.	CSC MC No.41 s. 1993	-									

I CERTIFY to the correctness of the entries herein stated I also certify that the employees whose names appears in the above plantilla are the incumbents of the positions.

APPROVED BY :

DEPARTMENT OF BUDGET AND MANAGEMENT
Regional Office No. 5

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FOR THE DIRECTOR:

ENGR. EDUARDO P. TEJADA
General Manager

JOANNA M. RASCO
OIC-CBMS - DIV. CA

Chief Budget and Management Specialist

17 SEP 2024

page 3 of 4 pages



**PLANTILLA OF PERSONNEL
for the Fiscal Year, 2024**

Pursuant to NBC No. 594, dated August 12, 2024
as Implemented by EO No. 64, dated August 2, 2024



Address : L. Hapal St. Central, Casiguran, Sorsogon

Agency : CASIGURAN WATER DISTRICT			Address : L. Hapal St. Central, Casiguran, Sorsogon														
Item No.	DBM - Approved Position Title	Salary Grade	Authorized Salary NBC No. 594 Step 1	Actual Salary NBC No. 594	STEP	Name of Incumbent	SEX	Date of Birth	TIN No.	Date of Appointment	Date of Appointment to this Position	Status of Appt.	Civil Service Eligibility	Remarks			
2023	2024	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
21	21		Water/Sewerage Maintenance Man B	6	18,255.00	18,680.00	4		BARCEBAL, Torino Roda	M	7/4/1967	984-524-054	7/5/2013	7/5/2013	Perm.	Pipefitter CSC MC No.3 s.2008	-
22	22		Water Resources Facilities Tender B	4	16,209.00	16,209.00	1		Vacant	-	-	-	-	-	-	-	-
23	23		Utilities / Customer Service Assistant B	10	24,381.00	24,381.00	1		Vacant	-	-	-	-	-	-	-	-
x x x Nothing Follows x x x																	

I CERTIFY to the correctness of the entries herein
stated I also certify that the employees whose names
appear in the above plantilla are the incumbents of the positions.

APPROVED BY :

DEPARTMENT OF BUDGET AND MANAGEMENT

Regional Office No. 5

I CERTIFY that the classification and salary grade of the positions
indicated in columns (3) and (4) of this page have been verified and found to
be in accordance with DBM records. Those that are not in accord with our
records have been corrected and initialed.

FOR THE DIRECTOR:

JOANNA M. RASCO
OIC-CBMS - DIV. 5

Chief Budget and Management Specialist

17 SEP 2024

page 4 of 4 pages

ENGR. EDUARDO P. TEJADA
General Manager

RUBY R. BUBAN
Administrative/General Services Officer A



PLANTILLA OF PERSONNEL AND SALARY ADJUSTMENT DETAILS

Pursuant to NBC No. 594, dated August 12, 2024
as Implemented by EO No. 64, dated August 2, 2024



Agency : CASIGURAN WATER DISTRICT

Item No. FY 2024 [1]	DBM Approved Position Title [2]	ACTUAL SALARY PER MONTH AS OF JANUARY 1, 2024 NBC No. 594, dated 8-12-2024						ADJUSTED BASIC SALARY PER MONTH EFFECTIVE 01-01-2024 SAL. SCH. CIVILIAN			SALARY INCREASE Per Month Effective 01/01/2024 [10 - 7] [11]	BALANCE OF TRANSITION ALLOWANCE [7 - 10] [12]	ADJUSTED SALARY EFFECTIVE 1-Jan-24 [10 + 12] [13]	NAME OF INCUMBENT [14]	Status of Appl. [15]
		SALARY		Basic Salary [5]	Transition Allowance [6]	TOTAL [5 + 6] [7]	SALARY		AMOUNT [10] [10]						
		Grade [3]	Step [4]				Grade [8]	Step [9]							
1	General Manager C	26	4	121,814	-	121,814	26	4	121,814	5360	-	127,174	TEJADA, Eduardo Pradil	P	
2	Administrative/General Services Officer A	16	3	40,509	-	40,509	16	3	40,509	1985	-	42,494	BUBAN, Ruby Ricero	P	
3	Industrial Relations Management Assistant A	10	1	23,176	-	23,176	10	1	23,176	1205	-	24,381	VACANT	-	
4	Clerk Processor B	6	1	17,553	-	17,553	6	1	17,553	702	-	18,255	VACANT	-	
5	Administrative Services Aide	4	2	15,706	-	15,706	4	2	15,706	628	-	16,334	HABLA, Norman Mendoza	P	
6	Senior Property/Supply Officer A	16	4	40,935	-	40,935	16	4	40,935	2006	-	42,941	LACZA, Roberto Domanais	P	
7	Driver	4	1	15,586	-	15,586	4	1	15,586	623	-	16,209	VACANT	-	
8	Utility Worker A	3	4	15,020	-	15,020	3	4	15,020	601	-	15,621	LADRA, Edwin Patenas	P	

I CERTIFY to the correction of the entries herein
stated I also certify that the employees whose names
appears in the plantilla are the incumbent of the
position.

RUBY R. BUBAN
Administrative/General Services Officer A

APPROVED BY :

ENGR. EDUARDO P. TEJADA
General Manager

CERTIFICATION ACTION

I CERTIFY THAT THE THE SALARY ADJUSTMENT INDICATED IN THE
PAGE HAVE BEEN VERIFIED AND FOUND TO BE IN ACCORDANCE WITH
THE PROVISIONS OF NBC 594
THOSE THAT ARE NOT IN ACCORD WITH THE SAID
AND THE RECORDS OF DWM-HOW
HAVE BEEN CORRECTED AND INITIALED.

JOANNA M. RASCO
OIC-CBMS - DIV. C
17 SEP 2024



PLANTILLA OF PERSONNEL AND SALARY ADJUSTMENT DETAILS

Pursuant to NBC No. 594, dated August 12, 2024
as implemented by EO No. 64, dated August 2, 2024



Agency : CASIGURAN WATER DISTRICT

Item No. FY 2024 [1]	DBM Approved Position Title [2]	ACTUAL SALARY PER MONTH AS OF JANUARY 1, 2024 NBC No. 594, dated 8-12-2024										ADJUSTED BASIC SALARY PER MONTH EFFECTIVE 01-01-2024 SAL. SCH. CIVILIAN			SALARY INCREASE Per Month Effective 01/01/2024 [10 - 7] [11]	BALANCE OF TRANSITION ALLOWANCE [7 - 10] [12]	ADJUSTED SALARY EFFECTIVE 1-Jan-24 [10 + 12] [13]	NAME OF INCUMBENT [14]	Status of Appl. [15]
		SALARY		Basic Salary [3] [4]	Transition Allowance [5] [6]	TOTAL [5 + 6] [7]	SALARY		AMOUNT [10]										
		Grade [3]	Step [4]				Grade [8]	Step [9]											
9	Senior Corporate Accountant C	16	3	40,509	-	40,509	16	3	40,509	1885	-	42,494	RAFER, Ralph Louie Hisus	P					
10	Senior Accounting Processor B	10	1	23,176	-	23,176	10	1	23,176	1205	-	24,381	VACANT	-					
11	Accounting Processor B	6	1	17,553	-	17,553	6	1	17,553	702	-	18,255	VACANT	-					
12	Utilities / Customer Service Officer A	16	4	40,935	-	40,935	16	4	40,935	2006	-	42,941	HABALO, Cecilio, Jr. Espera	P					
13	Utilities/ Customer Service Assistant A	12	1	29,165		29,165	12	1	29,165	1540	-	30,705	VACANT	-					
14	Utilities/ Customer Service Assistant C	8	1	19,744	-	19,744	8	1	19,744	790	-	20,534	VACANT	P					

I CERTIFY to the correction of the entries herein stated I also certify that the employees whose names appears in the plantilla are the incumbent of the position.

RUBY R. BUBAN
Administrative/General Services Officer A

APPROVED BY :

ENGR. EDUARDO P. TEJADA
General Manager

CERTIFICATION ACTION

I CERTIFY THAT THE SALARY ADJUSTMENT INDICATED IN THE PAGE HAVE BEEN VERIFIED AND FOUND TO BE IN ACCORDANCE WITH THE PROVISIONS OF NBC 594 AND THE RECORDS OF DMM-ROW THOSE THAT ARE NOT IN ACCORD WITH THE SAID HAVE BEEN CORRECTED AND INITIALED.

JOANNA M. RASCO
OIC-GBMS - DIV. 2
17 SEP 2024

PLANTILLA OF PERSONNEL AND SALARY ADJUSTMENT DETAILS

Pursuant to NBC No. 594, dated August 12, 2024
as Implemented by EO No. 64, dated August 2, 2024



Agency : CAGIGURAN WATER DISTRICT

Item No. FY 2024 [1]	DBM Approved Position Title [2]	ACTUAL SALARY PER MONTH AS OF JANUARY 1, 2024 NBC No. 594, dated 8-12-2024							ADJUSTED BASIC SALARY PER MONTH EFFECTIVE 01-01-2024 SAL. SCH. CIVILIAN				SALARY INCREASE Per Month Effective 01/01/2024 [10 - 7] [11]	BALANCE OF TRANSITION ALLOWANCE [7 - 10] [12]	ADJUSTED SALARY EFFECTIVE 1-Jan-24 [10 + 12] [13]	NAME OF INCUMBENT [14]	Status of Appt. [15]
		SALARY		Basic Salary [5] [6]	Translation Allowance [6] [7]	TOTAL [5 + 6] [7]	SALARY		AMOUNT [10] [9]								
		Grade [3]	Step [4]				Grade [8]	Step [9]									
15	Utilities/ Customer Service Assistant C	8	4		20,285	-		20,285	8	4		20,285	811	-	21,096	DUQUE, Benito Eonado	P
16	Utilities/ Customer Service Assistant D	6	4		17,962			17,962	6	4		17,962	718	-	18,680	HACHERO, Emma Habal	P
17	Cashier A	16	1		39,672	-		39,672	16	1		39,672	1944	-	41,616	DUQUE, Leandro H.	P
18	Collection Assistant	6	3		17,834			17,834	6	4		17,962 (17,834)	718 (846)	-	18,680	HALDOS, Maria Theresa Hagos	P
19	Utilities/ Customer Service Assistant A	12	1		29,165	-		29,165	12	1		29,165	1540	-	30,705	VENUS, Jonar Hebres	P
20	Water /Sewerage Maintenance Head	16	3		40,935	-		40,935	16	4		40,935	2006	-	42,941	HABOC, Simeon Halim	P

I CERTIFY to the correction of the entries herein
stated I also certify that the employees whose names
appears in the plantilla are the incumbent of the
position.

RUBY R. BUBAN
Administrative/General Services Officer A

APPROVED BY :

ENGR. EDUARDO P. TEJADA
General Manager

CERTIFICATION ACTION

I CERTIFY THAT THE SALARY ADJUSTMENT INDICATED IN THE
PAGE HAVE BEEN VERIFIED AND FOUND TO BE IN ACCORDANCE WITH
THE PROVISIONS OF NB 594
THOSE THAT ARE NOT IN ACCORD WITH THE SAID
AND THE RECORDS OF DBM-ROW
HAVE BEEN CORRECTED AND INITIALED.

JOANNA M. BASCO
D-CBMS - G.V.

17 SEP 2024



PLANTILLA OF PERSONNEL AND SALARY ADJUSTMENT DETAILS

Pursuant to NBC No. 594, dated August 12, 2024
as Implemented by EO No. 64, dated August 2, 2024



Agency : CASIGURAN WATER DISTRICT

Item No. FY 2024 [1]	DBM Approved Position Title [2]	ACTUAL SALARY PER MONTH AS OF JANUARY 1, 2024 NBC No. 594, dated 8-12-2024						ADJUSTED BASIC SALARY PER MONTH EFFECTIVE 01-01-2024 SAL. SCH. CIVILIAN				SALARY INCREASE Per Month Effective 01/01/2024 [10 - 7] [11]	BALANCE OF TRANSITION ALLOWANCE [7 - 10] [12]	ADJUSTED SALARY EFFECTIVE 1-Jan-24 [10 + 12] [13]	NAME OF INCUMBENT [14]	Status of Appt. [15]
		SALARY		Basic Salary [5] [4]	Transition Allowance [6] [6]	TOTAL [5 + 6] [7]	SALARY		AMOUNT [10] [10]							
		Grade [3]	Step [4]				Grade [8]	Step [9]								
21	Water /Sewerage Maintenance Man B	6	4	17,962		17,962	6	4	17,962	718	-	18,680	BARCEBAL, Torino Roda	P		
22	Water Resources Facilities Tender B	4	1	15,586	-	15,586	4	1	15,586	623	-	16,209	VACANT			
23	Utilities/ Customer Service Assistant B	10	1	23,176	-	23,176	10	1	23,176	1205	-	24,381	VACANT			
							x x x Nothing Follows x x x									

I CERTIFY to the correction of the entries herein
stated I also certify that the employees whose names
appears in the plantilla are the incumbent of the
position.

APPROVED BY :

RUBEN R. BUBAN
Administrative/General Services Officer A

ENGR. EDUARDO P. TEJADA
General Manager

CERTIFICATION ACTION
I CERTIFY THAT THE THE SALARY ADJUSTMENT INDICATED IN THE
TABLE HAVE BEEN VERIFIED AND FOUND TO BE IN ACCORDANCE WITH
THE PROVISIONS OF
I FURTHER CERTIFY THAT ARE NOT IN ACCORD WITH THE SAID
AND THE RECORDS OF DPM-ROV
HAVE BEEN CORRECTED AND INITIALED.

JOANNA M. RASCO
JIC - DPM-ROV
17 SEP 2024



BAGONG PILIPINAS

Certificate No. PNP-QMS 2133-0048

Republic of the Philippines
CASIGURAN WATER DISTRICT
L. Hapal St., Central, Casiguran, Sorsogon

CODIFICATION

of 2024 Passed Board Resolutions





2024 Passed Board Resolutions

Resolution No. 2024-01 February 19, 2024	RESOLUTION APPROVING THE PURCHASE OF ONE (1) UNIT MOTORCYCLE AND ONE (1) UNIT FOUR-WHEEL VEHICLE AMOUNTING TO ONE MILLION AND FIFTY THOUSAND PESOS (PHP 1,050,000.00)
Resolution No. 2024-02 March 14, 2024	RESOLUTION APPROVING THE NEW RATES AT OROK COLD SPRING RESORT
Resolution No. 2024-03 April 12, 2024	RESOLUTION REITERATING THE REQUEST FOR THE LOCAL WATER UTILITIES ADMINISTRATION (LWUA) TO RELEASE THE REMAINING AMOUNT INTENDED FOR THE PROJECT – CONSTRUCTION OF SURFACE WATER TREATMENT FACILITY AT INLAGADIAN, CASIGURAN, SORSOGON
Resolution No. 2024-04 May 15, 2024	RESOLUTION APPROVING THE PUBLICATION AND RELEASE OF THE CWD NEWSLETTER TO BE KNOWN AS “DALUHAY” AND APPROVING TO AIR CWD PROGRAM DUBBED AS “CWD NEWS SPLASH ON AIR
Resolution No. 2024-05 May 29, 2024	RESOLUTION APPROVING THE PARTICIPATION OF CASIGURAN WATER DISTRICT TO THE UPCOMING BICOL WATER DISTRICT ASSOCIATION (BIWADA) SPORTSFEST/TEAM BUILDING ON AUGUST 27 TO 30, 2024 AT PUNTA ALMARA BEACH RESORT AT LIGAO CITY
Resolution No. 2024-06 May 29, 2024	RESOLUTION ADOPTING THE APPROVED WATER SAFETY PLAN OF CASIGURAN WATER DISTRICT
Resolution No. 2024-07 May 29, 2024	RESOLUTION AUTHORIZING ENGINEER JOMAR H. VENUS TO SIGN, FOR AND ON BEHALF OF CASIGURAN WATER DISTRICT, ALL DOCUMENTS RELATED TO THE DISTRICT'S COMPLIANCE WITH DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS DEPARTMENT ORDER NO.26 SERIES OF 2011 PERTAINING TO THE ISSUANCE OF EXCAVATION PERMIT ON NATIONAL ROADS AND OTHER DOCUMENTS SEEKING APPROVAL, CONVEYING INFORMATION/REQUESTS AND PROCESSING OTHER PERMITS
Resolution No. 2024-08 July 24, 2024	RESOLUTION AUTHORIZING RALPH LOUIE H. RAFER, SENIOR CORPORATE ACCOUNTANT AND/OR JESRY IVY F. MAGAS, ACCOUNTING STAFF OF CASIGURAN WATER DISTRICT AS AUTHORIZED REPRESENTATIVES TO TRANSACT BUSINESS WITH BIR REGARDING THE DISTRICT'S ISSUES, CONCERNS, AND MATTERS
Resolution No. 2024-09 July 24, 2024	RESOLUTION EARNESTLY REQUESTING THE HONORABLE JOSE MOISES SALONGA, ADMINISTRATOR OF THE LOCAL WATER UTILITIES ADMINISTRATION (LWUA) TO CLOSE THE LOAN BALANCE, UNDER THE FINANCIAL ASSISTANCE CONTRACT SIGNED BETWEEN LWUA AND CASIGURAN WATER DISTRICT FOR THE PROJECT ENTITLED: “CONSTRUCTION OF WATER TREATMENT FACILITY” SOURCES FROM THE GENERAL APPROPRIATION ACT OF 2017 (GAA 2017) IN THE AMOUNT OF PHP 14,000,000.00



BOD Sec. Engr. Espedido, BOD Labalan, GM Tejada, BOD Frivaldo, Vice Chairman Te, Chairman Jersey (from left to right)

Resolution No. 2024-10 August 21, 2024	RESOLUTION APPROVING THE IMPLEMENTATION OF THE FIRST TRANCHE SALARY SCHEDULE FOR CASIGURAN WATER DISTRICT'S QUALIFIED EMPLOYEES BEGINNING JANUARY 01, 2024 AS PER EXECUTIVE ORDER NO.64 SERIES OF 2024 DATED AUGUST 02, 2024, AND NATIONAL BUDGET CIRCULAR NO.594 DATED AUGUST 12, 2024
Resolution No. 2024-11 August 21, 2024	RESOLUTION APPROVING THE ENROLLMENT OF CASIGURAN WATER DISTRICT TO GOVERNMENT SERVICE INSURANCE SYSTEM (GSIS) – EBILLING AND COLLECTION SYSTEM (EBCS) FACILITY OF LANDBANK OF THE PHILIPPINES
Resolution No. 2024-12 October 28, 2024	RESOLUTION APPROVING THE TRAVEL TO CEBU CITY TO ADAPT THE COOP RESOLUTION
Resolution No. 2024-13 November 13, 2024	RESOLUTION APPROVING THE CONDUCT OF PA-JOLLIBEE SAN CWD YEAR 7 AT BRGY.ESCUALA GYMNASIUM ON DECEMBER 17, 2024 AT 1PM
Resolution No. 2024-14 November 26, 2024	RESOLUTION APPROVING THE POLICY OF CASIGURAN WATER DISTRICT ON SALE OF PLUMBING MATERIALS
Resolution No. 2024-15 November 26, 2024	RESOLUTION APPROVING THE POLICY OF CASIGURAN WATER DISTRICT ON DUAL CONNECTION – LIMITING INTO TWO USERS IN A SINGLE TAPPING FROM WATER MAINS
Resolution No. 2024-16 December 16, 2024	RESOLUTION APPROVING THE RELEASE OF SERVICE RECOGNITION INCENTIVE TO CASIGURAN WATER DISTRICT QUALIFIED EMPLOYEES FOR FISCAL YEAR 2024
Resolution No. 2024-17 December 20, 2024	RESOLUTION APPROVING THE RELEASE OF GRATUITY PAY FOR CASIGURAN WATER DISTRICT JOB ORDER WORKERS FOR FISCAL YEAR 2024
Resolution No. 2024-18 December 20, 2024	RESOLUTION APPROPRIATING THE SUM OF FORTY-ONE MILLION FOUR HUNDRED EIGHT THOUSAND FIVE HUNDRED SIXTY-SEVEN PESOS AND TWENTY-EIGHT CENTAVOS (Php 41, 408, 567.28) ONLY, COLLECTIBLE FOR ENSUING YEAR FOR OPERATIONAL EXPENDITURES AND APPROVING THE ANNUAL BUDGET FOR THE CALENDAR YEAR 2025

Prepared by:

ANGELA E. MUTIA
Secretary/Minute Officer

Noted by:

ENGR. EDUARDO P. TEJADA
General Manager



Republic of the Philippines
CASIGURAN WATER DISTRICT
L. Hapal St., Central, Casiguran, Sorsogon

LIST OF REPORTS PREPARED REGULARLY

ADMINISTRATIVE AND GENERAL SERVICES

Report on Supplies and Materials Issued
Monthly Accomplishment Report

ACCOUNTING AND BUDGET SECTION

Condensed Statement of Financial Position
Condensed Cash Flow Statement
Condensed Statements of Comprehensive Income
Summary of Accounts Receivables (with aging schedule)
Statement of Retained Earnings
Notes to Financial Expenses
Performance Ratio
Monthly Data Sheet

CASH MANAGEMENT and COLLECTION SECTION

Collection and Deposit Report
Report on Accountable of Accountable Forms
Cash Disbursements Record
Reports of Cheques Issued
Monthly Accomplishment Report

CUSTOMER SERVICE, ACCOUNTS, AND BILLING SECTION

Summary of Complaints
Service Connection Growth
Service Connection Data
Monthly Accomplishment Report

REPAIR AND MAINTENANCE SECTION

Work Implementation Accomplishment Report
Service Requests Accomplishment Report

PRODUCTION/WATER RESOURCES SECTION

Monthly Production Report
Bacteriological Test Reports
Summary of Water Production and Consumption
Physical and Chemical Analysis Report
Chlorine Residual Monitoring Report
Valve Adjustment Tabulation Report
Pressure Monitoring Report



FINANCIAL REPORT



STATEMENT OF FINANCIAL POSITION



Republic of the Philippines
CASIGURAN WATER DISTRICT
 L. Hapal St. Central Casiguran Sorsogon
 CP#09172095367/09513755302/Email:casiguranwd1988@gmail.com

Condensed Statement of Financial Position
As at December 31, 2024
(in absolute amounts)

	2024 YTD	2023	Increase/ Decrease
ASSETS			
Current Assets			
Cash and Cash Equivalents	2,205,235	4,816,289	-54.21%
Receivables	8,437,970	9,192,238	-8.21%
Inventories	10,413,871	11,314,181	-7.96%
Other Current Assets	233,583	264,051	-11.54%
Total Current Assets	21,290,659	25,586,759	-16.79%
Non-Current Assets			
Other Investments	1,415,484	1,254,938	12.79%
Property, Plant and Equipment	94,669,758	93,094,876	1.69%
Intangible Assets	158,300	158,300	0.00%
Other Non-Current Assets	258,864	215,633	20.05%
Total Non-Current Assets	96,502,406	94,723,747	1.88%
Total Assets	117,793,065	120,310,506	-2.09%
LIABILITIES			
Current Liabilities			
Financial Liabilities	6,796,713	7,285,296	-6.71%
Inter-Agency Payables	675,945	565,049	19.63%
Trust Liabilities	1,070,561	388,197	175.78%
Total Current Liabilities	8,543,218	8,238,541	3.70%
Non-Current Liabilities			
Financial Liabilities	44,557,554	47,364,785	-5.93%
Provisions	7,948,388	7,249,714	9.64%
Total Non-Current Liabilities	52,505,942	54,614,499	-3.86%
Total Liabilities	61,049,160	62,853,040	-2.87%
EQUITY			
Government Equity	12,173,849	12,173,849	0.00%
Retained Earnings/(Deficit)	44,570,057	45,283,617	-1.58%
Total Equity	56,743,905	57,457,466	-1.24%
Total Liabilities and Equity	117,793,065	120,310,506	-2.09%

Prepared by:

Ralph Louie H. Rafer
 Sr. Corporate Accountant

Noted by:

Engr. Eduardo P. Tejada
 General Manager

STATEMENT OF COMPREHENSIVE INCOME



Republic of the Philippines
CASIGURAN WATER DISTRICT
 L. Hapal St. Central Casiguran Sorsogon
 CP#09172095367/09513755302/Email:casiguranwd1988@gmail.com

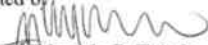
Condensed Statements of Comprehensive Income For the period ended December 31, 2024

PARTICULARS	2024 YTD	2023	Increase/ Decrease
Income			
Service and Business Income	33,845,319	31,665,024	6.89%
Total Income	<u>33,845,319</u>	<u>31,665,024</u>	6.89%
Expenses			
Personnel Services	12,686,713	12,524,126	1.30%
Maintenance and Other Operating Expenses	12,367,566	9,899,147	24.94%
Financial Expenses	2,801,953	2,847,764	-1.61%
Non-Cash Expenses	4,279,610	3,625,960	18.03%
Total Expenses	<u>32,135,842</u>	<u>28,896,997</u>	11.21%
Profit/(Loss) Before Tax	<u>1,709,477</u>	<u>2,768,027</u>	-38.24%
Profit/(Loss) After Tax	<u>1,709,477</u>	<u>2,768,027</u>	-38.24%
Net Income/(Loss)	<u>1,709,477</u>	<u>2,768,027</u>	-38.24%
Comprehensive Income/(Loss)	<u>1,709,477</u>	<u>2,768,027</u>	-38.24%

Prepared by:


Ralph Louie H. Rafer
 Sr. Corporate Accountant

Noted by:


Engr. Eduardo P. Tejada
 General Manager

CONDENSED STATEMENT OF CASH FLOWS



Republic of the Philippines
CASIGURAN WATER DISTRICT
L. Hapal St. Central Casiguran Sorsogon

CP#09172095367/09513755302/Email:casiguranwd1988@gmail.com

Condensed Statement of Cash Flows As at December 31, 2024 (in absolute amounts)

	2024 YTD	2023
CASH FLOWS FROM OPERATING ACTIVITIES		
Cash Inflows		
Collection of Revenue/Income	6,069,728	4,476,921
Collection of Receivables	30,833,032	28,497,462
Other Receipts	1,019,592	1,148,632
Total Cash Inflows	37,922,352	34,123,015
Adjusted Cash Inflows	37,922,352	34,123,015
Cash Outflows		
Payment of Expenses	17,232,864	16,787,636
Purchase of Inventories	9,477,314	7,129,381
Purchase of semi-expandable furniture, fixtures and books	22,525	-
Prepayments	189,642	153,127
Remittance of Personnel Benefit Contributions and Mandatory Deductions	6,531,069	5,970,223
Other Disbursements	231,520	4,539
Total Cash Outflows	33,662,409	30,044,907
Adjusted Cash Outflows	33,662,409	30,044,907
Net Cash Provided by/(Used in) Operating Activities	4,259,944	4,078,108
CASH FLOWS FROM INVESTING ACTIVITIES		
Cash Inflows		
Receipt of Interest Earned	2,332	2,499
Total Cash Inflows	2,332	2,499
Adjusted Cash Inflows	2,332	2,499
Cash Outflows		
Purchase/Construction of Property, Plant and Equipment	1,151,651	7,634,185
Purchase/Acquisition of Investments	160,000	200,000
Total Cash Outflows	1,311,651	7,834,185
Adjusted Cash Outflows	1,311,651	7,834,185
Net Cash Provided By/(Used In) Investing Activities	(1,309,320)	(7,831,685)
CASH FLOWS FROM FINANCING ACTIVITIES		
Cash Inflows		
Proceeds from Domestic and Foreign Loans	968,622	10,575,605
Total Cash Inflows	968,622	10,575,605
Adjusted Cash Inflows	968,622	10,575,605
Cash Outflows		
Payment of Long-Term Liabilities	3,718,184	3,608,100
Payment of Interest on Loans and Other Financial Charges	2,812,116	2,861,271
Total Cash Outflows	6,530,300	6,469,371
Adjusted Cash Outflows	6,530,300	6,469,371
Net Cash Provided By/(Used In) Financing Activities	(5,561,678)	4,106,234
INCREASE/(DECREASE) IN CASH AND CASH EQUIVALENTS	(2,611,054)	352,657
Effects of Exchange Rate Changes on Cash and Cash Equivalents	-	-
CASH AND CASH EQUIVALENTS, JANUARY 1	4,816,289	4,463,632
CASH AND CASH EQUIVALENTS, DECEMBER 31	2,205,235	4,816,289

Prepared by:

Ralph Louie H. Rafer
Sr. Corporate Accountant

Noted by:

Engr. Eduardo P. Tejada
General Manager

DETAILED STATEMENT OF CASH FLOWS



Republic of the Philippines
CASIGURAN WATER DISTRICT
 L. Hapal St. Central Casiguran Sorsogon
 CP#09172095367/09513755302/Email:casiguranwd1988@gmail.com

Detailed Statement of Cash Flows As at December 31, 2024 (in absolute amounts)

	2024 YTD	2023
CASH FLOWS FROM OPERATING ACTIVITIES		
Cash Inflows		
Collection of Revenue/Income	6,069,728	4,476,921
Collection of service and business income	6,069,728	4,476,921
Collection of Receivables	30,833,032	28,497,462
Collection of loans and receivables	29,795,478	28,497,462
Collection of other receivables	1,037,555	-
Other Receipts	1,019,592	1,148,632
Receipt of refund of cash advances	244,393	132,583
Other miscellaneous receipts	775,199	1,016,049
Total Cash Inflows	37,922,352	34,123,015
Adjusted Cash Inflows	37,922,352	34,123,015
Cash Outflows		
Payment of Expenses	17,232,864	16,787,636
Payment of personnel services	8,282,033	8,131,807
Payment of maintenance and other operating expenses	8,946,432	8,655,829
Payment of financial expenses	4,400	-
Purchase of Inventories	9,477,314	7,129,381
Purchase of inventory held for consumption	9,298,734	6,776,763
Purchase of semi-expandable machinery and equipment	156,054	352,618.08
Prepayments	189,642.32	153,126.70
Prepaid Registration	-	28,234.00
Prepaid Insurance	189,642	124,892.70
Remittance of Personnel Benefit Contributions and Mandatory Deductions	6,531,069	5,970,223
Remittance of taxes withheld	1,742,906	1,588,124.10
Remittance to GSIS/Pag-IBIG/PhilHealth/SSS	4,120,830	3,892,284
Remittance of other payables	667,333	489,814.68
Other Disbursements	231,520	4,539
Refund of income taxes withheld	187,528	4,539.49
Other disbursements	43,992	-
Total Cash Outflows	33,662,409	30,044,907
Adjusted Cash Outflows	33,662,409	30,044,907
Net Cash Provided by/(Used in) Operating Activities	4,259,944	4,078,108
CASH FLOWS FROM INVESTING ACTIVITIES		
Cash Inflows		
Receipt of Interest Earned	2,331.78	2,499.06
Receipt of Interest Earned	2,332	2,499.06
Total Cash Inflows	2,332	2,499
Adjusted Cash Inflows	2,332	2,499
Cash Outflows		
Purchase/Construction of Property, Plant and Equipment	1,151,651	7,634,185
Purchase of machinery and equipment	593,452	171,696
Construction in progress	558,199	7,294,835
Purchase of other property, plant and equipment	-	-
Purchase/Acquisition of Investments	160,000	200,000
Other long-term investments	160,000	200,000
Total Cash Outflows	1,311,651	7,834,185
Adjustments (Sinking Fund Deposit)	-	-
Adjustments (Sinking Fund Deposit)	-	-
Adjusted Cash Outflows	1,311,651	7,834,185
Net Cash Provided By/(Used In) Investing Activities	(1,309,320)	(7,831,685)

DETAILED STATEMENT OF CASH FLOWS

	2024 YTD	2023
CASH FLOWS FROM FINANCING ACTIVITIES		
Cash Inflows		
Proceeds from Domestic and Foreign Loans	968,622	10,575,605
Proceeds from domestic loans	968,622	10,575,605
Total Cash Inflows	968,622	10,575,605
Adjusted Cash Inflows	968,622	10,575,605
Cash Outflows		
Payment of Long-Term Liabilities	3,718,184	3,608,100
Payment of domestic loans	3,718,184	3,608,100
Payment of Interest on Loans and Other Financial Charges	2,812,116	2,861,271.06
Payment of Interest on Loans and Other Financial Charges	2,812,116	2,861,271
Total Cash Outflows	6,530,300	6,469,371
Adjusted Cash Outflows	6,530,300	6,469,371
Net Cash Provided By/(Used In) Financing Activities	(5,561,678)	4,106,234
INCREASE/(DECREASE) IN CASH AND CASH EQUIVALENTS	(2,611,054)	352,657
Effects of Exchange Rate Changes on Cash and Cash Equivalents	-	-
CASH AND CASH EQUIVALENTS, Beginning	4,816,289	4,463,632
CASH AND CASH EQUIVALENTS, DECEMBER 31	2,205,235	4,816,289

Breakdown :

Cash Collecting Officer	59,398
Cash in Bank-LCCA - 0645-03647-080 (DBP)	786,724
- 0782-1044-46 (LBP)	186,113
- 0781-1192-06 (LBP)	24,819
- 0781-1191-56 (LBP)	693,577
- 0645036472531 (DBP)	402,605
Petty Cash Fund	52,000
Total Cash & Cash Equivalent	2,205,235

Prepared by:

Ralph Louie H. Rafer
Sr. Corporate Accountant

Noted by:

Eng. Eduardo P. Tejada
General Manager

STATEMENT OF CHANGES IN EQUITY



Republic of the Philippines
CASIGURAN WATER DISTRICT
 L. Hapal St. Central Casiguran Sorsogon
 CP#09172095367/09513755302/Email:casiguranwd1988@gmail.com

Detailed Statement of Changes in Equity As at December 31, 2024 (in absolute amounts)

	2024	2023
GOVERNMENT EQUITY		
Beginning balance	12,173,849	12,173,849
Restated Balance	<u>12,173,849</u>	<u>12,173,849</u>
Ending Balance	<u>12,173,849</u>	<u>12,173,849</u>
RETAINED EARNINGS/(DEFICIT)		
Beginning balance	45,283,617	50,248,652
Restated Balance	<u>45,283,617</u>	<u>50,248,652</u>
Changes in Equity for the Year	<u>(713,560)</u>	<u>(4,965,035)</u>
Net Income/Loss for the Period	1,709,477	2,768,027
Other Adjustments	(2,423,037)	(7,733,061)
Ending Balance	<u>44,570,057</u>	<u>45,283,617</u>
Total Equity	<u>56,743,905</u>	<u>57,457,466</u>

Prepared by:


Ralph Louie H. Rafer
 Sr. Corporate Accountant

Noted by:


Engr. Eduardo P. Tejada
 General Manager

DETAILS OF UTILITY PLANT IN SERVICE



Republic of the Philippines
CASIGURAN WATER DISTRICT
Casiguran Sorsogon

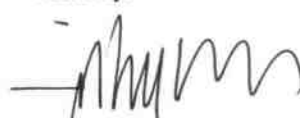
DETAILS OF UTILITY PLANT IN SERVICE
For the Year Ended December 31, 2024
(with Comparative Figures for the Period Ended December 31, 2023)

	<u>2024</u>	<u>2023</u>
UTILITY PLANT IN SERVICE: (recorded at cost)		
Land	2,833,875.35	2,833,875.35
Transmission & Distribution Mains.	110,524,455.27	109,491,707.89
Office Building	10,473,696.57	10,505,184.07
Other Structures	4,694,841.71	3,038,870.32
Office Equipment	757,766.72	1,057,457.87
Furniture & Fixtures	571,555.60	601,555.60
IT Equipment & Software	1,927,255.90	2,355,996.00
System & Application Software	100,000.00	100,000.00
Website	58,300.00	58,300.00
Transportation Equipment	489,166.67	489,166.67
Other Machineries & Equipment	1,509,270.20	1,046,810.20
Tools	69,581.00	69,581.00
Construction in Progress-Infrastructure Asset	122,988.97	-
TOTAL UTILITY PLANT IN SERVICE	<u>134,132,753.96</u>	<u>131,648,504.97</u>

Prepared by:


RALPH LOUIE H. RAFER
Sr. Corporate Accountant

Noted by:


ENGR. EDUARDO P. TEJADA
General Manager

SUMMARY OF LOAN PAYMENTS



Republic of the Philippines
CASIGURAN WATER DISTRICT
Casiguran, Sorsogon


SUMMARY OF LOAN PAYMENTS For Calendar Year 2024

DATE	LWUA		DBP		GRAND TOTAL
	INTEREST	PRINCIPAL	INTEREST	PRINCIPAL	
January-24	103,008.86	138,965.00	138,365.74	150,000.00	530,339.60
February-24	102,668.86	139,305.00	137,251.03	150,000.00	529,224.89
March-24	102,326.86	139,647.00	127,353.33	150,000.00	519,327.19
April-24	101,983.86	139,990.00	135,021.61	150,000.00	526,995.47
May-24	101,989.18	140,333.00	129,587.33	150,000.00	521,909.51
June-24	101,644.18	140,678.00	132,792.20	150,000.00	525,114.38
July-24	105,834.03	141,025.00	127,429.83	150,000.00	524,288.86
August-24	105,487.03	141,372.00	130,562.78	150,000.00	527,421.81
September-24	100,488.32	198,407.00	129,448.07	150,000.00	578,343.39
October-24	103,812.00	198,946.00	124,193.58	150,000.00	576,951.58
November-24	103,271.00	199,487.00	127,218.65	150,000.00	579,976.65
December-24	102,729.00	200,029.00	122,036.08	150,000.00	574,794.08
TOTAL	1,235,243.18	1,918,184.00	1,561,260.23	1,800,000.00	6,514,687.41

Prepared by:


RALPH LOUIE H. RAFER
Sr. Corporate Accountant

Noted by:


ENGR. EDUARDO P. TEJADA
General Manager

NOTES TO FINANCIAL STATEMENTS

AGENCY BACKGROUND

The water supply system of Casiguran was originally constructed in 1932 thru a grant from the U.S government. This water system was designed to serve the towns of Casiguran and Juban. In 1948, the management of the system was transferred to the National Waterworks and Sewerage Authority and then to the municipal government in 1973. Sometimes in 1986, the Casiguran Rural Works and Sanitation Association (RWSA) was created which in turn took over management of the system. It was dissolved in 1988, whereupon the Casiguran Water District was officially formed on October 10, 1988 and was issued a Conditional Certificate of Conformance number 366. The Water District (WD) then formally took over the management and operation of the system, assuming all the assets and liabilities of the defunct RWSA under the leadership of Mr. Artemio H. Huet. Among the liabilities is ₱2,841,151.10 worth of piping materials loaned from the defunct RWSA. The creation of the Casiguran Water District is in consonance with the letters of Presidential Decree (PD) No. 198, otherwise known as the Provincial Water Utilities Act of 1973.

As a public utility, it has the following purposes:

- Acquiring, installing, improving, maintaining, and operating water supply and distribution
- Providing, maintaining, and operating wastewater collection, treatment and disposal facilities; and
- Conducting such other functions and operations incidental to water resource development, utilization and disposal within such districts, as are necessary or incidental to said purpose.

Casiguran Water District is categorized as a "Category C" water district, with 6,797 active service connections, catering 24 out of 25 barangays of the municipality as of December 31, 2024. It is under the stewardship of Engr. Eduardo P. Tejada as the General Manager with 17 regular staff, 3 casual staff and 24 job orders.

The Board of Directors (BOD) is composed of the following:

Name	Position	Sector	Term of Office
Mr. Ruiz H. Jersey	Chairman	Business	Jan. 01, 2023-Dec. 31, 2028
Mr. Mamerto D. Te	Vice-Chairman	Education	Jan. 01, 2021-Dec. 31, 2026
Engr. Brian B. Espedido	Secretary	Professional	Jan. 01, 2021-Dec. 31, 2026
Mrs. Neney V. Labalan	Member	Women	Jan. 01, 2019-Dec. 31, 2024
Mr. Eduardo T. Frivaldo	Member	Civic	Mar. 01, 2023-Dec. 31, 2024

The present water rates as approved by Local Water Utilities Administration (LWUA) effective January 1, 1997 are as follows:

Classification	Size	Minimum Charge (in Php)	Commodity Charge (in Php)		
			11-20	21-30	Over 30
Residential/ Government	½"	88.00	9.80	10.80	12.00
	¾"	140.80	9.80	10.80	12.00
	1"	281.60	9.80	10.80	12.00
Commercial/ Industrial	½"	176.00	19.60	21.60	24.00
	¾"	281.60	19.60	21.60	24.00
	1"	563.20	19.60	21.60	24.00
Commercial A	½"	154.00	17.15	18.19	21.00
Commercial B	½"	132.00	14.70	16.20	18.00
Commercial C	½"	110.00	12.25	13.50	15.00

ACCOUNTING SYSTEM

The WD uses the Philippines Financial Reporting Standards (PFRS) in the recording financial transactions and preparation of financial reports. The charts of accounts is based on the Revised Chart of Accounts for Government Corporations as prescribed by COA Circular Nos. 2020-002.

Recognition of Income and Expenses

The WD adopts the accrual method of accounting, wherein revenues are recorded in the period in which services are rendered.

Expenses are recorded in the period in which the benefits are received although payments are made in subsequent period.

CASH AND CASH EQUIVALENTS ₱ 2,205,235.45

This account consists of the following:

<u>Account Title</u>	<u>2024</u>	<u>2023</u>
Cash -Collection Officer	₱ 59,398.12	₱ 706,103.82
Petty Cash	52,000.00	52,000.00
Cash in Bank- Local Currency, Current Account		
LBP No. 0782-1044-46 (Working Fund)	186,112.80	811,554.27
LBP No. 0782- 1192-06 (Special Fund)	24,819.20	24,819.20
DBP No. 0645-0364-72-080 (Auto Debit Loan Fund)	786,723.89	2,066,280.59
Cash in Bank-Local Currency, Savings Account		
LBP No. 0781-1191-56 (Special Fund Pension)	693,576.75	753,253.93
DBP No. 045-036472-531 (Guarantee Deposit)	402,604.69	402,277.39
Total	₱ 2,205,235.45	₱ 4,816,289.20

Balance of Cash -Collection Officer as of December 31, 2024, amounting to ₱ 59,398.12 was deposited on January 2, 2025.

RECEIVABLES, NET ₱ 8,437,969.66

Receivables consist of the following:

<u>Account Title</u>	<u>2024</u>	<u>2023</u>
Account Receivable	₱ 6,852,452.22	₱ 7,646,056.60
Allowance for Impairment-Accounts Receivable	(126,517.27)	(117,853.53)
Accounts Receivables, Net	6,725,934.95	7,528,203.07
Due from Local Government Units	27,000.00	27,000.00
Due from Other Government Corporations	48,000.00	-
Other Receivables	1,637,034.71	1,637,034.71
Total	₱ 8,437,969.66	₱ 9,192,237.78

The Other Receivables balance is the dormant account receivable without supporting subsidiary ledgers (SLs) and valid documents per observation contained in calendar year (CY) 2021 Annual Audit Report (AAR).

INVENTORIES ₱10,413,871.27

This account consists of the following:

Account Title	2024	2023
Office Supplies Inventory	₱142,596.18	₱ 53,033.95
Accountable Forms, Plates, and Stickers Inventory	31,360.96	66,291.50
Chemical and Filtering Supplies Inventory	947,849.29	-
Medical, Dental and Laboratory Supplies Inventory	-	567,352.46
Supplies and Materials for Water Systems Operations	6,158,113.29	-
Other Supplies and Materials Inventory	381,836.16	366,644.26
Construction Materials Inventory	6,517.17	5,919,265.82
Semi-Expendable Office Equipment	42,079.56	379,853.31
Semi-Expendable Information and Communication Technology Equipment	185,851.94	1,102,519.94
Semi-Expendable Kitchen Equipment	5,129.10	8,760.10
Semi-Expendable Other Machinery and Equipment	2,498,418.12	2,806,340.19
Semi-Expendable Furniture & Fixtures	14,119.50	44,119.50
Total	₱10,413,871.27	₱11,314,181.03

Inventories consist of unused materials and supplies which are kept in stock as of balance sheet date. Inventory is valued using Weighted Average Method.

OTHER CURRENT ASSETS ₱233,582.94

This account consists of:

Account Title	2024	2023
Advances for Operating Expenses	₱ 12,322.75	₱0.00
Prepaid Registration	380.13	28,234.00
Prepaid Insurance	159,418.27	235,817.07
Withholding Tax at Source	61,461.79	0.00
Total	₱233,582.94	₱264,051.07

INVESTMENTS ₱1,415,483.83

This account consists of:

Account Title	2024	2023
Sinking Fund	₱ 1,415,483.83	₱1,254,937.53

The Sinking Fund includes cash deposits in a joint account with the Local Water Utilities Administration (LWUA) under LCSA LBP Account No. 0781-0640-76.

PROPERTY, PLANT AND EQUIPMENT, NET ₱ 94,669,757.54

This account is composed of the following:

As at December 31, 2024			
Account Title	Acquisition Cost	Accumulated Depreciation	Book Value
Land	₱ 2,833,875.35	₱ -	₱2,833,875.35
Water Supply Systems	110,524,455.27	31,681,876.43	78,842,578.84
Buildings	10,473,696.57	2,304,213.34	8,169,483.23
Other Structures	4,694,841.71	1,703,103.57	2,991,738.14
Office Equipment	757,766.72	681,990.04	75,776.68
Furniture Fixtures	571,555.60	514,400.01	57,155.59
Information and Communication Technology Equipment	1,927,255.90	1,206,295.44	720,960.46
Other Machinery and Equipment	1,509,270.20	826,690.01	682,580.19
Motor Vehicles	489,166.67	316,546.58	172,620.09
Construction in Progress-Infrastructure Asset	122,988.97	-	122,988.97
Total	₱ 131,070,997.61	₱ 39,235,115.42	₱ 94,669,757.54

INTANGIBLE ASSETS ₱ 158,300.00

<u>Account Title</u>	<u>2024</u>	<u>2023</u>
Computer Software	₱ 158,300.00	₱ 158,300.00

OTHER NON-CURRENT ASSETS ₱ 215,633.17

This consist of unserviceable Property, Plant and Equipment.

<u>Account Title</u>	<u>2024</u>	<u>2023</u>
Other Assets	₱ 215,633.17	₱ 215,633.17

CURRENT FINANCIAL LIABILITIES ₱ 6,796,712.50

<u>Account Title</u>	<u>2024</u>	<u>2023</u>
Accounts Payable	₱ 2,553,417.50	₱3,099,669.78
Current Portion of LP	4,243,295.00	3,490,299.00
Total	₱6,796,712.50	₱6,589,968.78

Breakdown of Account Payable:

<u>Creditors</u>	<u>2024</u>	<u>2023</u>
A	332,770.88	687,952.93
B	-	83,956.80
C	205,529.17	1,180,080.01
D	583,946.43	933,333.34
E	194,531.25	180,000.00
F	139,314.28	-
G	1,013,788.72	-
H	-	31,086.00
I	3,260.70	3,260.70
J	80,276.07	-
TOTAL	₱2,553,417.50	₱3,099,669.78

INTER-AGENCY PAYABLES ₱ 675,944.73

This account consists of the following:

<u>Account Title</u>	<u>2024</u>	<u>2023</u>
Due to BIR	₱ 75,298.30	₱ 246,608.66
Due to GSIS	326,237.74	271,107.80
Due to Pag-IBIG	35,737.27	15,553.08
Due to PhilHealth	28,545.07	23,239.05
Due to NGAs	201,026.44	0.14
Due to Other Government Corporations	(0.09)	
Due to SSS	9,100.00	8,540.00
Total	₱675,944.73	₱565,048.73

TRUST LIABILITIES ₱1,070,560.78

This account consists of:

<u>Account Title</u>	<u>2024</u>	<u>2023</u>
Customers Deposits Payable	₱1,070,560.78	₱ 388,196.50

NON-CURRENT FINANCIAL LIABILITIES ₱ 48,800,849.43

Particulars	2024	2023
Loans Payable -Domestic:		
LWUA Regular Loan		
9-0152	₱ 1,326,122.64	1,768,190.64
4-2769	16,933,301.00	18,181,532.00
4-2903	13,722,330.51	12,981,593.51
Subtotal	31,981,754.15	32,931,316.15
DBP Loan		
2020-067	16,819,095.28	18,619,095.28
Total	₱48,800,849.43	₱51,550,411.43

Breakdown of Loans:

Loan	Current Portion	Non-Current Portion	Total
LWUA Regular Loan			
9-0152	₱442,068.00	₱884,054.64	₱ 1,326,122.64
4-2769	1,299,084.00	15,634,217.00	16,933,301.00
4-2903	702,143.00	13,020,187.51	13,722,330.51
Subtotal	2,443,295.00	29,538,459.15	31,981,754.15
DBP Loan			
2020-067	1,800,000.00	15,019,095.28	16,819,095.28
Total	₱4,243,295.00	₱44,557,554.43	₱48,800,849.43

PROVISIONS ₱ 7,948,387.55

Account Title	2024	2023
Leave Benefits Payable	₱ 7,948,387.55	₱ 7,249,713.59

GOVERNMENT EQUITY ₱ 12,173,848.59

This account consists of the following:

Particulars	2024	2023
Government Equity		
a) Land	₱118,820.00	₱118,820.00
b) Transmission and Distribution Mains	20,000.00	20,000.00
c) Reservoir and Tanks	35,028.59	35,028.59
d) Distribution Line 50mm	12,000,000.00	12,000,000.00
Total	₱12,173,848.59	₱12,173,848.59

SERVICE AND BUSINESS INCOME ₱ 33,845,319.18

This account includes gross revenues derived from the utility operation detailed as follows:

Particulars	2024	2023
Water Works System Fees	₱ 26,259,271.22	₱ 25,951,933.21
Interest Income	2,878.08	2,966.38
Other Business Income	6,484,239.96	4,685,549.19
Fines and Penalties-Business Income	1,098,929.92	1,024,574.76
Total	₱ 33,845,319.18	₱ 31,665,023.54

PERSONNEL SERVICES ₱ 12,686,712.77

This account consists of the following:

Account Title	2024	2023
Salaries and Wages-Regular	₱ 5,993,302.70	₱ 5,356,487.53
Salaries and Wages-Casual/Contractual	661,523.28	827,532.99
Personnel Economic Relief Allowance (PERA)	466,772.61	443,363.60
Representation Allowance (RA)	114,000.00	102,000.00
Transportation Allowance (TA)	114,000.00	102,000.00
Clothing/Uniform Allowance	147,000.00	126,000.00
Productivity Incentive Allowance	97,500.00	90,000.00
Honoraria	3,000.00	-
Year-End Bonus	506,432.50	464,026.00
Cash Gift	99,750.00	93,000.00
Mid-Year Bonus	601,865.00	593,954.00
Directors and Committee Members' Fees	383,760.00	500,262.00
Retirement and Life Insurance Premiums	815,359.12	753,309.34
Pag-IBIG Contributions	45,700.00	22,900.00
PhilHealth Contributions	151,709.53	111,515.61
Employees Compensation Insurance Premiums	23,800.00	22,900.00
Terminal Leave Benefits	950,238.03	656,744.01
Other Personnel Benefits	1,511,000.00	2,258,131.15
Total	₱ 12,686,712.77	₱ 12,524,126.23

MAINTAINANCE and OTHER OPERATING EXPENSES ₱12,367,566.32

It includes payments of necessary expenditures in the operation of the WD.

Account Title	2024	2023
Traveling Expenses-Local	₱ 63,519.00	₱ 286,398.61
Training Expenses	142,450.92	161,306.90
Office Supplies Expenses	86,311.27	73,427.30
Accountable Forms Expenses	88,440.54	88,297.46
Medical, Dental and Laboratory Supplies Expenses	-	413,348.64
Chemical and Filtering Supplies Expenses	503,808.81	-
Fuel, Oil and Lubricants Expenses	213,560.42	182,799.19
Semi-Expendable Machinery and Equipment Expenses	169,637.02	-
Semi-Expendable Furniture, Fixtures and Books Expenses	23,800.00	-
Other Supplies and Materials Expenses	309,677.30	437,829.11
Supplies and Materials for Water Systems Operations Expense	988,891.42	509,443.89
Electricity Expenses	299,230.46	343,835.29
Postage and Courier Services	5,535.00	3,765.00
Telephone Expenses	65,056.00	70,104.42
Internet Subscription Expenses	127,671.66	127,478.30
Cable, Satellite, Telegraph and Radio Expenses	73,000.00	2,400.00
Auditing Services	65,248.75	83,956.80
Legal Services	42,390.00	33,980.00
Consultancy Services	89,600.00	61,558.00
Other General Services	111,000.00	66,540.00
Repairs and Maintenance-Infrastructure Assets	989,359.30	553,474.09
Repairs and Maintenance-Buildings and Other Structures	1,218,540.71	1,062,321.41
Repairs and Maintenance-Machinery and Equipment	69,330.00	88,657.00
Repairs and Maintenance-Transportation Equipment	93,691.00	68,032.00
Repairs and Maintenance-Semi-Expendable Machinery and Equipment	5,985.00	-
Repairs and Maintenance-Other Property, Plant and Equipment	2,950.00	830.00
Taxes, Duties and Licenses	993,111.63	499,615.06
Fidelity Bond Premiums	6,351.00	6,007.50
Insurance/Reinsurance Expenses	150,133.08	1,641.80
Labor and Wages	3,337,254.06	2,908,947.50
Advertising, Promotional and Marketing Expenses	216,100.00	187,560.00
Representation Expenses	796,295.04	868,940.60
Transportation and Delivery Expenses	234,456.00	201,813.00
Rent/Lease Expenses	-	4,000.00
Membership Dues and Contributions to Organizations	6,640.00	6,407.00
Subscription Expense	-	889.00
Printing and Publication Expenses	84,876.00	25,455.00
Other Maintenance and Operating Expenses	693,664.93	468,086.95
Total	₱12,367,566.32	₱9,899,146.82

FINANCIAL EXPENSES ₱ 2,801,953.41

This account consists of the following:

Account Title	2024	2023
Bank Charges	₱ 5,450.00	₱ 4,070.00
Interest Expenses	2,796,503.41	2,843,693.86
Total	₱ 2,801,953.41	₱ 2,847,763.86

Interest Expenses represent the interest on long-term debts with LWUA and DBP based on the amortization schedule.

NON-CASH EXPENSES ₱ 4,279,609.90

This account consists of the following:

Account Title	2024	2023
Depreciation-Infrastructure Assets	₱ 3,562,725.56	₱ 2,980,376.37
Depreciation-Buildings and Other Structures	490,772.55	474,402.75
Depreciation-Machinery and Equipment	182,220.61	125,373.60
Depreciation-Transportation Equipment	35,012.34	36,876.48
Depreciation-Furniture, Fixtures and Books	-	-
Depreciation-Other Property, Plant and Equipment	-	-
Impairment Loss - Loans and Receivables	8,663.74	8,728.72
Other Discounts	215.10	202.18
Total	₱4,279,609.90	₱3,625,960.10

EXISTING WATER RATES



Republic of the Philippines
CASIGURAN WATER DISTRICT
 Casiguran, Sorsogon
 L. Hapal St. Brgy. Central, Casiguran, Sorsogon

Existing Water Rates of Casiguran Water District

(As of December 2024)

CLASSIFICATION	SIZE	MINIMUM CHARGE	COMMODITY CHARGES		
			11-20	21-30	over 30
Residential	1/2"	88.00	9.80	10.80	12.00
Government	3/4"	140.80	9.80	10.80	12.00
Commercial	1/2"	176.00	19.60	21.60	24.00
Industrial	3/4"	281.60	19.60	21.60	24.00
Commercial A	1/2"	154.00	17.15	18.19	21.00
Commercial B	1/2"	132.00	14.70	16.20	18.00
Commercial C	1/2"	110.00	12.25	13.50	15.00

Notes:

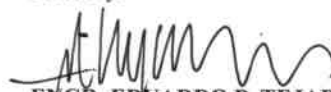
A. Flat Rate shall be computed based on the actual average consumption of 1/2" metered residential connection multiplied by the existing metered sales. (*minimum charge + commodity charge*) for said connections.

B. Confirmed/Approved by LWUA per BOT Resolution No. 196 s.1994 dated June 8, 1994.

Prepared by:


CECILIO E. HABALO JR.
 Customer Service Officer A, Commercial

Noted by:


ENGR. EDUARDO P. TEJADA
 General Manager

SUMMARY OF WATER CONSUMPTION



Republic of the Philippines
CASIGURAN WATER DISTRICT
 Casiguran, Sorsogon
 L. Hapal St. Brgy. Central, Casiguran, Sorsogon
 CP# 09172095367/ 09513755302/ Email: casiguranwd1988@gmail.com



SUMMARY OF MONTHLY WATER CONSUMPTION AND NRW PERCENTAGE

For the months of January to December 2024


Month	Production in cu.m	Consumption in cu.m	NRW (%)
January	280,000	233,305	16.68%
February	280,000	250,843	10.41%
March	280,000	224,517	19.82%
April	280,000	243,136	13.17%
May	280,000	251,811	10.07%
June	280,000	262,373	6.30%
July	281,124.5	241,878	13.96%
August	284,872.8	260,685	8.49%
September	284,533.5	261,829	7.98%
October	285,418.4	256,168	10.25%
November	303,552.94	285,345	6.00%
December	283,081.78	235,055	16.97%

Note: The Total volume of water production reflected above includes the water supplied in bulk to the municipality of Juban, Gubat Water District and Sorsogon City Water District (Prime Water).

Certified Correct:


ENGR. JOMAR H. VENUS
 Utilities/Customer Service Assistant A

Approved by:


ENGR. EDUARDO P. TEJADA
 General Manager



CWD WATER SOURCES



Republic of the Philippines
CASIGURAN WATER DISTRICT
 Casiguran, Sorsogon
 L. Hapal St. Brgy. Central, Casiguran, Sorsogon

CWD WATER SOURCES

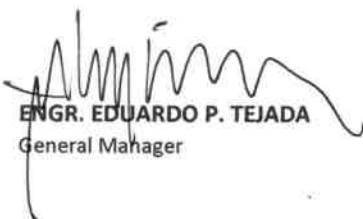
(December 2024)

SOURCE NO.	SOURCE NAME	LOCATION	PRODUCTION (cu.m.)	HOURS OF OPERATION
1	Orok Spring	Inlagadian, Casiguran, Sorsogon	231973.22	24 hours
2	Talinga River	Inlagadian, Casiguran, Sorsogon	3081.78	18 hours

Prepared by:


ENGR. IOMAR H. VENUS
 Utilities/ Customer Service Assistant A

Approved by:


ENGR. EDUARDO P. TEJADA
 General Manager

LIST OF OFFICE EQUIPMENT



Republic of the Philippines
CASIGURAN WATER DISTRICT
 Casiguran Sorsogon

LIST OF EQUIPMENT (As of December 2024)

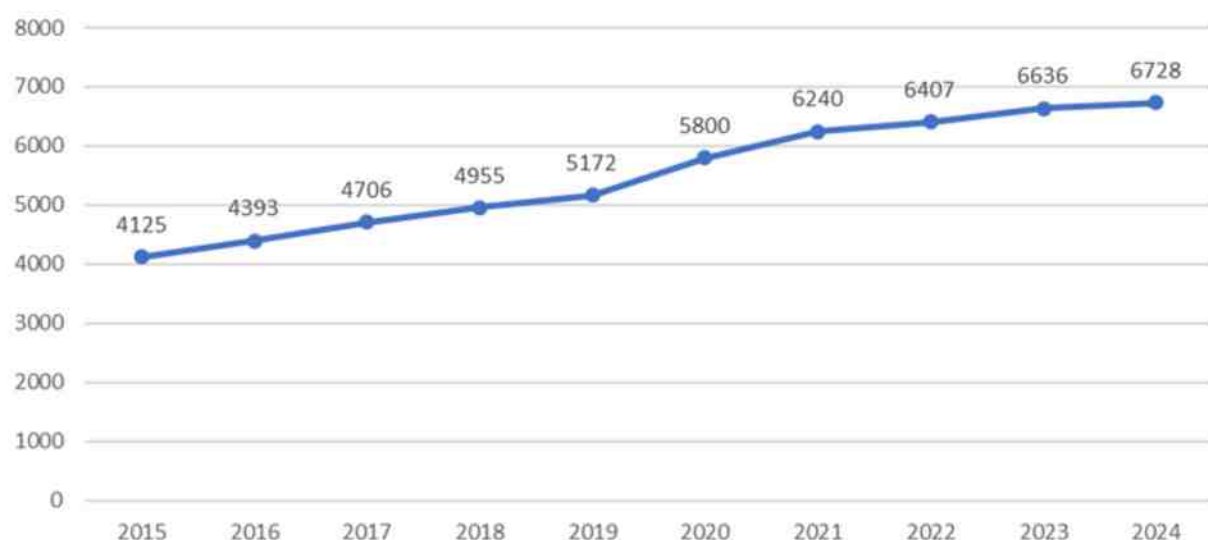
DESCRIPTION	
1. Booster Pump	21. 1.5 HP Wall Mounted Aircondition-Daikin
2. Demolition Hammer	22. Pentium III (AOC-White)
3. Concrete Cutter	23. Desktop Computer Accessories; UPS)
4. Samsung Smart TV 42"	24. CCTV
5. Grinder	25. Two way Radio & Base
6. Water Pump	26. Laptop (Lenovo Ideapad)
7. Ridgid Pressure Test Pump	27. 1-unit Desktop PC
8. Suction Hose & Extraction Hose	28. READ and BILL SYSTEM with 5pcs smartphone and 5pcs 2" Thermal Printer and Accessories
9. Gen. Set EP-5000	29. Radio Communication Equipment-Portable Radio and Repeater
10. Cabinet	30. Radio Tower with Repeater
11. Office Tables	31. Demolition Hammer
12. Yamaha RS-100	32. IT Communication Equipment for Orok Resort Wifi Connection
13. KAWASAKI BARAKO 175CC Model 2010	33. CCTV Units and Peripherals for Orok Resort
14. Tricycle Sidecar for KAWASAKI BARAKO 175CC Model 2010	34. Internet Connection Equipment at Water Treatment Facility
15. HONDA TMX 125CC w/ sidecar	35. 2-units Desktop for M. Jetomo & A. Banaag and Epson Printer L6260 L. Duque
16. KAWASAKI BARAKO 175CC Model 2020	36. 1-set 25KVA Transformer, 13200/7620 Volt primary, 120/240 Volt single phase fuse cut-out
17. Tricycle Sidecar for KAWASAKI BARAKO 175CC Model 2020	37. Prominent Inline Chlorinator Feed Pump with Solar Power Setup
18. KAWASAKI BARAKO 175 CC Model 2021	38. 1-unit Dewalt Demolition Hammer-J.Venus
19. Tricycle Sidecar for KAWASAKI BARAKO 175 CC Model 2021	39. 1-unit Robin Concrete Cutter Machine-J.Venus
20. 2.0 HP Wall Mounted Aircondition-Daikin	

Certified Correct:.


ROBERTO D. LACZA
 Senior Property Officer

SERVICE CONNECTION GROWTH

SERVICE CONNECTION GROWTH FOR THE LAST TEN YEARS



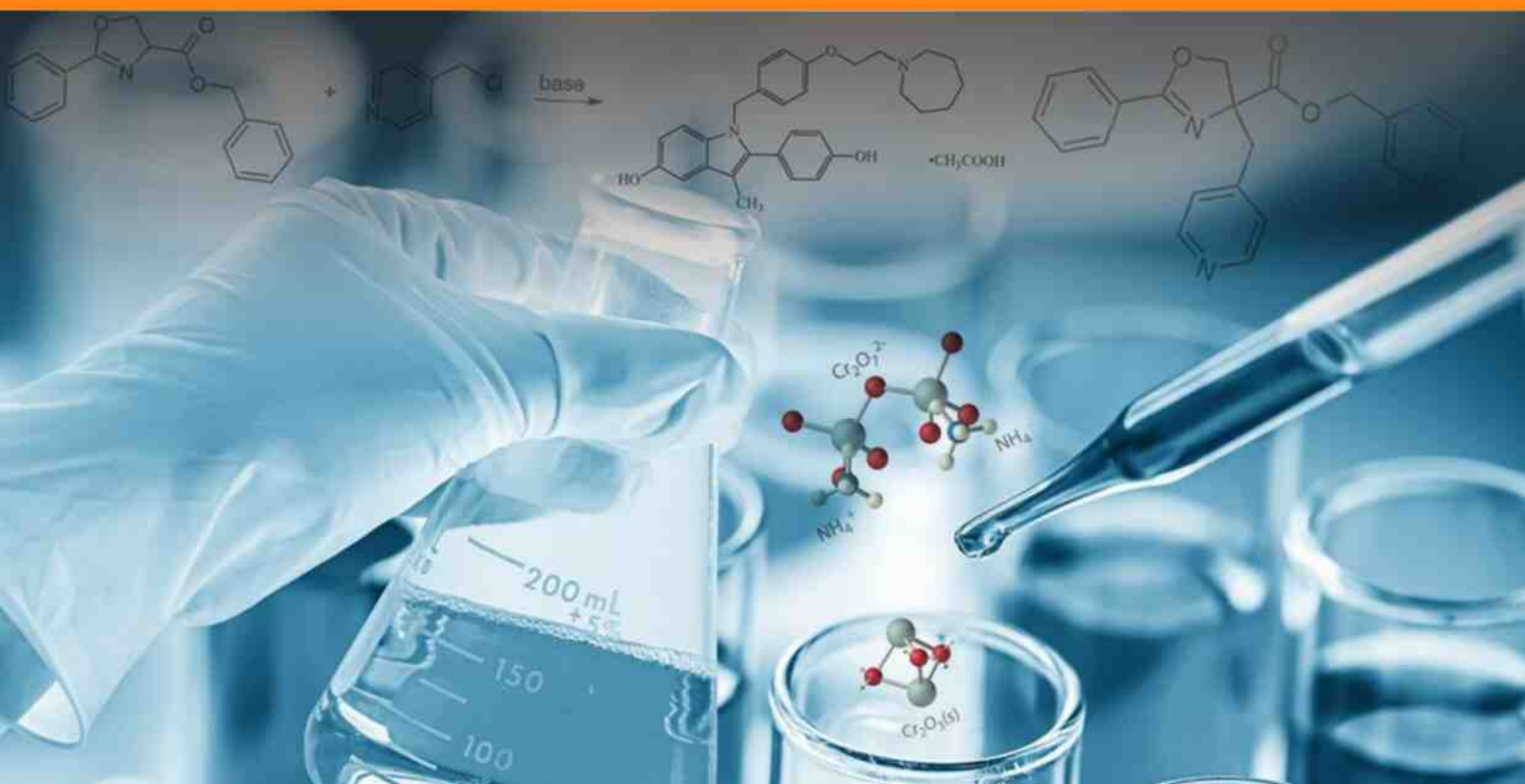
2024 SERVICE CONNECTION DATA

Month	New Connection	Reconnection	Disconnection	Total
January	34	13	9	56
February	22	7	20	49
March	20	4	11	35
April	16	5	2	23
May	27	1	13	41
June	19	0	4	23
July	26	6	6	38
August	25	4	3	32
September	17	5	68	90
October	24	7	61	92
November	16	17	37	70
December	11	7	8	26
Total	257	76	242	575

ANNEX M



PHYSICAL & CHEMICAL ANALYSIS REPORT



Form II. Standard Format for Physical and Chemical Test Results
INSTRUCTION: Fill up the light yellow-colored cells.

CAGIGURAN WATER DISTRICT		SUMMARY REPORT ON PHYSICAL AND CHEMICAL ANALYSIS											
FOR THE MONTH JULY YEAR 2024													
Date/Time (MM/DD/YYYY) Collected: 7/11/2023 Analyzed: 7/17-31/2023		SAMPLING LOCATION * (type asterisk * inside the box of the sampling location)											
		<input checked="" type="checkbox"/> Consumer's Tap a. Coordinates (DDD°MM' SS.SS") Longitude (E) Latitude (N) Deg Min Sec Deg Min Sec b. Location/Name of Street TIGBAO BRGY. HEALTH STATION				<input type="checkbox"/> Water Treatment Plant Outlet a. Coordinates (DDD°MM' SS.SS") Longitude (E) Latitude (N) Deg Min Sec Deg Min Sec b. Name of WTP/location ** c. Capacity: 				<input checked="" type="checkbox"/> Source of Supply a. Coordinates (DDD°MM' SS.SS") Longitude (E) Latitude (N) Deg Min Sec Deg Min Sec b. Name of Source OROK c. Capacity: 			
I. Mandatory Parameters		PNSDW Max. Allowable Level		Constituents Level (mg/L) or Characteristics (Test Results)									
				Consumer's Tap			WTP Outlet			Water Source			
1. Arsenic (mg/L)	0.01	Mandatory	0.0005	Passed	Mandatory	 	Passed	Mandatory	0.005	Passed			
2. Cadmium (mg/L)	0.003	Mandatory	0.0005	Passed		 	Passed		0.0005	Passed			
3. Lead (mg/L)	0.010	Mandatory	0.002	Passed		 	Passed		0.002	Passed			
4. Nitrate (mg/L)	50	Mandatory	5	Passed	Mandatory	 	Passed	Mandatory	16.51	Passed			
5. Color Apparent (CU)	10	Mandatory	5	Passed	Mandatory	 	Passed	Mandatory	8	Passed			
6. Turbidity (NTU)	5	Mandatory	0.19	Passed		 	Passed		0.15	Passed			
7. pH	6.5 - 8.5	Mandatory	7.16	Passed	Mandatory	 	Passed	Mandatory	7.27	Passed			
8. Total Dissolved Solids (mg/L)	600		 	Passed	Mandatory	 	Passed	Mandatory	169	Passed			
9. Disinfection Residual (Either of the 2 methods)													
Residual Chlorine (mg/L)	0.3 - 1.5	Mandatory	1	Passed	Mandatory	 	Passed	Mandatory	1.2	Passed			
Chlorine Dioxide (mg/L)	0.2 - 0.4	Mandatory	 	Passed	Mandatory	 	Passed	Mandatory	 	Passed			
II. Additional Parameters (Determined by LDWQMC)													
		 			 			 			 		
III. Action Taken (Please type "Yes" or "No" in appropriate box)													
a) Are all mandatory parameters tested? (If No, indicate parameters not analyzed)		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Parameters: 			<input type="checkbox"/> Yes <input type="checkbox"/> No Parameters: 			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Parameters: 					
		 			 			 					
b) Are tested primary and secondary parameters in compliance with the PNSDW Standards? (If No, indicate non-complying parameters)		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Parameters: 			<input type="checkbox"/> Yes <input type="checkbox"/> No Parameters: 			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Parameters: 					
		 			 			 					
Over-all evaluation:													
PASSED PNSDW (Yes/No)		<input checked="" type="checkbox"/> Yes			<input type="checkbox"/> No								
Remarks:													
(Please furnish LWUA copies of laboratory Test Results)													

* Refer to the attached table for frequency of sampling, minimum number of samples and sampling location for mandatory parameters.

Submitted by:


ENGR. EDUARDO P. TEJADA
 General Manager

08/01/2024
 Date



PLATINUM

RESEARCH LABORATORY INC.

ACCREDITED BY THE DEPARTMENT OF HEALTH
ACCREDITATION NO.: 13-0004-2224-LW-2

SUITE 807, UNION SQUARE CONDOMINIUM 15TH AVENUE, CUBAO, QUEZON CITY
TEL: 8912-6537/8291-6749 Email: platinumlaboratory@gmail.com

TEST REPORT

Sample Lab. No. : 24-1257
Submitted By^o : Casiguran Water District
Address^o : L. Hapal. St., Brgy. Central, Casiguran, Sorsogon
Contact Number^o : 09172095367
Sample Source^o : Spring
Sample Location^o : Orok In-take Tank (Brgy. Inlagadian)

Date/Time of : 11-Jul-2024
Collection^o : 8:30 AM
Date/Time of : 17-Jul-2024
Receipt : 9:53 AM
Examination : July 17-31, 2024
Test Report #: PC-2024-1312
Customer ID #: PRLI-CN#062

WATER QUALITY				
PHYSICAL ANALYSIS				
Parameters	Results	PNSDW Limit	MU ±	Methodology
Turbidity (NTU)	: 0.15	5	0.41	2130 B. Nephelometric Method
Apparent Color (Color Units)	: 8	10	-	2120 B. Visual Comparison
CHEMICAL ANALYSIS				
pH	: 7.27	6.5 - 8.5	0.0036	4500-H+ B. Electrometric
Total Dissolved Solids (mg/L)	: 169	600	7	2540 C. Gravimetric dried at 180°C
Sulfate (mg/L)	: 28.65	250	0.35	4500-SO ₄ ²⁻ E. Turbidimetric
Nitrate (mg/L)	: 16.51	50	0.35	4500-NO ₃ ⁻ D Electrode Method
Chloride (mg/L)	: 6	250	2.6	4500-Cl- B. Argentometric
METAL ANALYSIS (mg/L)				
Iron (mg/L, total)	: <0.009	1.00		3111 B. Direct Air-Acetylene
Manganese (mg/L, total)	: <0.009	0.40		3111 B. Direct Air-Acetylene
Arsenic (mg/L)	: 0.005	0.01	0.0003	3113 B. Electrothermal AAS
Cadmium (mg/L)	: <0.0005	0.003		3113 B. Electrothermal AAS
Lead (mg/L)	: <0.002	0.01		3113 B. Electrothermal AAS

NOTES:

PNSDW - Philippine National Standards for Drinking Water

◊ Data are provided by the customer.

The result apply only to the sample tested by PRLI and shall not be interpreted as approval, disapproval, rejection or endorsement of product from which the sample was obtained.

Result(s) of the examination is/are specifically related to sample(s) as received.

MU - Measurement Uncertainty

REFERENCES:

American Public Health Association, American Water Works Association, and Water Environment Federation, 2012 Standard Methods for the Examination of Water and Waste Water, 22nd Edition., American Public Health Assoc., Washington D.C.
Dept. of Health, Philippine National Standards for Drinking Water 2017

Analyzed by:

Shanna Joy S. Canimo
PRC No. 0004850
Date: July 31, 2024

End of Report

Certified by:

Harlene Joy L. Cruz
PRC No. 0009512
Date: July 31, 2024

THIS REPORT IS NOT VALID WITHOUT DRY SEAL

THIS REPORT CANNOT BE DUPLICATED OR REPRODUCED EXCEPT IN FULL AND SHALL NOT BE USED FOR
ADVERTISEMENT OR LITIGATION WITHOUT THE WRITTEN PERMISSION FROM PRLI

Page 1 of 1
PCHEM-TRF-7.15 Rev.2



PLATINUM

RESEARCH LABORATORY INC.

ACCREDITED BY THE DEPARTMENT OF HEALTH
ACCREDITATION NO.: 13-0004-2224-LW-2

SUITE 807, UNION SQUARE CONDOMINIUM 15TH AVENUE, CUBAO, QUEZON CITY
TEL: 8912-6537/8291-6749 Email: platinumlaboratory@gmail.com

TEST REPORT

Sample Lab. No. : 24-1258
Submitted By : Casiguran Water District
Address : L. Hapal. St., Brgy. Central, Casiguran, Sorsogon
Contact Number : 09172095367
Sample Source : Faucet
Sample Location : Tigbao Brgy. Health Station (Brgy. Tigbao)

Date/Time of : 11-Jul-2024
Collection : 9:00 AM
Date/Time of : 17-Jul-2024
Receipt : 9:53 AM
Examination : July 17-31, 2024
Test Report # : PC-2024-1313
Customer ID : PRLI-CN#062

WATER QUALITY				
PHYSICAL ANALYSIS				
Parameters	Results	PNSDW Limit	MU ±	Methodology
Turbidity (NTU)	: 0.19	5	0.41	2130 B. Nephelometric Method
Apparent Color (Color Units)	: 5	10	-	2120 B. Visual Comparison
CHEMICAL ANALYSIS				
pH	: 7.16	6.5 - 8.5	0.0036	4500-H+ B. Electrometric
METAL ANALYSIS (mg/L)				
Cadmium (mg/L)	: <0.0005	0.003		3113 B. Electrothermal AAS
Lead (mg/L)	: <0.002	0.01		3113 B. Electrothermal AAS

NOTES:

PNSDW - Philippine National Standards for Drinking Water

◇ Data are provided by the customer.

The result apply only to the sample tested by PRLI and shall not be interpreted as approval, disapproval, rejection or endorsement of product from which the sample was obtained.

Result(s) of the examination is/are specifically related to sample(s) as received.

MU - Measurement Uncertainty

REFERENCES:

American Public Health Association, American Water Works Association, and Water Environment Federation, 2012 Standard Methods for the Examination of Water and Waste Water, 22nd Edition., American Public Health Assoc., Washington D.C.
Dept. of Health, Philippine National Standards for Drinking Water 2017

Analyzed by:

Shanna Joy S. Canimo
PRC No. 0004850
Date: July 31, 2024

End of Report

Certified by:

Harlene Joy L. Cruz
PRC No. 0009512
Date: July 31, 2024

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ADVERTISEMENT OR LITIGATION WITHOUT THE WRITTEN PERMISSION FROM PRLI

Page 1 of 1
PCHEM-TRF-7.15 Rev.2

Form II. Standard Format for Physical and Chemical Test Results

INSTRUCTION: Fill up the light yellow-colored cells.

CASIGURAN WATER DISTRICT
SUMMARY REPORT ON PHYSICAL AND CHEMICAL ANALYSIS
FOR THE MONTH **NOVEMBER** YEAR **2024**

Date/Time (MM/DD/YYYY)		SAMPLING LOCATION * (Type asterisk * inside the box of the sampling location)											
Collected:	11/11/2024	<input checked="" type="checkbox"/> Consumer's Tap				<input checked="" type="checkbox"/> Water Treatment Plant Outlet				<input checked="" type="checkbox"/> Source of Supply			
Analysed:	11/15/2024 - 12/02/2024	a. Coordinates (DDD°MM' SS.SS")				a. Coordinates (DDD°MM' SS.SS")				a. Coordinates (DDD°MM' SS.SS")			
		Longitude (E)		Latitude (N)		Longitude (E)		Latitude (N)		Longitude (E)		Latitude (N)	
		Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec	Deg	Min	Sec
		124	0	44.83	12	52	30.1	124	1	3.48	12	48	58.46
		b. Location/Name of Street				b. Name of WTP/Location				b. Name of Source			
		TIMBAYOG BRGY. HALL				SURFACE-WATER TREATMENT FACILITY				DROK			
		c. Capacity:				c. Capacity:				c. Capacity:			
		7 LPS				180 LPS							
I. Mandatory Parameters	PNSOW Max. Allowable Level	Constituents Level (mg/L) or Characteristics (Test Results)											
		Consumer's Tap				WTP Outlet				Water Source			
1. Arsenic (mg/L)	0.01	Mandatory	0.0005	Passed	Mandatory	0.004	Passed	Mandatory	0.004	Passed			
2. Cadmium (mg/L)	0.003	Mandatory	0.0005	Passed	Mandatory	0.0005	Passed	Mandatory	0.0005	Passed			
3. Lead (mg/L)	0.010	Mandatory	0.002	Passed	Mandatory	0.002	Passed	Mandatory	0.002	Passed			
4. Nitrate (mg/L)	50	Mandatory	10.52	Passed	Mandatory	10.52	Passed	Mandatory	10.58	Passed			
5. Color Apparent (CU)	10	Mandatory	3	Passed	Mandatory	3	Passed	Mandatory	3	Passed			
6. Turbidity (NTU)	5	Mandatory	0.26	Passed	Mandatory	0.24	Passed	Mandatory	0.21	Passed			
7. pH	6.5 - 8.5	Mandatory	6.94	Passed	Mandatory	6.86	Passed	Mandatory	7	Passed			
8. Total Dissolved Solids (mg/L)	600	Mandatory	128	Passed	Mandatory	128	Passed	Mandatory	174	Passed			
9. Disinfection Residual (Either of the 2 methods)													
Residual Chlorine (mg/L)	0.3 - 1.5	Mandatory	0.6	Passed	Mandatory	1.2	Passed	Mandatory	1.2	Passed			
Chlorine Dioxide (mg/L)	0.2 - 0.4	Mandatory			Mandatory			Mandatory					
II. Additional Parameters (Determined by LWQMC)													
<div>III. Action Taken (Please type "Yes" or "No" in appropriate box)</div> <div> <div> a) Are all mandatory parameters tested? (If No, indicate parameters not analyzed) <div> <div>Yes</div> <div>No</div> <div>Parameters</div> </div> </div> <div> b) Are tested primary and secondary parameters in compliance with the PNSOW Standards? (If No, indicate non-complying parameters) <div> <div>Yes</div> <div>No</div> <div>Parameters</div> </div> </div> </div>													

Over-all evaluation:

PASSED PNSOW (Yes/No)

☒ Yes ☐ No

Remarks:

(Please furnish LWUA copies of laboratory Test Results)

* Refer to the attached table for frequency of sampling, minimum number of samples and sampling location for mandatory parameters.

Submitted by:

ENGR. EDUARDO P. TEJADA

General Manager

DEC 09, 2024

Date



PLATINUM

RESEARCH LABORATORY INC.

ACCREDITED BY THE DEPARTMENT OF HEALTH
ACCREDITATION NO.: 13-0004-2224-LW-2

SUITE 807, UNION SQUARE CONDOMINIUM 15TH AVENUE, CUBAO, QUEZON CITY
TEL: 8912-6537/8291-8749 Email: platinumlaboratory@gmail.com

TEST REPORT

Sample Lab. No. : 24-1735
Submitted By^o : Casiguran Water District
Address^o : L. Hapal. St., Brgy. Central, Casiguran, Sorsogon
Contact Number^o : 09172095367
Sample Source^o : Spring
Sample Location^o : Orok In-Take Tank, (Brgy. Inlagadian)

Date/Time of : 11-Nov-2024
Collection^o : 8:30AM
Date/Time of : 15-Nov-2024
Receipt : 8:30 AM
Examination : Nov.15-Dec.2,2024
Test Report #: PC-2024-1783
Customer ID : PRLI-CN#062

WATER QUALITY				
PHYSICAL ANALYSIS				
Parameters	Results	PNSDW Limit	MU ±	Methodology
Turbidity (NTU)	: 0.21	5	0.41	2130 B. Nephelometric Method
Apparent Color (Color Units)	: 3	10	-	2120 B. Visual Comparison
CHEMICAL ANALYSIS				
pH	: 7.00	6.5 - 8.5	0.0036	4500-H+ B. Electrometric
Total Dissolved Solids (mg/L)	: 174	600	7	2540 C. Gravimetric dried at 180°C
Sulfate (mg/L)	: 26.79	250	0.35	4500-SO ₄ ²⁻ E. Turbidimetric
Nitrate (mg/L)	: 10.58	50	0.35	4500-NO ₃ ⁻ D Electrode Method
Chloride (mg/L)	: 8	250	2.6	4500-Cl- B. Argentometric
METAL ANALYSIS (mg/L)				
Iron (mg/L, total)	: <0.009	1.00		3111 B. Direct Air-Acetylene
Manganese (mg/L, total)	: <0.009	0.40		3111 B. Direct Air-Acetylene
Arsenic (mg/L)	: <0.004	0.01		3113 B. Electrothermal AAS
Cadmium (mg/L)	: <0.0005	0.003		3113 B. Electrothermal AAS
Lead (mg/L)	: <0.002	0.01		3113 B. Electrothermal AAS

NOTES:

PNSDW - Philippine National Standards for Drinking Water

◇ Data are provided by the customer.

The result apply only to the sample tested by PRLI and shall not be interpreted as approval, disapproval, rejection or endorsement of product from which the sample was obtained.

Result(s) of the examination is/are specifically related to sample(s) as received.

MU - Measurement Uncertainty

REFERENCES:

American Public Health Association, American Water Works Association, and Water Environment Federation, 2012 Standard Methods for the Examination of Water and Waste Water, 22nd Edition., American Public Health Assoc., Washington D.C.
Dept. of Health, Philippine National Standards for Drinking Water 2017

Analyzed by:

Jaden Daniel B. Leonano
PRC No. 0015781
Date: December 3, 2024

End of Report

Certified by:

Harlene Joy L. Cruz
PRC No. 0009512
Date: December 3, 2024

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Page 1 of 1
PCHEM-TRF-7.15 Rev.2



PLATINUM

RESEARCH LABORATORY INC.

ACCREDITED BY THE DEPARTMENT OF HEALTH
ACCREDITATION NO.: 13-0004-2224-LW-2

SUITE 807, UNION SQUARE CONDOMINIUM 15TH AVENUE, CUBAO, QUEZON CITY
TEL: 8912-6537/8291-8749 Email: platinumlaboratory@gmail.com

TEST REPORT

Sample Lab. No. : 24-1736
Submitted By : Casiguran Water District
Address : L. Hapal. St., Brgy. Central, Casiguran, Sorsogon
Contact Number : 09172095367
Sample Source : Talinga River (Surface Water)
Sample Location : Treated Water Tank
(Surface-Water Treatment Facility, Brgy. Inlagadian)

Date/Time of : 11-Nov-2024
Collection : 9:00 AM
Date/Time of : 15-Nov-2024
Receipt : 8:30 AM
Examination : Nov. 15-Dec. 2, 2024
Test Report #: PC-2024-1784
Customer ID #: PRLI-CN#062

WATER QUALITY				
PHYSICAL ANALYSIS				
Parameters	Results	PNSDW Limit	MU ±	Methodology
Turbidity (NTU)	0.24	5	0.41	2130 B. Nephelometric Method
Apparent Color (Color Units)	3	10	-	2120 B. Visual Comparison
CHEMICAL ANALYSIS				
pH	6.86	6.5 - 8.5	0.0036	4500-H+ B. Electrometric
Total Dissolved Solids (mg/L)	128	600	7	2540 C. Gravimetric dried at 180°C
Sulfate (mg/L)	26.99	250	0.35	4500-SO ₄ ²⁻ E. Turbidimetric
Nitrate (mg/L)	10.52	50	0.35	4500-NO ₃ ⁻ D Electrode Method
Chloride (mg/L)	13	250	2.6	4500-Cl- B. Argentometric
METAL ANALYSIS (mg/L)				
Iron (mg/L, total)	<0.009	1.00		3111 B. Direct Air-Acetylene
Manganese (mg/L, total)	<0.009	0.40		3111 B. Direct Air-Acetylene
Arsenic (mg/L)	<0.004	0.01		3113 B. Electrothermal AAS
Cadmium (mg/L)	<0.0005	0.003		3113 B. Electrothermal AAS
Lead (mg/L)	<0.002	0.01		3113 B. Electrothermal AAS

NOTES:

PNSDW - Philippine National Standards for Drinking Water

◇ Data are provided by the customer.

The result apply only to the sample tested by PRLI and shall not be interpreted as approval, disapproval, rejection or endorsement of product from which the sample was obtained.

Result(s) of the examination is/are specifically related to sample(s) as received.

MU - Measurement Uncertainty

REFERENCES:

American Public Health Association, American Water Works Association, and Water Environment Federation. 2012 Standard Methods for the Examination of Water and Waste Water. 22nd Edition., American Public Health Assoc., Washington D.C.
Dept. of Health, Philippine National Standards for Drinking Water 2017

Analyzed by:

Jaden Daniel B. Leonano
PRC No. 0015781
Date: December 3, 2024

End of Report

Certified by:

Harlene Joy L. Cruz
PRC No. 0009512
Date: December 3, 2024

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Page 1 of 1
PCHEM-TRF-7.15 Rev.2



SUITE 807, UNION SQUARE CONDOMINIUM 15TH AVENUE, CUBAO, QUEZON CITY
TEL: 8912-8537/8291-6749 Email: platinumlaboratory@gmail.com

TEST REPORT

Sample Lab. No. : 24-1737
Submitted By : Casiguran Water District
Address : L. Hapal. St., Brgy. Central, Casiguran, Sorsogon
Contact Number : 09172095367
Sample Source : Faucet
Sample Location : Timbayog Brgy. Hall (Brgy. Timbayog)

Date/Time of : 11-Nov-2024
Collection : 9:00 AM
Date/Time of : 15-Nov-2024
Receipt : 8:30 AM
Examination : Nov.15-Dec.2,2024
Test Report # : PC-2024-1785
Customer ID : PRLI-CN#062

WATER QUALITY				
PHYSICAL ANALYSIS				
Parameters	Results	PNSDW Limit	MU ±	Methodology
Turbidity (NTU)	: 0.26	5	0.41	2130 B. Nephelometric Method
Apparent Color (Color Units)	: 3	10	-	2120 B. Visual Comparison
CHEMICAL ANALYSIS				
pH	: 6.94	6.5 - 8.5	0.0036	4500-H+ B. Electrometric
METAL ANALYSIS (mg/L)				
Cadmium (mg/L)	: <0.0005	0.003		3113 B. Electrothermal AAS
Lead (mg/L)	: <0.002	0.01		3113 B. Electrothermal AAS

NOTES:

PNSDW - Philippine National Standards for Drinking Water

◇ Data are provided by the customer.

The result apply only to the sample tested by PRLI and shall not be interpreted as approval, disapproval, rejection or endorsement of product from which the sample was obtained.


Result(s) of the examination is/are specifically related to sample(s) as received.

MU - Measurement Uncertainty

REFERENCES:


American Public Health Association, American Water Works Association, and Water Environment Federation, 2012 Standard Methods for the Examination of Water and Waste Water. 22nd Edition., American Public Health Assoc., Washington D.C.
Dept. of Health, Philippine National Standards for Drinking Water 2017

Analyzed by:


Jaden Daniel B. Leonano
PRC No. 0015781
Date: December 3, 2024

End of Report

Certified by:


Harlene Joy L. Cruz
PRC No. 0009512
Date: December 3, 2024

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ANNEX N



BACTERIOLOGICAL TEST RESULTS



MONTH OF JANUARY

FORM I - STANDARD FORMAT FOR MICROBIOLOGICAL TEST RESULTS

(Instruction: Fill up the yellow-colored cells)

CASIGURAN WATER DISTRICT
Province: SORSOGON
SUMMARY REPORT ON MICROBIOLOGICAL TEST
MONTH OF JANUARY 20 24

1. Population actually served by utility:

(No. of service connections x ave. no. of persons per service connection (5 persons per household))

33,395

No. of service connections

6,679

2. Required minimum number of samples based on the table below:

2.a For Total Coliform & Thermotolerant Coliform/E. Coli

9 samples

2.b For Heterotrophic Plate Count

9 samples

Population Served	Minimum Frequency of Sampling for Total Coliform and Thermotolerant Coliform/E. coli	Minimum Frequency of Sampling for Heterotrophic Plate Count (HPC)	Point of Compliance
Less than 5,000	2 samples monthly	2 samples monthly	Consumers' taps
5,000 - 100,000	1 sample per 5,000 population + 2 additional samples monthly	1 sample per 5,000 population + 2 additional samples monthly	Consumers' taps
More than 100,000	1 sample per 10,000 population + 12 additional samples monthly	Required at least 40% of the sampling points	Consumers' taps

Note: Collection of samples should be spread out within a month

3. Sample Requirement

a. No. of samples examined.

11

b. Percent (%) to the minimum required.

122.2%

c. Met Standards?

Yes

Yes

No

("Yes" if b is 100% or more. "No" if b is less than 100%.)

4. Parameter/Method

A. Total Coliform

4.1 Multiple Tube Fermentation Technique (MTFT)

a. Number of samples showing presence of coliform group.

0

b. Percent (%) to samples examined (4.1.a/3.a x 100).

0.0%

c. Met Standards?

Yes

Yes

No

("Yes" if b is 5% or less. "No" if b is more than 5%.)

4.2 Membrane Filter Technique (MFT)

a. Number of samples showing presence of coliform colonies.

0

b. Percent (%) to the number of samples analyzed.

0.0%

(4.2.a/3.a x 100)

c. Met Standards?

Yes

Yes

No

("Yes" if b is 5% or less. "No" if b is more than 5%.)

4.3 Enzyme Substrate Coliform Test (EST)

Page 1

[Signature]

- a. Number of samples showing presence of coliform. 0
- b. Percent (%) to total number of samples examined. 0.0%
(4.3.a/3.a x 100)
- c. Met Standards? ☒ Yes ☐ No
("Yes" if b is 5% or less. "No" if b is more than 5%.)

6. Thermotolerant Coliform/ E. coli

- a. Number of samples showing presence of thermotolerant coliform/E. coli organisms.
MTFT: MPN/100 ml value of < 1.1
EST: Absent or < 1 MPN/100 ml
MFT: < 1 thermotolerant coliform colonies/100ml. 0
- b. Percent (%) to total number of samples analyzed 0.0%
- c. Met Standards? ☒ Yes ☐ No
("Yes" if a is zero. "No" if a is not equal to zero.)

C. Heterotrophic Plate Count (HPC)

- a. Number of HPC tests conducted. 11
Percent (%) to the minimum required. 122.2%
Met Standards (no. of samples)? ☒ Yes ☐ No
- b. No. of samples showing HPC value < 500 CFU/ml. 11
- c. Percent (%) to number of tests conducted (b/a x 100). 100.0%
- d. Met Standards? ☒ Yes ☐ No
("Yes" if c is 100%. "No" if c is not 100%.)

5. DISINFECTION RESIDUAL

5.A Using Free Residual Chlorine


- a. No. of days without a test conducted 0
- b. No. of samples with residual chlorine <0.3 or >1.5 mg/L. 0
- c. Met Standards? ☒ Yes ☐ No
("Yes" if a and b are both zero. "No" if either a or b, or both a and b are not zero.)

5.B Using Chlorine Dioxide

- a. No. of days without a test conducted 0
- b. No. of samples with residual chlorine dioxide <0.2 or >0.4 mg/L. 0
- c. Met Standards? ☒ Yes ☐ No
("Yes" if a and b are both zero. "No" if either a or b, or both a and b are not zero.)

NOTE: **FOR MICROBIOLOGICAL RESULTS:**
If number of samples is 20 or less, please attach laboratory test results with this summary form.
number of samples is more than 20, only the summary form is required even without accompanying laboratory test results.

SUBMITTED BY:


ENGR. EDUARDO P. TEJADA
General Manager

MONTH OF FEBRUARY

FORM I - STANDARD FORMAT FOR MICROBIOLOGICAL TEST RESULTS

(Instruction: Fill up the yellow-colored cells)

CASIGURAN	WATER DISTRICT
Province: SORSOGON	
SUMMARY REPORT ON MICROBIOLOGICAL TEST	
MONTH OF FEBRUARY	20 24

1. Population actually served by utility:

(No. of service connections x ave. no. of persons per service connection (5 persons per household))

33,415

No. of service connections

6,683

2. Required minimum number of samples based on the table below:

2.a For Total Coliform & Thermotolerant Coliform/E.Coli

9 samples

2.b For Heterotrophic Plate Count

9 samples

Population Served	Minimum Frequency of Sampling for Total Coliform and Thermotolerant Coliform/E. coli	Minimum Frequency of Sampling for Heterotrophic Plate Count (HPC)	Point of Compliance
Less than 5,000	2 samples monthly	2 samples monthly	Consumers' taps
5,000 - 100,000	1 sample per 5,000 population + 2 additional samples monthly	1 sample per 5,000 population + 2 additional samples monthly	Consumers' taps
More than 100,000	1 sample per 10,000 population + 12 additional samples monthly	Required at least 40% of the sampling points	Consumers' taps

Note: Collection of samples should be spread out within a month

3. Sample Requirement

a. No. of samples examined.

12

b. Percent (%) to the minimum required.

133.3%

c. Met Standards?

Yes

Yes

No

("Yes" if b is 100% or more. "No" if b is less than 100%.)

4. Parameter/Method

A. Total Coliform

4.1 Multiple Tube Fermentation Technique (MTFT)

a. Number of samples showing presence of coliform group.

0

b. Percent (%) to samples examined (4.1.a/3.a x 100).

0.0%

c. Met Standards?

Yes

Yes

No

("Yes" if b is 5% or less. "No" if b is more than 5%.)

4.2 Membrane Filter Technique (MFT)

a. Number of samples showing presence of coliform colonies.

0

b. Percent (%) to the number of samples analyzed.

0.0%

(4.2.a/3.a x 100)

c. Met Standards?

Yes

Yes

No

("Yes" if b is 5% or less. "No" if b is more than 5%.)

4.3 Enzyme Substrate Coliform Test (EST)

Page 1

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- a. Number of samples showing presence of coliform.
- b. Percent (%) to total number of samples examined.
(4.3.a/3.a x 100)
- c. Met Standards? ☒ Yes ☐ No
("Yes" if b is 5% or less. "No" if b is more than 5%.)

0
0.0%

B. Thermotolerant Coliform/ E. coli

- a. Number of samples showing presence of thermotolerant coliform/E. coli organisms.
MTFT: MPN/100 ml value of < 1.1
EST: Absent or < 1 MPN/100 ml
MFT: < 1 thermotolerant coliform colonies/100ml.
- b. Percent (%) to total number of samples analyzed
- c. Met Standards? ☒ Yes ☐ No
("Yes" if a is zero. "No" if a is not equal to zero.)

0
0.0%

C. Heterotrophic Plate Count (HPC)

- a. Number of HPC tests conducted.
Percent (%) to the minimum required.
Met Standards (no. of samples)? ☒ Yes ☐ No
- b. No. of samples showing HPC value < 500 CFU/ml.
- c. Percent (%) to number of tests conducted (b/a x 100).
- d. Met Standards? ☒ Yes ☐ No
("Yes" if c is 100%. "No" if c is not 100%.)

12
133.3%

12
100.0%

5. DISINFECTION RESIDUAL

5.A Using Free Residual Chlorine

- a. No. of days without a test conducted
- b. No. of samples with residual chlorine < 0.3 or > 1.5 mg/L
- c. Met Standards? ☒ Yes ☐ No
("Yes" if a and b are both zero. "No" if either a or b, or both a and b are not zero.)

0
0


5.B Using Chlorine Dioxide

- a. No. of days without a test conducted
- b. No. of samples with residual chlorine dioxide < 0.2 or > 0.4 mg/L
- c. Met Standards? ☒ Yes ☐ No
("Yes" if a and b are both zero. "No" if either a or b, or both a and b are not zero.)

0
0

NOTE: FOR MICROBIOLOGICAL RESULTS:
If number of samples is 20 or less, please attach laboratory test results with this summary form.
number of samples is more than 20, only the summary form is required even without accompanying laboratory test results

SUBMITTED BY:


ENGR. EDUARDO P. TEJADA
General Manager

MONTH OF MARCH

FORM I - STANDARD FORMAT FOR MICROBIOLOGICAL TEST RESULTS

(Instruction: Fill up the yellow-colored cells)

CASIGURAN	WATER DISTRICT
Province: SORSOGON	
SUMMARY REPORT ON MICROBIOLOGICAL TEST	
MONTH OF MARCH	20 24

1. Population actually served by utility:

(No. of service connections x ave. no. of persons per service connection (5 persons per household))

33,490

No. of service connections

6,698

2. Required minimum number of samples based on the table below:

2.a For Total Coliform & Thermotolerant Coliform/E.Coli

9 samples

2.b For Heterotrophic Plate Count

9 samples

Population Served	Minimum Frequency of Sampling for Total Coliform and Thermotolerant Coliform/E. coli	Minimum Frequency of Sampling for Heterotrophic Plate Count (HPC)	Point of Compliance
Less than 5,000	2 samples monthly	2 samples monthly	Consumers' taps
5,000 - 100,000	1 sample per 5,000 population + 2 additional samples monthly	1 sample per 5,000 population + 2 additional samples monthly	Consumers' taps
More than 100,000	1 sample per 10,000 population + 12 additional samples monthly	Required at least 40% of the sampling points	Consumers' taps

Note: Collection of samples should be spread out within a month

3. Sample Requirement

a. No. of samples examined.

12

b. Percent (%) to the minimum required.

133.3%

c. Met Standards?

☒ Yes

☐ No

("Yes" if b is 100% or more. "No" if b is less than 100%.)

4. Parameter/Method

A. Total Coliform

4.1 Multiple Tube Fermentation Technique (MTFT)

a. Number of samples showing presence of coliform group.

0

b. Percent (%) to samples examined (4.1.a/3.a x 100).

0.0%

c. Met Standards?

☒ Yes

☐ No

("Yes" if b is 5% or less. "No" if b is more than 5%.)

4.2 Membrane Filter Technique (MFT)

a. Number of samples showing presence of coliform colonies.

0

b. Percent (%) to the number of samples analyzed.

0.0%

(4.2.a/3.a x 100)

c. Met Standards?

☒ Yes

☐ No

("Yes" if b is 5% or less. "No" if b is more than 5%.)

4.3 Enzyme Substrate Coliform Test (EST)

Page 1

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- a. Number of samples showing presence of coliform.
- b. Percent (%) to total number of samples examined.
(4.3.a/3.a x 100)
- c. Met Standards? ☒ Yes ☐ No
("Yes" if b is 5% or less. "No" if b is more than 5%.)

0
0.0%

B. Thermotolerant Coliform/ E. coli

- a. Number of samples showing presenvce of thermotolerant coliform/E. coli organisms.
MTFT: MPN/100 ml value of < 1.1
EST: Absent or < 1 MPN/100 ml
MFT: < 1 thermotolerant coliform colonies/100ml.
- b. Percent (%) to total number of samples analyzed
- c. Met Standards? ☒ Yes ☐ No
("Yes" if a is zero. "No" if a is not equal to zero.)

0
0.0%

C. Heterotrophic Plate Count (HPC)

- a. Number of HPC tests conducted.
Percent (%) to the minimum required.
Met Standards (no. of samples)? ☒ Yes ☐ No
- b. No. of samples showing HPC value < 500 CFU/ml.
- c. Percent (%) to number of tests conducted (b/a x 100).
- d. Met Standards? ☒ Yes ☐ No
("Yes" if c is 100%. "No" if c is not 100%.)

12
133.3%
12
100.0%

5. DISINFECTION RESIDUAL

5.A Using Free Residual Chlorine

- a. No. of days without a test conducted
- b. No. of samples with residual chlorine <0.3 or >1.5 mg/L
- c. Met Standards? ☒ Yes ☐ No
("Yes" if a and b are both zero. "No" if either a or b, or both a and b are not zero.)

0
0


5.B Using Chlorine Dioxide

- a. No. of days without a test conducted
- b. No. of samples with residual chlorine dioxide <0.2 or >0.4 mg/L
- c. Met Standards? ☒ Yes ☐ No
("Yes" if a and b are both zero. "No" if either a or b, or both a and b are not zero.)

0
0

NOTE: FOR MICROBIOLOGICAL RESULTS:
If number of samples is 20 or less, please attach laboratory test results with this summary form.
number of samples is more than 20, only the summary form is required even without accompanying laboratory test results.

SUBMITTED BY:


ENGR. EDUARDO P. TEJADA
General Manager

MONTH OF APRIL

FORM I - STANDARD FORMAT FOR MICROBIOLOGICAL TEST RESULTS

(Instruction: Fill up the yellow-colored cells)

CASIGURAN	WATER DISTRICT
Province: SORSOGON	
SUMMARY REPORT ON MICROBIOLOGICAL TEST	
MONTH OF APRIL	20 24

1. Population actually served by utility:

(No. of service connections x ave. no. of

persons per service connection (5 persons per household)

33,630

No. of service connections

6,726

2. Required minimum number of samples based on the table below:

2.a For Total Coliform & Thermotolerant Coliform/E.Coli

9 samples

2.b For Heterotrophic Plate Count

9 samples

Population Served	Minimum Frequency of Sampling for Total Coliform and Thermotolerant Coliform/E. coli	Minimum Frequency of Sampling for Heterotrophic Plate Count (HPC)	Point of Compliance
Less than 5,000	2 samples monthly	2 samples monthly	Consumers' taps
5,000 - 100,000	1 sample per 5,000 population + 2 additional samples monthly	1 sample per 5,000 population + 2 additional samples monthly	Consumers' taps
More than 100,000	1 sample per 10,000 population + 12 additional samples monthly	Required at least 40% of the sampling points	Consumers' taps

Note: Collection of samples should be spread out within a month

3. Sample Requirement

a. No. of samples examined.

10

b. Percent (%) to the minimum required.

111.1%

c. Met Standards?

Yes

Yes

No

("Yes" if b is 100% or more. "No" if b is less than 100%.)

4. Parameter/Method

A. Total Coliform

4.1 Multiple Tube Fermentation Technique (MTFT)

a. Number of samples showing presence of coliform group.

0

b. Percent (%) to samples examined (4.1.a/3.a x 100).

0.0%

c. Met Standards?

Yes

Yes

No

("Yes" if b is 5% or less. "No" if b is more than 5%.)

4.2 Membrane Filter Technique (MFT)

a. Number of samples showing presence of coliform colonies.

0

b. Percent (%) to the number of samples analyzed.

0.0%

(4.2.a/3.a x 100)

c. Met Standards?

Yes

Yes

No

("Yes" if b is 5% or less. "No" if b is more than 5%.)

4.3 Enzyme Substrate Coliform Test (EST)

Page 1

[Handwritten signature]

- a. Number of samples showing presence of coliform.
- b. Percent (%) to total number of samples examined.
(4.3.a/3.a x 100)
- c. Met Standards? ☒ Yes ☐ No
("Yes" if b is 5% or less. "No" if b is more than 5%.)

0
0.0%

B. Thermotolerant Coliform/ E. coli

- a. Number of samples showing presence of thermotolerant coliform/E. coli organisms.
MTFT: MPN/100 ml value of < 1.1
EST: Absent or < 1 MPN/100 ml
MFT: < 1 thermotolerant coliform colonies/100ml.
- b. Percent (%) to total number of samples analyzed
- c. Met Standards? ☒ Yes ☐ No
("Yes" if a is zero. "No" if a is not equal to zero.)

0
0.0%

C. Heterotrophic Plate Count (HPC)

- a. Number of HPC tests conducted.
Percent (%) to the minimum required.
Met Standards (no. of samples)? ☒ Yes ☐ No
- b. No. of samples showing HPC value < 500 CFU/ml.
- c. Percent (%) to number of tests conducted (b/a x 100).
- d. Met Standards? ☒ Yes ☐ No
("Yes" if c is 100%. "No" if c is not 100%.)

10
111.1%

10
100.0%

5. DISINFECTION RESIDUAL

5.A Using Free Residual Chlorine

- a. No. of days without a test conducted
- b. No. of samples with residual chlorine <0.3 or >1.5 mg/L
- c. Met Standards? ☒ Yes ☐ No
("Yes" if a and b are both zero. "No" if either a or b, or both a and b are not zero.)

0
0

5.B Using Chlorine Dioxide

- a. No. of days without a test conducted
- b. No. of samples with residual chlorine dioxide <0.2 or >0.4 mg/L
- c. Met Standards? ☒ Yes ☐ No
("Yes" if a and b are both zero. "No" if either a or b, or both a and b are not zero.)

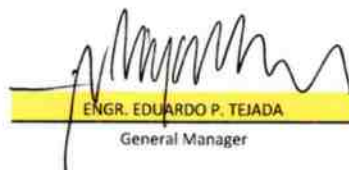
0
0

NOTE:

FOR MICROBIOLOGICAL RESULTS:

If number of samples is 20 or less, please attach laboratory test results with this summary form.
number of samples is more than 20, only the summary form is required even without accompanying laboratory test results

SUBMITTED BY:


ENGR. EDUARDO P. TEJADA
General Manager

MONTH OF MAY

FORM I - STANDARD FORMAT FOR MICROBIOLOGICAL TEST RESULTS

(Instruction: Fill up the yellow-colored cells)

CASIGURAN	WATER DISTRICT
Province: SORSOGON	
SUMMARY REPORT ON MICROBIOLOGICAL TEST	
MONTH OF MAY	20 24

1. Population actually served by utility:

(No. of service connections x ave. no. of persons per service connection (5 persons per household))

33,690

No. of service connections

6,738

2. Required minimum number of samples based on the table below:

2.a For Total Coliform & Thermotolerant Coliform/E. coli

9 samples

2.b For Heterotrophic Plate Count

9 samples

Population Served	Minimum Frequency of Sampling for Total Coliform and Thermotolerant Coliform/E. coli	Minimum Frequency of Sampling for Heterotrophic Plate Count (HPC)	Point of Compliance
Less than 5,000	2 samples monthly	2 samples monthly	Consumers' taps
5,000 - 100,000	1 sample per 5,000 population + 2 additional samples monthly	1 sample per 5,000 population + 2 additional samples monthly	Consumers' taps
More than 100,000	1 sample per 10,000 population + 12 additional samples monthly	Required at least 40% of the sampling points	Consumers' taps

Note: Collection of samples should be spread out within a month

3. Sample Requirement

a. No. of samples examined.

12

b. Percent (%) to the minimum required.

133.3%

c. Met Standards?

Yes

Yes

No

("Yes" if b is 100% or more. "No" if b is less than 100%.)

4. Parameter/Method

A. Total Coliform

4.1 Multiple Tube Fermentation Technique (MTFT)

a. Number of samples showing presence of coliform group.

0

b. Percent (%) to samples examined (4.1.a/3.a x 100).

0.0%

c. Met Standards?

Yes

Yes

No

("Yes" if b is 5% or less. "No" if b is more than 5%.)

4.2 Membrane Filter Technique (MFT)

a. Number of samples showing presence of coliform colonies.

0

b. Percent (%) to the number of samples analyzed.

0.0%

(4.2.a/3.a x 100)

c. Met Standards?

Yes

Yes

No

("Yes" if b is 5% or less. "No" if b is more than 5%.)

4.3 Enzyme Substrate Coliform Test (EST)

[Handwritten signature]

- a. Number of samples showing presence of coliform.
- b. Percent (%) to total number of samples examined.
(4.3.a/3.a x 100)
- c. Met Standards? ☒ Yes ☐ No
("Yes" if b is 5% or less. "No" if b is more than 5%.)

0
0.0%

B. Thermotolerant Coliform/ E. coli

- a. Number of samples showing presence of thermotolerant coliform/E. coli organisms.
MTFT: MPN/100 ml value of < 1.1
EST: Absent or < 1 MPN/100 ml
MFT: < 1 thermotolerant coliform colonies/100ml.
- b. Percent (%) to total number of samples analyzed
- c. Met Standards? ☒ Yes ☐ No
("Yes" if a is zero. "No" if a is not equal to zero.)

0
0.0%

C. Heterotrophic Plate Count (HPC)

- a. Number of HPC tests conducted.
Percent (%) to the minimum required.
Met Standards (no. of samples)? ☒ Yes ☐ No
- b. No. of samples showing HPC value < 500 CFU/ml.
- c. Percent (%) to number of tests conducted (b/a x 100).
- d. Met Standards? ☒ Yes ☐ No
("Yes" if c is 100%. "No" if c is not 100%.)

12
133.3%
12
100.0%

5. DISINFECTION RESIDUAL

5.A Using Free Residual Chlorine

- a. No. of days without a test conducted
- b. No. of samples with residual chlorine <0.3 or >1.5 mg/L
- c. Met Standards? ☒ Yes ☐ No
("Yes" if a and b are both zero. "No" if either a or b, or both a and b are not zero.)

0
0

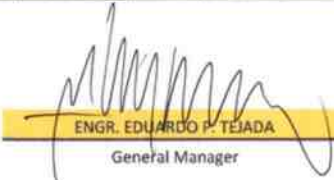
5.B Using Chlorine Dioxide

- a. No. of days without a test conducted
- b. No. of samples with residual chlorine dioxide <0.2 or >0.4 mg/L
- c. Met Standards? ☒ Yes ☐ No
("Yes" if a and b are both zero. "No" if either a or b, or both a and b are not zero.)

0
0

NOTE: FOR MICROBIOLOGICAL RESULTS:
If number of samples is 20 or less, please attach laboratory test results with this summary form.
number of samples is more than 20, only the summary form is required even without accompanying laboratory test results.

SUBMITTED BY:


ENGR. EDUARDO P. TEJADA
General Manager

MONTH OF JUNE

FORM I - STANDARD FORMAT FOR MICROBIOLOGICAL TEST RESULTS

(Instruction: Fill up the yellow-colored cells)

CASIGURAN	WATER DISTRICT
Province: SORSOGON	
SUMMARY REPORT ON MICROBIOLOGICAL TEST	
MONTH OF JUNE	20 24

1. Population actually served by utility:

(No. of service connections x ave. no. of persons per service connection (5 persons per household))

33,795

No. of service connections

6,759

2. Required minimum number of samples based on the table below:

2.a For Total Coliform & Thermotolerant Coliform/E. coli

9 samples

2.b For Heterotrophic Plate Count

9 samples

Population Served	Minimum Frequency of Sampling for Total Coliform and Thermotolerant Coliform/E. coli	Minimum Frequency of Sampling for Heterotrophic Plate Count (HPC)	Point of Compliance
Less than 5,000	2 samples monthly	2 samples monthly	Consumers' taps
5,000 - 100,000	1 sample per 5,000 population + 2 additional samples monthly	1 sample per 5,000 population + 2 additional samples monthly	Consumers' taps
More than 100,000	1 sample per 10,000 population + 12 additional samples monthly	Required at least 40% of the sampling points	Consumers' taps

Note: Collection of samples should be spread out within a month

3. Sample Requirement

a. No. of samples examined.

12

b. Percent (%) to the minimum required.

133.3%

c. Met Standards?

☒ Yes ☐ No

("Yes" if b is 100% or more. "No" if b is less than 100%.)

4. Parameter/Method

A. Total Coliform

4.1 Multiple Tube Fermentation Technique (MTFT)

a. Number of samples showing presence of coliform group.

0

b. Percent (%) to samples examined (4.1.a/3.a x 100).

0.0%

c. Met Standards?

☒ Yes ☐ No

("Yes" if b is 5% or less. "No" if b is more than 5%.)

4.2 Membrane Filter Technique (MFT)

a. Number of samples showing presence of coliform colonies.

0

b. Percent (%) to the number of samples analyzed.

0.0%

(4.2.a/3.a x 100)

c. Met Standards?

☒ Yes ☐ No

("Yes" if b is 5% or less. "No" if b is more than 5%.)

4.3 Enzyme Substrate Coliform Test (EST)

Page 1

[Handwritten signature]

- a. Number of samples showing presence of coliform.
- b. Percent (%) to total number of samples examined.
(4.3.a/3.a x 100)
- c. Met Standards? ☒ Yes ☐ No
("Yes" if b is 5% or less. "No" if b is more than 5%.)

0
0.0%

B. Thermotolerant Coliform/ E. coli

- a. Number of samples showing presence of thermotolerant coliform/E. coli organisms.
MTFT: MPN/100 ml value of < 1.1
EST: Absent or < 1 MPN/100 ml
MFT: < 1 thermotolerant coliform colonies/100ml.
- b. Percent (%) to total number of samples analyzed
- c. Met Standards? ☒ Yes ☐ No
("Yes" if a is zero. "No" if a is not equal to zero.)

0
0.0%

C. Heterotrophic Plate Count (HPC)

- a. Number of HPC tests conducted.
Percent (%) to the minimum required.
Met Standards (no. of samples)? ☒ Yes ☐ No
- b. No. of samples showing HPC value < 500 CFU/ml.
- c. Percent (%) to number of tests conducted (b/a x 100).
- d. Met Standards? ☒ Yes ☐ No
("Yes" if c is 100%. "No" if c is not 100%.)

12
133.3%
12
100.0%

5. DISINFECTION RESIDUAL

5.A Using Free Residual Chlorine

- a. No. of days without a test conducted
- b. No. of samples with residual chlorine <0.3 or >1.5 mg/L
- c. Met Standards? ☒ Yes ☐ No
("Yes" if a and b are both zero. "No" if either a or b, or both a and b are not zero.)

0
0

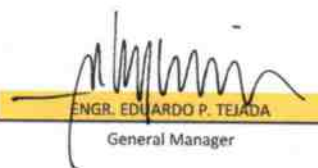
5.B Using Chlorine Dioxide

- a. No. of days without a test conducted
- b. No. of samples with residual chlorine dioxide <0.2 or >0.4 mg/L
- c. Met Standards? ☒ Yes ☐ No
("Yes" if a and b are both zero. "No" if either a or b, or both a and b are not zero.)

0
0

NOTE: FOR MICROBIOLOGICAL RESULTS:
If number of samples is 20 or less, please attach laboratory test results with this summary form.
number of samples is more than 20, only the summary form is required even without accompanying laboratory test results.

SUBMITTED BY:


ENGR. EDUARDO P. TEJADA
General Manager

MONTH OF JULY

FORM I - STANDARD FORMAT FOR MICROBIOLOGICAL TEST RESULTS

(Instruction: Fill up the yellow-colored cells)

CASIGURAN	WATER DISTRICT
Province: SORSOGON	
SUMMARY REPORT ON MICROBIOLOGICAL TEST	
MONTH OF JULY	20 24

1. Population actually served by utility:

(No. of service connections x ave. no. of persons per service connection (5 persons per household))

33,880

No. of service connections

6,776

2. Required minimum number of samples based on the table below:

2.a For Total Coliform & Thermotolerant Coliform/E. coli

9 samples

2.b For Heterotrophic Plate Count

9 samples

Population Served	Minimum Frequency of Sampling for Total Coliform and Thermotolerant Coliform/E. coli	Minimum Frequency of Sampling for Heterotrophic Plate Count (HPC)	Point of Compliance
Less than 5,000	2 samples monthly	2 samples monthly	Consumers' taps
5,000 - 100,000	1 sample per 5,000 population + 2 additional samples monthly	1 sample per 5,000 population + 2 additional samples monthly	Consumers' taps
More than 100,000	1 sample per 10,000 population + 12 additional samples monthly	Required at least 40% of the sampling points	Consumers' taps

Note: Collection of samples should be spread out within a month

3. Sample Requirement

a. No. of samples examined.

11

b. Percent (%) to the minimum required.

122.2%

c. Met Standards?

Yes

Yes

No

("Yes" if b is 100% or more. "No" if b is less than 100%.)

4. Parameter/Method

A. Total Coliform

4.1 Multiple Tube Fermentation Technique (MTFT)

a. Number of samples showing presence of coliform group.

0

b. Percent (%) to samples examined (4.1.a/3.a x 100).

0.0%

c. Met Standards?

Yes

Yes

No

("Yes" if b is 5% or less. "No" if b is more than 5%.)

4.2 Membrane Filter Technique (MFT)

a. Number of samples showing presence of coliform colonies.

0

b. Percent (%) to the number of samples analyzed.

0.0%

(4.2.a/3.a x 100)

c. Met Standards?

Yes

Yes

No

("Yes" if b is 5% or less. "No" if b is more than 5%.)

4.3 Enzyme Substrate Coliform Test (EST)

a. Number of samples showing presence of coliform.

0

b. Percent (%) to total number of samples examined.
(4.3.a/3.a x 100)

0.0%

c. Met Standards?

☒ Yes

Yes

☐ No

("Yes" if b is 5% or less. "No" if b is more than 5%.)

8. Thermotolerant Coliform/ E. coli

a. Number of samples showing presence of thermotolerant coliform/E. coli organisms.

MTFT: MPN/100 ml value of < 1.1

EST: Absent or < 1 MPN/100 ml

MFT: < 1 thermotolerant coliform colonies/100ml.

0

b. Percent (%) to total number of samples analyzed

0.0%

c. Met Standards?

☒ Yes

Yes

☐ No

("Yes" if a is zero. "No" if a is not equal to zero.)

C. Heterotrophic Plate Count (HPC)

a. Number of HPC tests conducted.

11

Percent (%) to the minimum required.

122.2%

Met Standards (no. of samples)?

☒ Yes

Yes

☐ No

b. No. of samples showing HPC value < 500 CFU/ml.

11

c. Percent (%) to number of tests conducted (b/a x 100).

100.0%

d. Met Standards?

☒ Yes

Yes

☐ No

("Yes" if c is 100%. "No" if c is not 100%.)

5. DISINFECTION RESIDUAL

5.A Using Free Residual Chlorine

a. No. of days without a test conducted

0

b. No. of samples with residual chlorine <0.3 or >1.5 mg/L

0

c. Met Standards?

☒ Yes

Yes

☐ No

("Yes" if a and b are both zero. "No" if either a or b, or both a and b are not zero.)

5.B Using Chlorine Dioxide

a. No. of days without a test conducted

0

b. No. of samples with residual chlorine dioxide <0.2 or >0.4 mg/L

0

c. Met Standards?

☒ Yes

Yes

☐ No

("Yes" if a and b are both zero. "No" if either a or b, or both a and b are not zero.)

NOTE:

FOR MICROBIOLOGICAL RESULTS:

If number of samples is 20 or less, please attach laboratory test results with this summary form.

number of samples is more than 20, only the summary form is required even without accompanying laboratory test results

SUBMITTED BY:

ENGR. EDUARDO P. TEJADA

General Manager

MONTH OF AUGUST

FORM I - STANDARD FORMAT FOR MICROBIOLOGICAL TEST RESULTS

(Instruction: Fill up the yellow-colored cells)

CASIGURAN WATER DISTRICT
Province: SORSOGON
SUMMARY REPORT ON MICROBIOLOGICAL TEST
MONTH OF AUGUST 20 24

1. Population actually served by utility:

(No. of service connections x ave. no. of persons per service connection (5 persons per household))

34,070

No. of service connections

6,814

2. Required minimum number of samples based on the table below:

2.a For Total Coliform & Thermotolerant Coliform/E.Coli

9 samples

2.b For Heterotrophic Plate Count

9 samples

Population Served	Minimum Frequency of Sampling for Total Coliform and Thermotolerant Coliform/E. coli	Minimum Frequency of Sampling for Heterotrophic Plate Count (HPC)	Point of Compliance
Less than 5,000	2 samples monthly	2 samples monthly	Consumers' taps
5,000 - 100,000	1 sample per 5,000 population + 2 additional samples monthly	1 sample per 5,000 population + 2 additional samples monthly	Consumers' taps
More than 100,000	1 sample per 10,000 population + 12 additional samples monthly	Required at least 40% of the sampling points	Consumers' taps

Note: Collection of samples should be spread out within a month

3. Sample Requirement

a. No. of samples examined.

12

b. Percent (%) to the minimum required.

133.3%

c. Met Standards? ☒ Yes ☐ No
("Yes" if b is 100% or more. "No" if b is less than 100%.)

4. Parameter/Method

A. Total Coliform

4.1 Multiple Tube Fermentation Technique (MTFT)

a. Number of samples showing presence of coliform group.

0

b. Percent (%) to samples examined (4.1.a/3.a x 100).

0.0%

c. Met Standards? ☒ Yes ☐ No
("Yes" if b is 5% or less. "No" if b is more than 5%.)

4.2 Membrane Filter Technique (MFT)

a. Number of samples showing presence of coliform colonies.

0

b. Percent (%) to the number of samples analyzed.

0.0%

(4.2.a/3.a x 100)

c. Met Standards? ☒ Yes ☐ No
("Yes" if b is 5% or less. "No" if b is more than 5%.)

4.3 Enzyme Substrate Coliform Test (EST)

Page 1

[Handwritten Signature]

- a. Number of samples showing presence of coliform.
- b. Percent (%) to total number of samples examined.
(4.3.a/3.a x 100)
- c. Met Standards? ☒ Yes ☐ No
("Yes" if b is 5% or less. "No" if b is more than 5%.)

0
0.0%

B. Thermotolerant Coliform/ E. coli

- a. Number of samples showing presence of thermotolerant coliform/E. coli organisms.
MTFT: MPN/100 ml value of < 1.1
EST: Absent or < 1 MPN/100 ml
MFT: < 1 thermotolerant coliform colonies/100ml.
- b. Percent (%) to total number of samples analyzed
- c. Met Standards? ☒ Yes ☐ No
("Yes" if a is zero. "No" if a is not equal to zero.)

0
0.0%

C. Heterotrophic Plate Count (HPC)

- a. Number of HPC tests conducted.
Percent (%) to the minimum required.
Met Standards (no. of samples)? ☒ Yes ☐ No
- b. No. of samples showing HPC value < 500 CFU/ml.
- c. Percent (%) to number of tests conducted (b/a x 100).
- d. Met Standards? ☒ Yes ☐ No
("Yes" if c is 100%. "No" if c is not 100%.)

12
133.3%

12
100.0%

5. DISINFECTION RESIDUAL

5.A Using Free Residual Chlorine

- a. No. of days without a test conducted
- b. No. of samples with residual chlorine <0.3 or >1.5 mg/L
- c. Met Standards? ☒ Yes ☐ No
("Yes" if a and b are both zero. "No" if either a or b, or both a and b are not zero.)

0
0

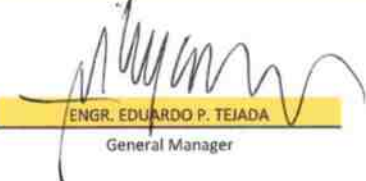
5.B Using Chlorine Dioxide

- a. No. of days without a test conducted
- b. No. of samples with residual chlorine dioxide <0.2 or >0.4 mg/L
- c. Met Standards? ☒ Yes ☐ No
("Yes" if a and b are both zero. "No" if either a or b, or both a and b are not zero.)

0
0

NOTE: FOR MICROBIOLOGICAL RESULTS:
If number of samples is 20 or less, please attach laboratory test results with this summary form.
number of samples is more than 20, only the summary form is required even without accompanying laboratory test results.

SUBMITTED BY:


ENGR. EDUARDO P. TEJADA
General Manager

MONTH OF SEPTEMBER

FORM I - STANDARD FORMAT FOR MICROBIOLOGICAL TEST RESULTS

(Instruction: Fill up the yellow-colored cells)

CASIGURAN	WATER DISTRICT
Province: SORSOGON	
SUMMARY REPORT ON MICROBIOLOGICAL TEST	
MONTH OF SEPTEMBER	20 24

1. Population actually served by utility:

(No. of service connections x ave. no. of persons per service connection (5 persons per household))

33,965

No. of service connections

6,793

2. Required minimum number of samples based on the table below:

2.a For Total Coliform & Thermotolerant Coliform/E. coli

9 samples

2.b For Heterotrophic Plate Count

9 samples

Population Served	Minimum Frequency of Sampling for Total Coliform and Thermotolerant Coliform/E. coli	Minimum Frequency of Sampling for Heterotrophic Plate Count (HPC)	Point of Compliance
Less than 5,000	2 samples monthly	2 samples monthly	Consumers' taps
5,000 - 100,000	1 sample per 5,000 population + 2 additional samples monthly	1 sample per 5,000 population + 2 additional samples monthly	Consumers' taps
More than 100,000	1 sample per 10,000 population + 12 additional samples monthly	Required at least 40% of the sampling points	Consumers' taps

Note: Collection of samples should be spread out within a month

3. Sample Requirement

a. No. of samples examined.

14

b. Percent (%) to the minimum required.

155.6%

c. Met Standards?

Yes

Yes

No

("Yes" if b is 100% or more. "No" if b is less than 100%.)

4. Parameter/Method

A. Total Coliform

4.1 Multiple Tube Fermentation Technique (MTFT)

a. Number of samples showing presence of coliform group.

0

b. Percent (%) to samples examined (4.1.a/3.a x 100).

0.0%

c. Met Standards?

Yes

Yes

No

("Yes" if b is 5% or less. "No" if b is more than 5%.)

4.2 Membrane Filter Technique (MFT)

a. Number of samples showing presence of coliform colonies.

0

b. Percent (%) to the number of samples analyzed.

0.0%

(4.2.a/3.a x 100)

c. Met Standards?

Yes

Yes

No

("Yes" if b is 5% or less. "No" if b is more than 5%.)

4.3 Enzyme Substrate Coliform Test (EST)

Page 1

[Handwritten signature]

- a . Number of samples showing presence of coliform.
- b . Percent (%) to total number of samples examined.
(4.3.a/3.a x 100)
- c . Met Standards? ☒ Yes ☐ No
("Yes" if b is 5% or less. "No" if b is more than 5%.)

0
0.0%

B. Thermotolerant Coliform/ E. coli

- a . Number of samples showing presence of thermotolerant coliform/E. coli organisms.
MTFT: MPN/100 ml value of < 1.1
EST: Absent or < 1 MPN/100 ml
MFT: < 1 thermotolerant coliform colonies/100ml.
- b . Percent (%) to total number of samples analyzed
- c . Met Standards? ☒ Yes ☐ No
("Yes" if a is zero. "No" if a is not equal to zero.)

0
0.0%

C. Heterotrophic Plate Count (HPC)

- a . Number of HPC tests conducted.
Percent (%) to the minimum required.
Met Standards (no. of samples)? ☒ Yes ☐ No
- b . No. of samples showing HPC value < 500 CFU/ml.
- c . Percent (%) to number of tests conducted (b/a x 100).
- d . Met Standards? ☒ Yes ☐ No
("Yes" if c is 100%. "No" if c is not 100%.)

14
155.6%

14
100.0%

5. DISINFECTION RESIDUAL

5.A Using Free Residual Chlorine

- a . No. of days without a test conducted
- b . No. of samples with residual chlorine <0.3 or >1.5 mg/L
- c . Met Standards? ☒ Yes ☐ No
("Yes" if a and b are both zero. "No" if either a or b, or both a and b are not zero.)

0
0

5.B Using Chlorine Dioxide

- a . No. of days without a test conducted
- b . No. of samples with residual chlorine dioxide <0.2 or >0.4 mg/L
- c . Met Standards? ☒ Yes ☐ No
("Yes" if a and b are both zero. "No" if either a or b, or both a and b are not zero.)

0
0


NOTE:

FOR MICROBIOLOGICAL RESULTS:

If number of samples is 20 or less, please attach laboratory test results with this summary form.

number of samples is more than 20, only the summary form is required even without accompanying laboratory test results

SUBMITTED BY:


ENGR. EDUARDO P. TEJADA
General Manager

MONTH OF OCTOBER

FORM I - STANDARD FORMAT FOR MICROBIOLOGICAL TEST RESULTS

(Instruction: Fill up the yellow-colored cells)

CASIGURAN	WATER DISTRICT
Province: SORSOGON	
SUMMARY REPORT ON MICROBIOLOGICAL TEST	
MONTH OF OCTOBER	20 24

1. Population actually served by utility:

(No. of service connections x ave. no. of persons per service connection (5 persons per household))

33,880

No. of service connections

6,776

2. Required minimum number of samples based on the table below:

2.a For Total Coliform & Thermotolerant Coliform/E. Coli

9 samples

2.b For Heterotrophic Plate Count

9 samples

Population Served	Minimum Frequency of Sampling for Total Coliform and Thermotolerant Coliform/E. coli	Minimum Frequency of Sampling for Heterotrophic Plate Count (HPC)	Point of Compliance
Less than 5,000	2 samples monthly	2 samples monthly	Consumers' taps
5,000 - 100,000	1 sample per 5,000 population + 2 additional samples monthly	1 sample per 5,000 population + 2 additional samples monthly	Consumers' taps
More than 100,000	1 sample per 10,000 population + 12 additional samples monthly	Required at least 40% of the sampling points	Consumers' taps

Note: Collection of samples should be spread out within a month

3. Sample Requirement

a. No. of samples examined.

14

b. Percent (%) to the minimum required.

155.6%

c. Met Standards?

Yes

Yes

No

("Yes" if b is 100% or more. "No" if b is less than 100%.)

4. Parameter/Method

A. Total Coliform

4.1 Multiple Tube Fermentation Technique (MTFT)

a. Number of samples showing presence of coliform group.

0

b. Percent (%) to samples examined (4.1.a/3.a x 100).

0.0%

c. Met Standards?

Yes

Yes

No

("Yes" if b is 5% or less. "No" if b is more than 5%.)

4.2 Membrane Filter Technique (MFT)

a. Number of samples showing presence of coliform colonies.

0

b. Percent (%) to the number of samples analyzed.

0.0%

(4.2.a/3.a x 100)

c. Met Standards?

Yes

Yes

No

("Yes" if b is 5% or less. "No" if b is more than 5%.)

4.3 Enzyme Substrate Coliform Test (EST)

Page 1

[Handwritten Signature]

a. Number of samples showing presence of coliform.

0

b. Percent (%) to total number of samples examined.
(4.3.a/3.a x 100)

0.0%

c. Met Standards?

☒ Yes

Yes

☐ No

("Yes" if b is 5% or less. "No" if b is more than 5%.)

B. Thermotolerant Coliform/ E. coli

a. Number of samples showing presence of thermotolerant coliform/E. coli organisms.

MTFT: MPN/100 ml value of < 1.1

EST: Absent or < 1 MPN/100 ml

MFT: < 1 thermotolerant coliform colonies/100ml.

0

b. Percent (%) to total number of samples analyzed

0.0%

c. Met Standards?

☒ Yes

Yes

☐ No

("Yes" if a is zero. "No" if a is not equal to zero.)

C. Heterotrophic Plate Count (HPC)

a. Number of HPC tests conducted.

14

Percent (%) to the minimum required.

155.6%

Met Standards (no. of samples)?

☒ Yes

Yes

☐ No

b. No. of samples showing HPC value < 500 CFU/ml.

14

c. Percent (%) to number of tests conducted (b/a x 100).

100.0%

d. Met Standards?

☒ Yes

Yes

☐ No

("Yes" if c is 100%. "No" if c is not 100%.)

5. DISINFECTION RESIDUAL

5.A Using Free Residual Chlorine

a. No. of days without a test conducted

0

b. No. of samples with residual chlorine <0.3 or >1.5 mg/L

0

c. Met Standards?

☒ Yes

Yes

☐ No

("Yes" if a and b are both zero. "No" if either a or b, or both a and b are not zero.)

5.B Using Chlorine Dioxide

a. No. of days without a test conducted

0

b. No. of samples with residual chlorine dioxide <0.2 or >0.4 mg/L

0

c. Met Standards?

☒ Yes

Yes

☐ No

("Yes" if a and b are both zero. "No" if either a or b, or both a and b are not zero.)

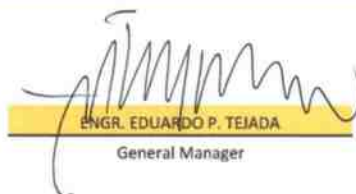
NOTE:

FOR MICROBIOLOGICAL RESULTS:

If number of samples is 20 or less, please attach laboratory test results with this summary form.

number of samples is more than 20, only the summary form is required even without accompanying laboratory test results.

SUBMITTED BY:


ENGR. EDUARDO P. TEJADA
General Manager

MONTH OF NOVEMBER

FORM I - STANDARD FORMAT FOR MICROBIOLOGICAL TEST RESULTS

(Instruction: Fill up the yellow-colored cells)

CASIGURAN	WATER DISTRICT
Province: SORSOGON	
SUMMARY REPORT ON MICROBIOLOGICAL TEST	
MONTH OF NOVEMBER	20 24

1. Population actually served by utility:

(No. of service connections x ave. no. of persons per service connection (5 persons per household))

33,900

No. of service connections

6,780

2. Required minimum number of samples based on the table below:

2.a For Total Coliform & Thermotolerant Coliform/E.Coli

9 samples

2.b For Heterotrophic Plate Count

9 samples

Population Served	Minimum Frequency of Sampling for Total Coliform and Thermotolerant Coliform/E. coli	Minimum Frequency of Sampling for Heterotrophic Plate Count (HPC)	Point of Compliance
Less than 5,000	2 samples monthly	2 samples monthly	Consumers' taps
5,000 - 100,000	1 sample per 5,000 population + 2 additional samples monthly	1 sample per 5,000 population + 2 additional samples monthly	Consumers' taps
More than 100,000	1 sample per 10,000 population + 12 additional samples monthly	Required at least 40% of the sampling points	Consumers' taps

Note: Collection of samples should be spread out within a month

3. Sample Requirement

a. No. of samples examined.

14

b. Percent (%) to the minimum required.

155.6%

c. Met Standards?

Yes

Yes

No

("Yes" if b is 100% or more. "No" if b is less than 100%.)

4. Parameter/Method

A. Total Coliform

4.1 Multiple Tube Fermentation Technique (MTFT)

a. Number of samples showing presence of coliform group.

0

b. Percent (%) to samples examined (4.1.a/3.a x 100).

0.0%

c. Met Standards?

Yes

Yes

No

("Yes" if b is 5% or less. "No" if b is more than 5%.)

4.2 Membrane Filter Technique (MFT)

a. Number of samples showing presence of coliform colonies.

0

b. Percent (%) to the number of samples analyzed.

0.0%

(4.2.a/3.a x 100)

c. Met Standards?

Yes

Yes

No

("Yes" if b is 5% or less. "No" if b is more than 5%.)

4.3 Enzyme Substrate Coliform Test (EST)

[Handwritten signature]

- a . Number of samples showing presence of coliform.
- b . Percent (%) to total number of samples examined.
(4.3.a/3.a x 100)
- c . Met Standards? ☒ Yes ☐ No
("Yes" if b is 5% or less. "No" if b is more than 5%.)

0
0.0%

B. Thermotolerant Coliform/ E. coli

- a . Number of samples showing presence of thermotolerant coliform/E. coli organisms.
MTFT: MPN/100 ml value of < 1.1
EST: Absent or < 1 MPN/100 ml
MFT: < 1 thermotolerant coliform colonies/100ml.
- b . Percent (%) to total number of samples analyzed
- c . Met Standards? ☒ Yes ☐ No
("Yes" if a is zero. "No" if a is not equal to zero.)

0
0.0%

C. Heterotrophic Plate Count (HPC)

- a . Number of HPC tests conducted.
Percent (%) to the minimum required.
Met Standards (no. of samples)? ☒ Yes ☐ No
- b . No. of samples showing HPC value < 500 CFU/ml.
- c . Percent (%) to number of tests conducted (b/a x 100).
- d . Met Standards? ☒ Yes ☐ No
("Yes" if c is 100%. "No" if c is not 100%.)

14
155.6%
14
100.0%

5. DISINFECTION RESIDUAL

5.A Using Free Residual Chlorine

- a . No. of days without a test conducted
- b . No. of samples with residual chlorine <0.3 or >1.5 mg/L
- c . Met Standards? ☒ Yes ☐ No
("Yes" if a and b are both zero. "No" if either a or b, or both a and b are not zero.)

0
0


5.B Using Chlorine Dioxide

- a . No. of days without a test conducted
- b . No. of samples with residual chlorine dioxide <0.2 or >0.4 mg/L
- c . Met Standards? ☒ Yes ☐ No
("Yes" if a and b are both zero. "No" if either a or b, or both a and b are not zero.)

0
0

NOTE: FOR MICROBIOLOGICAL RESULTS:
If number of samples is 20 or less, please attach laboratory test results with this summary form.
number of samples is more than 20, only the summary form is required even without accompanying laboratory test results.

SUBMITTED BY:


ENGR. EDUARDO P. TEJADA
General Manager

MONTH OF DECEMBER

FORM I - STANDARD FORMAT FOR MICROBIOLOGICAL TEST RESULTS

(Instruction: Fill up the yellow-colored cells)

CASIGURAN	WATER DISTRICT
Province: SORSOGON	
SUMMARY REPORT ON MICROBIOLOGICAL TEST	
MONTH OF DECEMBER	20 24

1. Population actually served by utility:
(No. of service connections x ave. no. of persons per service connection (5 persons per household))

33,990

No. of service connections

6,798

2. Required minimum number of samples based on the table below:

2.a For Total Coliform & Thermotolerant Coliform/E. Coli

9 samples

2.b For Heterotrophic Plate Count

9 samples

Population Served	Minimum Frequency of Sampling for Total Coliform and Thermotolerant Coliform/E. coli	Minimum Frequency of Sampling for Heterotrophic Plate Count (HPC)	Point of Compliance
Less than 5,000	2 samples monthly	2 samples monthly	Consumers' taps
5,000 - 100,000	1 sample per 5,000 population + 2 additional samples monthly	1 sample per 5,000 population + 2 additional samples monthly	Consumers' taps
More than 100,000	1 sample per 10,000 population + 12 additional samples monthly	Required at least 40% of the sampling points	Consumers' taps

Note: Collection of samples should be spread out within a month

3. Sample Requirement

a. No. of samples examined.

14

b. Percent (%) to the minimum required.

155.6%

c. Met Standards?

Yes

Yes

No

("Yes" if b is 100% or more. "No" if b is less than 100%.)

4. Parameter/Method

A. Total Coliform

4.1 Multiple Tube Fermentation Technique (MTFT)

a. Number of samples showing presence of coliform group.

0

b. Percent (%) to samples examined (4.1.a/3.a x 100).

0.0%

c. Met Standards?

Yes

Yes

No

("Yes" if b is 5% or less. "No" if b is more than 5%.)

4.2 Membrane Filter Technique (MFT)

a. Number of samples showing presence of coliform colonies.

0

b. Percent (%) to the number of samples analyzed.

0.0%

(4.2.a/3.a x 100)

c. Met Standards?

Yes

Yes

No

("Yes" if b is 5% or less. "No" if b is more than 5%.)

4.3 Enzyme Substrate Coliform Test (EST)

Page 1

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a. Number of samples showing presence of coliform.

0

b. Percent (%) to total number of samples examined.
(4.3.a/3.a x 100)

0.0%

c. Met Standards?

☒ Yes

Yes

☐ No

("Yes" if b is 5% or less. "No" if b is more than 5%.)

B. Thermotolerant Coliform/ E. coli

a. Number of samples showing presence of thermotolerant coliform/E. coli organisms.

MTFT: MPN/100 ml value of < 1.1

EST: Absent or < 1 MPN/100 ml

MFT: < 1 thermotolerant coliform colonies/100ml.

0

b. Percent (%) to total number of samples analyzed

0.0%

c. Met Standards?

☒ Yes

Yes

☐ No

("Yes" if a is zero. "No" if a is not equal to zero.)

C. Heterotrophic Plate Count (HPC)

a. Number of HPC tests conducted.

14

Percent (%) to the minimum required.

155.6%

Met Standards (no. of samples)?

☒ Yes

Yes

☐ No

b. No. of samples showing HPC value < 500 CFU/ml.

14

c. Percent (%) to number of tests conducted (b/a x 100).

100.0%

d. Met Standards?

☒ Yes

Yes

☐ No

("Yes" if c is 100%. "No" if c is not 100%.)

5. DISINFECTION RESIDUAL

5.A Using Free Residual Chlorine

a. No. of days without a test conducted

0

b. No. of samples with residual chlorine <0.3 or >1.5 mg/L

0

c. Met Standards?

☒ Yes

Yes

☐ No

("Yes" if a and b are both zero. "No" if either a or b, or both a and b are not zero.)

5.B Using Chlorine Dioxide

a. No. of days without a test conducted

0

b. No. of samples with residual chlorine dioxide <0.2 or >0.4 mg/L

0

c. Met Standards?

☒ Yes

Yes

☐ No

("Yes" if a and b are both zero. "No" if either a or b, or both a and b are not zero.)

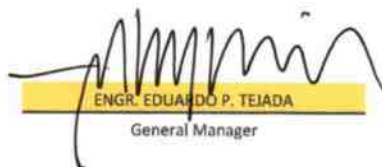
NOTE:

FOR MICROBIOLOGICAL RESULTS:

If number of samples is 20 or less, please attach laboratory test results with this summary form.

number of samples is more than 20, only the summary form is required even without accompanying laboratory test results.

SUBMITTED BY:


ENGR. EDUARDO P. TEJADA
General Manager



BAGONG PILIPINAS

Certificate No. PH/045-21-83-8048

Republic of the Philippines

CASIGURAN WATER DISTRICT

L. Hapal St., Central, Casiguran, Sorsogon

MONTHLY DATA SHEET



MONTH OF JANUARY

MONTHLY DATA SHEET

For the Month Ending January 2024

Name of Water District : Casiguran WD

Province : Sorsogon

Region : V

CCC No. : 366

Email Address : casiguranwd1988@gmail.com

Website, if any: casiguranwd.gov.ph

Contact Nos. (mobile): [09172095367](tel:09172095367)

(landline) :

Geo Coordinates of WD Office(Longitude,Latitude) : N 12o 52.396" E 124o 00.514"

Under Joint Venture Agreement? (Yes/No): No

1. MUNICIPAL DATA/SERVICE COVERAGE

1.1	Municipality(ies) Served		Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total Brgys.
	Name of Municipality(ies)	Mun. Class			
Main Mun.:	Casiguran	3rd	25	24	96.0%
Annexed:	Sorsogon City	3rd			
Annexed:	Gubat	2nd			
Annexed:	Juban	4th			
Annexed:					
Annexed:					
Annexed:					
Annexed:					
Annexed:					
Annexed:					

2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	7,623		
2.2	Total Active	6,685		
2.3	Total metered	6,682		
2.4	Total billed	6,630		
2.5	Ave. Persons/Conn.	5.0		
2.6	Population Served (2.2 x 2.5)	33,425		
2.7	Growth in Service Connections (S. C.)		<u>This Month</u>	<u>Year-to-Date</u>
	New		30	30
	Reconnection		8	8
	Disconnected		12	12
	Increase (Decrease) in S. C.		26	26
2.8	No. of Customers in Arrears	5,586	(83.6%)	

2.9 No. of Active Connections	Metered	Unmetered	Total
Residential/Domestic	6,350		6,350
Government	85	3	88
Commercial/Industrial	240	-	240
Full Commercial			-
Commercial A	139		139
Commercial B	95		95
Commercial C	6		6
Commercial D			-
Bulk/Wholesale	7		7
Total	6,682	3	6,685

3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year): 08/06/1994 Effectivity (mm/dd/year): 1/1/1997

3.2 Water Rates

CLASSIFICATION	MINIMUM		COMMODITY CHARGES					
	CHARGES		11-20 CUM	21-30 CUM	31-40 CUM	41-50 CUM	51-60 CUM	61 & Above
Domestic/Government	P 88.00	P	9.80	P 10.80	12.00	P 12.00	P 12.00	P 12.00
Commercial/Industrial	176.00		19.60	21.60	24.00	24.00	24.00	24.00
Commercial A	154.00		17.15	18.90	21.00	21.00	21.00	21.00
Commercial B	132.00		14.70	16.20	18.00	18.00	18.00	18.00
Commercial C	110.00		12.25	13.50	15.00	15.00	15.00	15.00
Commercial D								
Bulk Sales	6.00-8.50							

4. BILLING & COLLECTION DATA:

	This Month	Year-to-Date
4.1 BILLING (Water Sales)		
a. Current - metered	P 1,998,301.18	P 1,998,301.18
b. Current - unmetered	3,000.00	3,000.00
c. Penalty Charges	97,659.94	97,659.94
d. Less: Senior Citizen & PWD Discount	-	-
Total	P 2,098,961.12	P 2,098,961.12
4.2 BILLING PER CONSUMER CLASS:		
e Residential/Domestic	P 1,036,316.56	P 1,036,316.56
f Government	65,460.64	65,460.64
g Commercial/Industrial	130,146.41	130,146.41
h Bulk/Wholesale	867,037.51	867,037.51
Total	P 2,098,961.12	P 2,098,961.12

4.3 COLLECTION (Water Sales)			
a. Current account	P	658,804.42	P 658,804.42
b. Arrears - current year		577,547.74	577,547.74
c. Arrears - previous years		1,399,361.19	1,399,361.19
Total	P	2,635,713.35	P 2,635,713.35
4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):			8,749,513.09
4.5 ON-TIME-PAID, This Month			
		<u>This Month</u>	<u>Year-to-Date</u>
$\frac{4.3a}{(4.1a) + (4.1b) - (4.1d)} \times 100$	=	32.9%	
4.6 COLLECTION EFFICIENCY, Y-T-D			
$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100$	=	$\frac{1,236,352.16}{2,098,961.12}$	= 58.90%
4.7 COLLECTION RATIO, Y-T-D			
$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4}$	=	$\frac{2,635,713.35}{10,848,474.21}$	= 24.3%

5. FINANCIAL DATA:

5.1 REVENUES			
		<u>This Month</u>	<u>Year-to-Date</u>
a. Operating Revenues	P	2,282,254.14	P 2,282,254.14
b. Non-Operating revenues		-	-
Total	P	2,282,254.14	P 2,282,254.14
5.2 EXPENSES			
a. Salaries and wages	P	940,190.60	P 940,190.60
b. Pumping cost (Fuel, Oil, Electric)			
c. Chemicals (treatment)		43,967.55	43,967.55
d. Other O & M Expense		837,853.25	837,853.25
e. Depreciation Expense		328,328.14	328,328.14
f. Interest Expense		241,374.60	241,374.60
g. Others		-	-
Total	P	2,391,714.14	P 2,391,714.14
5.3 NET INCOME (LOSS)	P	(109,460.00)	P (109,460.00)

5.4 CASH FLOW STATEMENT

a. Receipts	P	3,201,675.49	P	3,201,675.49
b. Disbursements		3,375,779.49		3,375,779.49
c. Net Receipts (Disbursements)		(174,104.00)		(174,104.00)
d. Cash balance, beginning		4,816,289.20		4,816,289.20
e. Cash balance, ending		4,642,185.20		4,642,185.20

5.5 MISCELLANEOUS (Financial)

a. Loan Funds (Total)		204,183.84		2,295,283.63
1. Cash in Bank	P	204,183.84	P	2,295,283.63
2. Cash on Hand				
b. WD Funds (Total)		(358,287.84)		3,621,839.10
1. Cash on hand	P	(628,278.84)	P	129,824.98
2. Cash in bank		-		-
3. Special Deposits		20,000.00		1,175,531.32
4. Investments				
5. Working fund		229,991.00		1,041,545.27
6. Reserves				
6.1 WD-LWUA JSA		20,000.00		1,274,937.53
6.2 General Reserves				
c. Materials & Supplies inventory	P	295,666.44	P	10,304,403.27
d. Accounts Receivable	-	630,889.97		8,217,554.72
1. Customers	P	(630,889.97)	P	8,118,623.12
2. Materials on loans		-		98,931.60
3. Officers & Employees		-		-
e. Customers' deposits		114,345.00		100,585.00
f. Loans payable		(288,965.00)		51,129,508.43
g. Payable to creditors eg. suppliers		(147,118.67)		2,952,551.11

5.6 FINANCIAL RATIOS

	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
Operating Expenses	2,150,339.54	=	2,150,339.54	=
Operating Revenues	2,282,254.14	0.94	2,282,254.14	0.94
b. Net Income Ratio				
Net Income (Loss)	(109,460.00)	=	(109,460.00)	=
Total Revenues	2,282,254.14	(0.05)	2,282,254.14	(0.05)
c. Current Ratio (benchmark = ≥ 1.5)				
Current Assets			23,968,612.67	=
Current Liabilities			3,363,671.84	7.13

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY

	Number	Total Rated Capacity		Basis of Data
		(In LPS)	or (in Cum/Mo)	
a. Wells				
b. Springs	1	345	897,000	LWUA Estimate
c. Surface/River				
d. Bulk purchase				
Total	1	345	897,000	

Conversion: 1 LPS ~ 2,600 cum/mo

6.2 WATER PRODUCTION (m³)

a. WD-Owned Sources	This Month	Year-to-Date	Method of Measurement
1 Gravity	280,000.00	280,000.00	Volumetric Method
2 Pumped			
Sub-Total	280,000.00	280,000.00	
b. External Source/s			
Total	280,000.00	280,000.00	

6.3 WATER PRODUCTION COST

	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)		
b. Total power cost for pumping (PHP)		
c. Other energy cost (oil, etc.) (PHP)		
d. Total Pumping Hours (motor drive)		
e. Total Pumping Hours (engine drive)		
f. Total Chlorine consumed (Kg.)	96.10	96.10
g. Total Chlorine cost (PHP)	21,355.56	21,355.56
h. Total cost of other chemicals (PHP)		
Total Production Cost	P 21,355.56	P 21,355.56

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	233,222.00	233,222.00
Residential	88,433.00	88,433.00
Government	4,751.00	4,751.00
Commercial/Industrial (Total)	6,195.00	6,195.00
Full Commercial		
Commercial A	4,460.00	4,460.00
Commercial B	1,492.00	1,492.00
Commercial C	243.00	243.00
Commercial D		
Bulk/Wholesale	133,843.00	133,843.00
b. Unmetered billed		
c. Total billed	233,222.00	233,222.00
d. Metered unbilled		
e. Unmetered unbilled		
f. Total Accounted	233,222.00	233,222.00

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	34.90	
Residential (m ³ /conn/mo.)	13.93	
Government (m ³ /conn/mo)	55.89	
Commercial/Industrial (m ³ /conn/mo)	25.81	
Bulk/Wholesale (m ³ /conn/mo)	19120.43	
b. Average liters per capita/day (lpcd)	92.84	
c. Accounted for water (%)	83.29%	83.29%
d. Revenue Producing Water (%)	83.29%	83.29%
e. Percent Non-revenue Water (%)	16.71%	16.71%
f. 24/7 Water Service (Y/N)	Y	

7. STORAGE FACILITIES

	No. of Units	Total Capacity (m ³)
a. Elevated Reservoir(s)		
b. Ground Reservoir(s)	1	2,000

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	42
b. Regular	14
c. Casual	5
d. Job-order/COS	23
e. Number of active connections/employee	352
f. Average monthly salary/employee	22,385.49

8.2 BOARD OF DIRECTORS

Name	Number of Meetings Attended					
	This Month			Year-to-Date		
	Regular	Special/ Emergency	Total	Regular	Special/ Emergency	Total
1 Ruiz H. Jersey	2		2	2		2
2 Mamerto D. Te	2		2	2		2
3 Eduardo T. Frivaldo	2		2	2		2
4 Neney V. Labalan	2		2	2		2
5 Brian B. Espedido	2		2	2		2
6						
a. No. of Resolutions passed	1			1		
b. No. of Policies passed						
c. Directors fees paid	P 31,950.00			31,980.00		
d. Meetings:						
1. Held	2			2		
2. Regular	2			2		
3. Special/Emergency						

9. STATUS OF VARIOUS DEVELOPMENT:

9.1 ON-GOING PROJECTS

	DESCRIPTION (e.g. Comprehensive Project, Source Dev., Expansion, Rehab., Water Quality, etc)	PROJECT COST (PHP x 1,000)	FUNDING SOURCE	PERCENT ACCOM- PLISHMENT
a.	Water Treatment Facility at Brgy. Inlagadian	14,000,000.00	LWUA Loan	30%
b.	Proposed 50mm Distribution Line at Cagpacol Lur	351,700.00	Corporate Fund	0%
c.	Proposed 50mm Distribution Line Leading to Wat	389,900.00	Corporate Fund	65%
d.	Rehabilitation of 50mm Distribution Line at Sitio	30,000.00	Corporate Fund	100%
e.	Improvement of Distribution Line at Sitio Patag E	330,000.00	Corporate Fund	0%
f.	Proposed Dedicated 100mm By-pass Line Leadin	100,000.00	Corporate Fund	0%
g.	Water Extraction Pipeline - Talinga River Leading	1334050	Corporate Fund	75%
h.				
i.				
j.				
k.				
l.				
m.				
n.				
o.				

9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS

	LOAN AMOUNT (PHP)	ARREARAGES, Beginning of the year	MONTHLY AMORTIZATION (PHP)	PAYMENTS MADE, YTD	TERMINAL YEAR OF AMORTIZATION
a. Loans from LWUA					
1	14,000,000.00				
2	22,000,000.00		162,731.00	1,952,772.00	2035
3	6,630,938.64		36,839.00	442,068.00	2027
4					
5					
Total					
b. Loans from Other Fund Sources					
1	27,264,918.88		308,765.20	3,705,182.36	2031
2					
3					
4					
5					
Total					

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

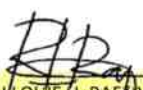
Year when Last installed /reviewed

a. CPS I Installation	April 18-30, 1994
b. CPS II Installation	January 24-30, 1995
c. Water Rates Review	08/06/1994
d. Water Safety Plan Review	26/09/2019
e. Business Plan Review	31/12/2017
f. Groundwater Data Bank Installation	
g. Computerized Billing & Collection System	
h. Computerized Read & Bill	
i. Computerized Accounting System	
j. Computerized Inventory System	

11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	16.71%	≤ 20%
b. Collection Efficiency (%) - YTD	58.90%	≥ 90%
c. S.Conn. Market Growth - YTD	26	26
d. Capex (Php) - YTD	67,800.00	67,800.00
e. LWUA-WD JSA Reserves (%) - YTD	48.37	≥ 3% of Item 5.1
f.1 Water Quality Compliance - Bacti (Y/N)	Y	Y
f.2 Water Quality Compliance - Phychem (Y/N)	Y	Y
f.3 Water Quality Compliance -Residual Chlorine (Y/N)	Y	Y
g. Current Ratio - YTD	7.13	≥ 1.5
h. Average Monthly Net Income (Php)	-109,460.00	Negative
i. Staff Productivity Index	352	120
j. 24/7 Water Service (% of Active S Conn)	97%	Y
k. With Sanitation Facilities (Yes or No)	N	Y

Prepared by:


RALPH LOUIE H. RAFER, CPA

Sr. Corporate Accountant

Certified Correct:


ENGR. EDUARDO P. TEJADA

General Manager

MONTH OF FEBRUARY

MONTHLY DATA SHEET

For the Month Ending **February** **2024**

Name of Water District :

Casiguran WD

Province :

Sorsogon

Region :

V

CCC No. :

366

Email Address :

casiguranwd1988@gmail.com

Website, if any:

casiguranwd.gov.ph

Contact Nos. (mobile):

[09172095367](tel:09172095367)

(landline) :

Geo Coordinates of WD Office(Longitude,Latitude) :

N 12o 52.396" E 124o 00.514"

Under Joint Venture Agreement? (Yes/No):

No

1. MUNICIPAL DATA/SERVICE COVERAGE

1.1	Municipality(ies) Served		Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total Brgys.
	Name of Municipality(ies)	Mun. Class			
Main Mun.:	Casiguran	3rd	25	24	96.0%
Annexed:	Sorsogon City	3rd			
Annexed:	Gubat	2nd			
Annexed:	Juban	4th			
Annexed:					
Annexed:					
Annexed:					
Annexed:					
Annexed:					
Annexed:					

2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	7,644		
2.2	Total Active	6,689		
2.3	Total metered	6,686		
2.4	Total billed	6,659		
2.5	Ave. Persons/Conn.	5.0		
2.6	Population Served (2.2 x 2.5)	33,445		
2.7	Growth in Service Connections (S. C.)		<u>This Month</u>	<u>Year-to-Date</u>
	New		32	62
	Reconnection		13	21
	Disconnected		15	27
	Increase (Decrease) in S. C.		30	56
2.8	No. of Customers in Arrears	4,135	(61.8%)	

2.9 No. of Active Connections	Metered	Unmetered	Total
Residential/Domestic	6,354		6,354
Government	85	3	88
Commercial/Industrial	240	-	240
Full Commercial			-
Commercial A	139		139
Commercial B	95		95
Commercial C	6		6
Commercial D			-
Bulk/Wholesale	7		7
Total	6,686	3	6,689

3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year): 08/06/1994 Effectivity (mm/dd/year): 1/1/1997

3.2 Water Rates

CLASSIFICATION	MINIMUM CHARGES	COMMODITY CHARGES					
		11-20 CUM	21-30 CUM	31-40 CUM	41-50 CUM	51-60 CUM	61 & Above
Domestic/Government	P 88.00	P 9.80	P 10.80	12.00	P 12.00	P 12.00	P 12.00
Commercial/Industrial	176.00	19.60	21.60	24.00	24.00	24.00	24.00
Commercial A	154.00	17.15	18.90	21.00	21.00	21.00	21.00
Commercial B	132.00	14.70	16.20	18.00	18.00	18.00	18.00
Commercial C	110.00	12.25	13.50	15.00	15.00	15.00	15.00
Commercial D							
Bulk Sales	6.00-8.50						

4. BILLING & COLLECTION DATA:

	This Month	Year-to-Date
4.1 BILLING (Water Sales)		
a. Current - metered	P 2,260,027.39	P 4,258,328.57
b. Current - unmetered	3,000.00	6,000.00
c. Penalty Charges	78,121.93	175,781.87
d. Less: Senior Citizen & PWD Discount	-	-
Total	P 2,341,149.32	P 4,440,110.44
4.2 BILLING PER CONSUMER CLASS:		
e Residential/Domestic	P 1,254,493.13	P 2,290,809.69
f Government	72,428.22	137,888.86
g Commercial/Industrial	133,050.07	263,196.48
h Bulk/Wholesale	881,177.90	1,748,215.41
Total	P 2,341,149.32	P 4,440,110.44

4.3 COLLECTION (Water Sales)

a. Current account	P	1,117,460.86	P	1,776,265.28
b. Arrears - current year		306,959.97		884,507.71
c. Arrears - previous years		1,092,401.67		2,491,762.86
Total	P	2,516,822.50	P	5,152,535.85

4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):

8,749,513.09

4.5 ON-TIME-PAID, This Month

This Month

Year-to-Date

$$\frac{4.3a}{(4.1a) + (4.1b) - (4.1d)} \times 100 = 49.4\%$$

4.6 COLLECTION EFFICIENCY, Y-T-D

$$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 = \frac{2,660,772.99}{4,440,110.44} = 59.93\%$$

4.7 COLLECTION RATIO, Y-T-D

$$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} = \frac{5,152,535.85}{13,189,623.53} = 39.1\%$$

5. FINANCIAL DATA:

		<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES			
a. Operating Revenues	P	2,532,218.61	P 4,814,472.75
b. Non-Operating revenues		-	-
Total	P	2,532,218.61	P 4,814,472.75
5.2 EXPENSES			
a. Salaries and wages	P	806,687.06	P 1,746,877.66
b. Pumping cost (Fuel, Oil, Electric)			
c. Chemicals (treatment)		21,411.96	65,379.51
d. Other O & M Expense		998,627.39	1,836,480.64
e. Depreciation Expense		328,328.14	656,656.28
f. Interest Expense		239,919.89	481,294.49
g. Others		-	-
Total	P	2,394,974.44	P 4,786,688.58
5.3 NET INCOME (LOSS)	P	137,244.17	P 27,784.17

5.4 CASH FLOW STATEMENT

a. Receipts	P	2,712,337.58	P	5,914,013.07
b. Disbursements		3,233,555.62		6,609,335.11
c. Net Receipts (Disbursements)		(521,218.04)		(695,322.04)
d. Cash balance, beginning		4,642,185.20		4,816,289.20
e. Cash balance, ending		4,120,967.16		4,120,967.16

5.5 MISCELLANEOUS (Financial)

a. Loan Funds (Total)		178,385.37		2,473,669.00
1. Cash in Bank	P	178,385.37	P	2,473,669.00
2. Cash on Hand				
b. WD Funds (Total)		(679,603.41)		2,942,235.69
1. Cash on hand	P	9,165.12	P	138,990.10
2. Cash in bank		-		-
3. Special Deposits		20,000.00		1,195,531.32
4. Investments				
5. Working fund		(728,768.53)		312,776.74
6. Reserves				
6.1 WD-LWUA JSA		20,000.00		1,294,937.53
6.2 General Reserves				
c. Materials & Supplies inventory	P	(150,123.73)	P	10,154,279.54
d. Accounts Receivable	-	171,658.76		7,946,964.36
1. Customers	P	(193,658.76)	P	7,924,964.36
2. Materials on loans		22,000.00		22,000.00
3. Officers & Employees		-		-
e. Customers' deposits		59,155.00		159,740.00
f. Loans payable		(289,305.00)		50,840,203.43
g. Payable to creditors eg. suppliers		(584,863.60)		2,367,687.51

5.6 FINANCIAL RATIOS

	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
Operating Expenses	2,155,054.55	=	4,305,394.09	=
Operating Revenues	2,532,218.61	0.85	4,814,472.75	0.89
b. Net Income Ratio				
Net Income (Loss)	137,244.17	=	27,784.17	=
Total Revenues	2,532,218.61	0.05	4,814,472.75	0.01
c. Current Ratio (benchmark = ≥ 1.5)				
Current Assets			22,660,644.35	=
Current Liabilities			2,770,445.62	8.18

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY

	Number	Total Rated Capacity		Basis of Data
		(In LPS)	or (in Cum/Mo)	
a. Wells				
b. Springs	1	345	897,000	LWUA Estimate
c. Surface/River				
d. Bulk purchase				
Total	1	345	897,000	

Conversion: 1 LPS ~ 2,600 cum/mo

6.2 WATER PRODUCTION (m³)

	This Month	Year-to-Date	Method of Measurement
a. WD-Owned Sources			
1 Gravity	280,000.00	560,000.00	Volumetric Method
2 Pumped			
Sub-Total	280,000.00	560,000.00	
b. External Source/s			
Total	280,000.00	560,000.00	

6.3 WATER PRODUCTION COST

	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)		
b. Total power cost for pumping (PHP)		
c. Other energy cost (oil, etc.) (PHP)		
d. Total Pumping Hours (motor drive)		
e. Total Pumping Hours (engine drive)		
f. Total Chlorine consumed (Kg.)	96.10	182.90
g. Total Chlorine cost (PHP)	21,355.56	40,644.44
h. Total cost of other chemicals (PHP)		
Total Production Cost	P 21,355.56	P 40,644.44

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	260,823.00	494,045.00
Residential	112,424.00	200,857.00
Government	5,673.00	10,424.00
Commercial/Industrial (Total)	6,604.00	12,799.00
Full Commercial		
Commercial A	5,088.00	9,548.00
Commercial B	1,250.00	2,742.00
Commercial C	266.00	509.00
Commercial D		
Bulk/Wholesale	136,122.00	269,965.00
b. Unmetered billed		
c. Total billed	260,823.00	494,045.00
d. Metered unbilled		
e. Unmetered unbilled		
f. Total Accounted	260,823.00	494,045.00

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	39.01	
Residential (m ³ /conn/mo.)	17.69	
Government (m ³ /conn/mo)	66.74	
Commercial/Industrial (m ³ /conn/mo)	27.52	
Bulk/Wholesale (m ³ /conn/mo)	19446.00	
b. Average liters per capita/day (lpcd)	117.96	
c. Accounted for water (%)	93.15%	88.22%
d. Revenue Producing Water (%)	93.15%	88.22%
e. Percent Non-revenue Water (%)	6.85%	11.78%
f. 24/7 Water Service (Y/N)	Y	

7. STORAGE FACILITIES

	No. of Units	Total Capacity (m ³)
a. Elevated Reservoir(s)		
b. Ground Reservoir(s)	1	2,000

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	42
b. Regular	14
c. Casual	5
d. Job-order/COS	23
e. Number of active connections/employee	352
f. Average monthly salary/employee	20,796.16

8.2 BOARD OF DIRECTORS

	Name	Number of Meetings Attended					
		This Month			Year-to-Date		
		Regular	Emergency	Total	Regular	Emergency	Total
1	Ruiz H. Jersey	2		2	4		4
2	Mamerto D. Te	2		2	4		4
3	Eduardo T. Frivaldo	2		2	4		4
4	Neney V. Labalan	2		2	4		4
5	Brian B. Espedido	2		2	4		4
6							
		This Month			Year-to-Date		
a.	No. of Resolutions passed	2			3		
b.	No. of Policies passed						
c.	Directors fees paid	P 31,950.00			63,960.00		
d.	Meetings:						
	1. Held	2			4		
	2. Regular	2			4		
	3. Special/Emergency						

9. STATUS OF VARIOUS DEVELOPMENT:

9.1 ON-GOING PROJECTS

	DESCRIPTION (e.g. Comprehensive Project, Source Dev., Expansion, Rehab., Water Quality, etc)	PROJECT COST (PHP x 1,000)	FUNDING SOURCE	PERCENT ACCOM- PLISHMENT
a.	Water Treatment Facility at Brgy. Inlagadian	14,000,000.00	LWUA Loan	30%
b.	Proposed 50mm Distribution Line at Cagpacol Lur	351,700.00	Corporate Fund	0%
c.	Proposed 50mm Distribution Line Leading to Wat	389,900.00	Corporate Fund	65%
d.	Rehabilitation of 50mm Distribution Line at Sitio	30,000.00	Corporate Fund	100%
e.	Improvement of Distribution Line at Sitio Patag E	330,000.00	Corporate Fund	0%
f.	Proposed Dedicated 100mm By-pass Line Leadin	100,000.00	Corporate Fund	0%
g.	Water Extraction Pipeline - Talinga River Leading	1334050	Corporate Fund	75%
h.				
i.				
j.				
k.				
l.				
m.				
n.				
o.				

9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS

	LOAN AMOUNT (PHP)	ARREARAGES, Beginning of the year	MONTHLY AMORTIZATION (PHP)	PAYMENTS MADE, YTD	TERMINAL YEAR OF AMORTIZATION
a. Loans from LWUA					
1	14,000,000.00				
2	22,000,000.00		162,731.00	1,952,772.00	2035
3	6,630,938.64		36,839.00	442,068.00	2027
4					
5					
Total					
b. Loans from Other Fund Sources					
1	27,264,918.88		308,765.20	3,705,182.36	2031
2					
3					
4					
5					
Total					

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

	Year when Last installed /reviewed
a. CPS I Installation	April 18-30, 1994
b. CPS II Installation	January 24-30, 1995
c. Water Rates Review	08/06/1994
d. Water Safety Plan Review	26/09/2019
e. Business Plan Review	31/12/2017
f. Groundwater Data Bank Installation	
g. Computerized Billing & Collection System	
h. Computerized Read & Bill	
i. Computerized Accounting System	
j. Computerized Inventory System	

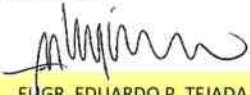
11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	11.78%	≤ 20%
b. Collection Efficiency (%) - YTD	59.93%	≥ 90%
c. S.Conn. Market Growth - YTD	56	56
d. Capex (Php) - YTD	67,800.00	67,800.00
e. LWUA-WD JSA Reserves (%) - YTD	25.13	≥ 3% of Item 5.1
f.1 Water Quality Compliance - Bacti (Y/N)	Y	Y
f.2 Water Quality Compliance - Phychem (Y/N)	Y	Y
f.3 Water Quality Compliance -Residual Chlorine (Y/N)	Y	Y
g. Current Ratio - YTD	8.18	≥ 1.5
h. Average Monthly Net Income (Php)	13,892.09	Positive
i. Staff Productivity Index	352	120
j. 24/7 Water Service (% of Active S Conn)	97%	Y
k. With Sanitation Facilities (Yes or No)	N	Y

Prepared by:


RALPH LOUIE H. RAFER, CPA
Sr. Corporate Accountant

Certified Correct:


ENGR. EDUARDO P. TEJADA
General Manager

MONTH OF MARCH

MONTHLY DATA SHEET

For the Month Ending **March** **2024**

Name of Water District : Casiguran WD

Province : Sorsogon

Region : V

CCC No. : 366

Email Address : casiguranwd1988@gmail.com

Website, if any: casiguranwd.gov.ph

Contact Nos. (mobile): [09172095367](tel:09172095367)

(landline) :

Geo Coordinates of WD Office(Longitude,Latitude) : N 12o 52.396" E 124o 00.514"

Under Joint Venture Agreement? (Yes/No): No

1. MUNICIPAL DATA/SERVICE COVERAGE

1.1 Municipality(ies) Served			Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total Brgys.
	Name of Municipality(ies)	Mun. Class			
Main Mun.:	Casiguran	3rd	25	24	96.0%
Annexed:	Sorsogon City	3rd			
Annexed:	Gubat	2nd			
Annexed:	Juban	4th			
Annexed:					
Annexed:					
Annexed:					
Annexed:					
Annexed:					
Annexed:					

2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	7,658		
2.2	Total Active	6,699		
2.3	Total metered	6,696		
2.4	Total billed	6,678		
2.5	Ave. Persons/Conn.	5.0		
2.6	Population Served (2.2 x 2.5)	33,495		
2.7	Growth in Service Connections (S. C.)		This Month	Year-to-Date
	New		20	82
	Reconnection		3	24
	Disconnected		11	38
	Increase (Decrease) in S. C.		12	68
2.8	No. of Customers in Arrears	3,652	(54.5%)	

2.9 No. of Active Connections	Metered	Unmetered	Total
Residential/Domestic	6,366		6,366
Government	86	3	89
Commercial/Industrial	237	-	237
Full Commercial			-
Commercial A	137		137
Commercial B	94		94
Commercial C	6		6
Commercial D			-
Bulk/Wholesale	7		7
Total	6,696	3	6,699

3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year): 08/06/1994 Effectivity (mm/dd/year): 1/1/1997

3.2 Water Rates

CLASSIFICATION	MINIMUM		COMMODITY CHARGES					
	CHARGES	11-20 CUM	21-30 CUM	31-40 CUM	41-50 CUM	51-60 CUM	61 & Above	
Domestic/Government	P 88.00	P 9.80	P 10.80	12.00	P 12.00	P 12.00	P 12.00	
Commercial/Industrial	176.00	19.60	21.60	24.00	24.00	24.00	24.00	
Commercial A	154.00	17.15	18.90	21.00	21.00	21.00	21.00	
Commercial B	132.00	14.70	16.20	18.00	18.00	18.00	18.00	
Commercial C	110.00	12.25	13.50	15.00	15.00	15.00	15.00	
Commercial D								
Bulk Sales	6.00-8.50							

4. BILLING & COLLECTION DATA:

	This Month		Year-to-Date	
4.1 BILLING (Water Sales)				
a. Current - metered	P	1,956,890.28	P	6,215,218.85
b. Current - unmetered		3,000.00		9,000.00
c. Penalty Charges		68,822.50		244,604.37
d. Less: Senior Citizen & PWD Discount		-		-
Total	P	2,028,712.78	P	6,468,823.22
4.2 BILLING PER CONSUMER CLASS:				
e Residential/Domestic	P	1,026,918.04	P	3,317,727.73
f Government		74,799.78		212,688.64
g Commercial/Industrial		128,423.77		391,620.25
h Bulk/Wholesale		798,571.19		2,546,786.60
Total	P	2,028,712.78	P	6,468,823.22

4.3 COLLECTION (Water Sales)			
a. Current account	P	1,130,833.84	P 2,907,099.12
b. Arrears - current year		618,682.26	1,503,189.97
c. Arrears - previous years		477,061.51	2,968,824.37
Total	P	2,226,577.61	P 7,379,113.46
4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):			
			8,749,513.09
4.5 ON-TIME-PAID, This Month			
		<u>This Month</u>	<u>Year-to-Date</u>
$\frac{4.3a}{(4.1a) + (4.1b) - (4.1d)} \times 100$	=	57.7%	
4.6 COLLECTION EFFICIENCY, Y-T-D			
$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100$	=	$\frac{4,410,289.09}{6,468,823.22}$	= 68.18%
4.7 COLLECTION RATIO, Y-T-D			
$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4}$	=	$\frac{7,379,113.46}{15,218,336.31}$	= 48.5%

5. FINANCIAL DATA:

		<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES			
a. Operating Revenues	P	2,322,499.82	P 7,136,972.57
b. Non-Operating revenues		-	-
Total	P	2,322,499.82	P 7,136,972.57
5.2 EXPENSES			
a. Salaries and wages	P	863,635.23	P 2,610,512.89
b. Pumping cost (Fuel, Oil, Electric)			
c. Chemicals (treatment)		21,411.96	86,791.47
d. Other O & M Expense		779,156.28	2,615,636.92
e. Depreciation Expense		300,472.28	957,128.56
f. Interest Expense		229,680.19	710,974.68
g. Others		-	-
Total	P	2,194,355.94	P 6,981,044.52
5.3 NET INCOME (LOSS)	P	128,143.88	P 155,928.05

5.4 CASH FLOW STATEMENT

a. Receipts	P	2,681,397.12	P	8,595,410.19
b. Disbursements		2,889,883.69		9,499,218.80
c. Net Receipts (Disbursements)		(208,486.57)		(903,808.61)
d. Cash balance, beginning		4,120,967.16		4,816,289.20
e. Cash balance, ending		3,912,480.59		3,912,480.59

5.5 MISCELLANEOUS (Financial)

a. Loan Funds (Total)		(23,683.98)		2,449,985.02
1. Cash in Bank	P	(23,683.98)	P	2,449,985.02
2. Cash on Hand				
b. WD Funds (Total)		(164,672.81)		2,777,562.88
1. Cash on hand	P	(248.76)	P	138,741.34
2. Cash in bank		-		-
3. Special Deposits		20,160.40		1,215,691.72
4. Investments				
5. Working fund		(204,714.23)		108,062.51
6. Reserves				
6.1 WD-LWUA JSA		20,129.78		1,315,067.31
6.2 General Reserves				
c. Materials & Supplies inventory	P	41,294.74	P	10,195,574.28
d. Accounts Receivable	-	133,023.15		7,813,941.21
1. Customers	P	(133,023.15)	P	7,791,941.21
2. Materials on loans		-		22,000.00
3. Officers & Employees		-		-
e. Customers' deposits		70,695.00		230,435.00
f. Loans payable		(289,647.00)		50,550,556.43
g. Payable to creditors eg. suppliers		57,916.67		2,425,604.18

5.6 FINANCIAL RATIOS

	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
Operating Expenses	1,964,675.75	=	6,270,069.84	=
Operating Revenues	2,322,499.82	0.85	7,136,972.57	0.88
b. Net Income Ratio				
Net Income (Loss)	128,143.88	=	155,928.05	=
Total Revenues	2,322,499.82	0.06	7,136,972.57	0.02
c. Current Ratio (benchmark = ≥ 1.5)				
Current Assets			22,046,770.48	=
Current Liabilities			2,815,574.63	7.83

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY

	Number	Total Rated Capacity		Basis of Data
		(In LPS)	or (in Cum/Mo)	
a. Wells				
b. Springs	1	345	897,000	LWUA Estimate
c. Surface/River				
d. Bulk purchase				
Total	1	345	897,000	

Conversion: 1 LPS ~ 2,600 cum/mo

6.2 WATER PRODUCTION (m³)

	This Month	Year-to-Date	Method of Measurement
a. WD-Owned Sources			
1 Gravity	280,000.00	840,000.00	Volumetric Method
2 Pumped			
Sub-Total	280,000.00	840,000.00	
b. External Source/s			
Total	280,000.00	840,000.00	

6.3 WATER PRODUCTION COST

	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)		
b. Total power cost for pumping (PHP)		
c. Other energy cost (oil, etc.) (PHP)		
d. Total Pumping Hours (motor drive)		
e. Total Pumping Hours (engine drive)		
f. Total Chlorine consumed (Kg.)	96.10	279.00
g. Total Chlorine cost (PHP)	43,967.55	86,791.47
h. Total cost of other chemicals (PHP)		
Total Production Cost	P 43,967.55	P 86,791.47

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	224,517.00	718,562.00
Residential	89,918.00	290,775.00
Government	5,661.00	16,085.00
Commercial/Industrial (Total)	6,276.00	19,075.00
Full Commercial		
Commercial A	4,516.00	14,064.00
Commercial B	1,511.00	4,253.00
Commercial C	249.00	758.00
Commercial D		
Bulk/Wholesale	122,662.00	392,627.00
b. Unmetered billed		
c. Total billed	224,517.00	718,562.00
d. Metered unbilled		
e. Unmetered unbilled		
f. Total Accounted	224,517.00	718,562.00

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	33.53	
Residential (m ³ /conn/mo.)	14.12	
Government (m ³ /conn/mo)	65.83	
Commercial/Industrial (m ³ /conn/mo)	26.48	
Bulk/Wholesale (m ³ /conn/mo)	17523.14	
b. Average liters per capita/day (lpcd)	94.16	
c. Accounted for water (%)	80.18%	85.54%
d. Revenue Producing Water (%)	80.18%	85.54%
e. Percent Non-revenue Water (%)	19.82%	14.46%
f. 24/7 Water Service (Y/N)	Y	

7. STORAGE FACILITIES

	No. of Units	Total Capacity (m ³)
a. Elevated Reservoir(s)		
b. Ground Reservoir(s)	1	2,000

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	42
b. Regular	14
c. Casual	5
d. Job-order/COS	23
e. Number of active connections/employee	353
f. Average monthly salary/employee	20,718.36

8.2 BOARD OF DIRECTORS

Name	Number of Meetings Attended					
	This Month			Year-to-Date		
	Regular	Special/ Emergency	Total	Regular	Special/ Emergency	Total
1. Ruiz H. Jersey	2		2	6		6
2. Mamerto D. Te	2		2	6		6
3. Eduardo T. Frivaldo	2		2	6		6
4. Neney V. Labalan	2		2	6		6
5. Brian B. Espedido	2		2	6		6
6.						
a. No. of Resolutions passed	2			5		
b. No. of Policies passed						
c. Directors fees paid	P 31,950.00			95,940.00		
d. Meetings:						
1. Held	2			6		
2. Regular	2			6		
3. Special/Emergency						

9. STATUS OF VARIOUS DEVELOPMENT:

9.1 ON-GOING PROJECTS

	DESCRIPTION (e.g. Comprehensive Project, Source Dev., Expansion, Rehab., Water Quality, etc)	PROJECT COST (PHP x 1,000)	FUNDING SOURCE	PERCENT ACCOM- PLISHMENT
a.	Water Treatment Facility at Brgy. Inlagadian	14,000,000.00	LWUA Loan	30%
b.	Proposed 50mm Distribution Line at Cagpacol Lur	351,700.00	Corporate Fund	0%
c.	Proposed 50mm Distribution Line Leading to Wat	389,900.00	Corporate Fund	65%
d.	Rehabilitation of 50mm Distribution Line at Sitio	30,000.00	Corporate Fund	100%
e.	Improvement of Distribution Line at Sitio Patag E	330,000.00	Corporate Fund	0%
f.	Proposed Dedicated 100mm By-pass Line Leadin	100,000.00	Corporate Fund	0%
g.	Water Extraction Pipeline - Talinga River Leading	1334050	Corporate Fund	75%
h.				
i.				
j.				
k.				
l.				
m.				
n.				
o.				

9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS

	LOAN AMOUNT (PHP)	ARREARAGES, Beginning of the year	MONTHLY AMORTIZATION (PHP)	PAYMENTS MADE, YTD	TERMINAL YEAR OF AMORTIZATION
a. Loans from LWUA					
1	14,000,000.00				
2	22,000,000.00		162,731.00	1,952,772.00	2035
3	6,630,938.64		36,839.00	442,068.00	2027
4					
5					
Total					
b. Loans from Other Fund Sources					
1	27,264,918.88		308,765.20	3,705,182.36	2031
2					
3					
4					
5					
Total					

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

Year when Last installed /reviewed

a. CPS I Installation	April 18-30, 1994
b. CPS II Installation	January 24-30, 1995
c. Water Rates Review	08/06/1994
d. Water Safety Plan Review	26/09/2019
e. Business Plan Review	31/12/2017
f. Groundwater Data Bank Installation	
g. Computerized Billing & Collection System	
h. Computerized Read & Bill	
i. Computerized Accounting System	
j. Computerized Inventory System	


11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	14.46%	≤ 20%
b. Collection Efficiency (%) - YTD	68.18%	≥ 90%
c. S.Conn. Market Growth - YTD	68	68
d. Capex (Php) - YTD	519,245.28	519,245.28
e. LWUA-WD JSA Reserves (%) - YTD	17.82	≥ 3% of Item 5.1
f.1 Water Quality Compliance - Bacti (Y/N)	Y	Y
f.2 Water Quality Compliance - Phychem (Y/N)	Y	Y
f.3 Water Quality Compliance -Residual Chlorine (Y/N)	Y	Y
g. Current Ratio - YTD	7.83	≥ 1.5
h. Average Monthly Net Income (Php)	51,976.02	Positive
i. Staff Productvity Index	353	120
j. 24/7 Water Service (% of Active S Conn)	97%	Y
k. With Sanitation Facilities (Yes or No)	N	Y

Prepared by:


RALPH LOUIE H. RAFER, CPA
 Sr. Corporate Accountant

Certified Correct:


ENGR. EDUARDO P. TEJADA
 General Manager

MONTH OF APRIL

MONTHLY DATA SHEET

For the Month Ending April 2024

Name of Water District : Casiguran WD

Province : Sorsogon

Region : V

CCC No. : 366

Email Address : casiguranwd1988@gmail.com

Website, if any: casiguranwd.gov.ph

Contact Nos. (mobile): [09172095367](tel:09172095367)

(landline) :

Geo Coordinates of WD Office(Longitude,Latitude) : N 12o 52.396" E 124o 00.514"

Under Joint Venture Agreement? (Yes/No): No

1. MUNICIPAL DATA/SERVICE COVERAGE

1.1	Municipality(ies) Served		Total No. of Brgys.	No. of Brgys. Served	Percent (%) Served to Total Brgys.
	Name of Municipality(ies)	Mun. Class			
Main Mun.:	Casiguran	3rd	25	24	96.0%
Annexed:	Sorsogon City	3rd			
Annexed:	Gubat	2nd			
Annexed:	Juban	4th			
Annexed:					
Annexed:					
Annexed:					
Annexed:					
Annexed:					
Annexed:					

2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	7,681		
2.2	Total Active	6,727		
2.3	Total metered	6,724		
2.4	Total billed	6,699		
2.5	Ave. Persons/Conn.	5.0		
2.6	Population Served (2.2 x 2.5)	33,635		
2.7	Growth in Service Connections (S. C.)		This Month	Year-to-Date
	New		15	81
	Reconnection		5	30
	Disconnected		2	44
	Increase (Decrease) in S. C.		18	67
2.8	No. of Customers in Arrears	5,416	(80.5%)	

2.9 No. of Active Connections	Metered	Unmetered	Total
Residential/Domestic	6,393		6,393
Government	87	3	90
Commercial/Industrial	237	-	237
Full Commercial			-
Commercial A	133		133
Commercial B	98		98
Commercial C	6		6
Commercial D			-
Bulk/Wholesale	7		7
Total	6,724	3	6,727

3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year): 08/06/1994 Effectivity (mm/dd/year): 1/1/1997

3.2 Water Rates

CLASSIFICATION	MINIMUM		COMMODITY CHARGES					
	CHARGES	11-20 CUM	21-30 CUM	31-40 CUM	41-50 CUM	51-60 CUM	61 & Above	
Domestic/Government	P 88.00	P 9.80	P 10.80	12.00	P 12.00	P 12.00	P 12.00	
Commercial/Industrial	176.00	19.60	21.60	24.00	24.00	24.00	24.00	
Commercial A	154.00	17.15	18.90	21.00	21.00	21.00	21.00	
Commercial B	132.00	14.70	16.20	18.00	18.00	18.00	18.00	
Commercial C	110.00	12.25	13.50	15.00	15.00	15.00	15.00	
Commercial D								
Bulk Sales	6.00-8.50							

4. BILLING & COLLECTION DATA:

	This Month	Year-to-Date
4.1 BILLING (Water Sales)		
a. Current - metered	P 2,153,395.56	P 8,368,614.41
b. Current - unmetered	3,000.00	12,000.00
c. Penalty Charges	88,396.10	333,000.47
d. Less: Senior Citizen & PWD Discount	-	-
Total	P 2,244,791.66	P 8,713,614.88
4.2 BILLING PER CONSUMER CLASS:		
e Residential/Domestic	P 1,126,457.58	P 4,444,185.31
f Government	81,029.68	293,718.32
g Commercial/Industrial	137,410.49	529,030.74
h Bulk/Wholesale	899,893.91	3,446,680.51
Total	P 2,244,791.66	P 8,713,614.88

4.3 COLLECTION (Water Sales)

a. Current account	P	982,647.57	P	3,889,746.69
b. Arrears - current year		962,570.36		2,465,760.33
c. Arrears - previous years		299,058.49		3,267,882.86
Total	P	2,244,276.42	P	9,623,389.88

4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):

8,749,513.09

4.5 ON-TIME-PAID, This Month

This Month

Year-to-Date

$$\frac{4.3a}{(4.1a) + (4.1b) - (4.1d)} \times 100 = 45.6\%$$

4.6 COLLECTION EFFICIENCY, Y-T-D

$$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 = \frac{6,355,507.02}{8,713,614.88} = 72.94\%$$

4.7 COLLECTION RATIO, Y-T-D

$$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} = \frac{9,623,389.88}{17,463,127.97} = 55.1\%$$

5. FINANCIAL DATA:

This Month

Year-to-Date

5.1 REVENUES

a. Operating Revenues	P	3,613,188.67	P	10,750,161.24
b. Non-Operating revenues		-		-
Total	P	3,613,188.67	P	10,750,161.24

5.2 EXPENSES

a. Salaries and wages	P	857,924.55	P	3,468,437.44
b. Pumping cost (Fuel, Oil, Electric)				
c. Chemicals (treatment)		42,823.92		129,615.39
d. Other O & M Expense		1,009,268.07		3,624,904.99
e. Depreciation Expense		300,472.28		1,257,600.84
f. Interest Expense		237,005.47		947,980.15
g. Others		100.00		100.00
Total	P	2,447,594.29	P	9,428,638.81

5.3 NET INCOME (LOSS)

P	1,165,594.38	P	1,321,522.43
---	--------------	---	--------------

5.4 CASH FLOW STATEMENT

a. Receipts	P	4,548,778.01	P	13,144,188.20
b. Disbursements		3,264,861.12		12,764,079.92
c. Net Receipts (Disbursements)		1,283,916.89		380,108.28
d. Cash balance, beginning		3,912,480.59		4,816,289.20
e. Cash balance, ending		5,196,397.48		5,196,397.48

5.5 MISCELLANEOUS (Financial)

a. Loan Funds (Total)		682,250.17		3,132,235.19
1. Cash in Bank	P	682,250.17	P	3,132,235.19
2. Cash on Hand				
b. WD Funds (Total)		601,666.72		3,379,229.60
1. Cash on hand	P	24,948.50	P	163,689.84
2. Cash in bank		-		-
3. Special Deposits		-		1,215,691.72
4. Investments				
5. Working fund		576,718.22		684,780.73
6. Reserves				
6.1 WD-LWUA JSA		-		1,315,067.31
6.2 General Reserves				
c. Materials & Supplies inventory	P	84,356.86	P	10,279,931.14
d. Accounts Receivable		94,793.81		7,908,735.02
1. Customers	P	94,793.81	P	7,886,735.02
2. Materials on loans		-		22,000.00
3. Officers & Employees		-		-
e. Customers' deposits		54,280.00		284,715.00
f. Loans payable		678,632.00		51,229,188.43
g. Payable to creditors eg. suppliers		349,439.33		2,775,043.51

5.6 FINANCIAL RATIOS

	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
Operating Expenses	2,210,488.82	= 0.61	8,480,558.66	= 0.79
Operating Revenues	3,613,188.67		10,750,161.24	
b. Net Income Ratio				
Net Income (Loss)	1,165,594.38	= 0.32	1,321,522.43	= 0.12
Total Revenues	3,613,188.67		10,750,161.24	
c. Current Ratio (benchmark = ≥ 1.5)				
Current Assets			23,474,716.15	= 7.35
Current Liabilities			3,195,828.80	

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY

	Number	Total Rated Capacity (In LPS) or (in Cum/Mo)		Basis of Data
a. Wells				
b. Springs	1	345	897,000	LWUA Estimate
c. Surface/River				
d. Bulk purchase				
Total	1	345	897,000	

Conversion: 1 LPS ~ 2,600 cum/mo

6.2 WATER PRODUCTION (m³)

	This Month	Year-to-Date	Method of Measurement
a. WD-Owned Sources			
1 Gravity	280,000.00	1,120,000.00	Volumetric Method
2 Pumped			
Sub-Total	280,000.00	1,120,000.00	
b. External Source/s			
Total	280,000.00	1,120,000.00	

6.3 WATER PRODUCTION COST

	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)		
b. Total power cost for pumping (PHP)		
c. Other energy cost (oil, etc.) (PHP)		
d. Total Pumping Hours (motor drive)		
e. Total Pumping Hours (engine drive)		
f. Total Chlorine consumed (Kg.)	96.10	372.00
g. Total Chlorine cost (PHP)	43,967.55	129,615.39
h. Total cost of other chemicals (PHP)		
Total Production Cost	P 43,967.55	P 129,615.39

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	243,136.00	961,698.00
Residential	99,393.00	390,168.00
Government	6,146.00	22,231.00
Commercial/Industrial (Total)	6,584.00	25,659.00
Full Commercial		
Commercial A	5,055.00	19,119.00
Commercial B	1,264.00	5,517.00
Commercial C	265.00	1,023.00
Commercial D		
Bulk/Wholesale	131,013.00	523,640.00
b. Unmetered billed		
c. Total billed	243,136.00	961,698.00
d. Metered unbilled		
e. Unmetered unbilled		
f. Total Accounted	243,136.00	961,698.00

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	36.16	
Residential (m ³ /conn/mo.)	15.55	
Government (m ³ /conn/mo)	70.64	
Commercial/Industrial (m ³ /conn/mo)	27.78	
Bulk/Wholesale (m ³ /conn/mo)	18716.14	
b. Average liters per capita/day (lpcd)	103.65	
c. Accounted for water (%)	86.83%	85.87%
d. Revenue Producing Water (%)	86.83%	85.87%
e. Percent Non-revenue Water (%)	13.17%	14.13%
f. 24/7 Water Service (Y/N)	Y	

7. STORAGE FACILITIES

	No. of Units	Total Capacity (m ³)
a. Elevated Reservoir(s)		
b. Ground Reservoir(s)	1	2,000

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	42
b. Regular	14
c. Casual	5
d. Job-order/COS	23
e. Number of active connections/employee	354
f. Average monthly salary/employee	20,645.46

8.2 BOARD OF DIRECTORS

Name	Number of Meetings Attended					
	This Month			Year-to-Date		
	Regular	Special/ Emergency	Total	Regular	Special/ Emergency	Total
1. Ruiz H. Jersey	2		2	8		8
2. Mamerto D. Te	2		2	8		8
3. Eduardo T. Frivaldo	2		2	8		8
4. Neney V. Labalan	2		2	8		8
5. Brian B. Espedido	2		2	8		8
6.						
a. No. of Resolutions passed	3			8		
b. No. of Policies passed						
c. Directors fees paid	P 31,950.00			127,920.00		
d. Meetings:						
1. Held	2			8		
2. Regular	2			8		
3. Special/Emergency						

9. STATUS OF VARIOUS DEVELOPMENT:

9.1 ON-GOING PROJECTS

	DESCRIPTION (e.g. Comprehensive Project, Source Dev., Expansion, Rehab., Water Quality, etc)	PROJECT COST (PHP x 1,000)	FUNDING SOURCE	PERCENT ACCOM- PLISHMENT
a.	Water Treatment Facility at Brgy. Inlagadian	14,000,000.00	LWUA Loan	30%
b.	Proposed 50mm Distribution Line at Cagpacol Lur	351,700.00	Corporate Fund	0%
c.	Proposed 50mm Distribution Line Leading to Wat	389,900.00	Corporate Fund	65%
d.	Rehabilitation of 50mm Distribution Line at Sitio	30,000.00	Corporate Fund	100%
e.	Improvement of Distribution Line at Sitio Patag E	330,000.00	Corporate Fund	0%
f.	Proposed Dedicated 100mm By-pass Line Leadin	100,000.00	Corporate Fund	0%
g.	Water Extraction Pipeline - Talinga River Leading	1334050	Corporate Fund	75%
h.				
i.				
j.				
k.				
l.				
m.				
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o.				

9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS

	LOAN AMOUNT (PHP)	ARREARAGES, Beginning of the year	MONTHLY AMORTIZATION (PHP)	PAYMENTS MADE, YTD	TERMINAL YEAR OF AMORTIZATION
a. Loans from LWUA					
1	14,000,000.00				
2	22,000,000.00		162,731.00	1,952,772.00	2035
3	6,630,938.64		36,839.00	442,068.00	2027
4					
5					
Total					
b. Loans from Other Fund Sources					
1	27,264,918.88		308,765.20	3,705,182.36	2031
2					
3					
4					
5					
Total					

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

Year when Last installed /reviewed

a. CPS I Installation	April 18-30, 1994
b. CPS II Installation	January 24-30, 1995
c. Water Rates Review	08/06/1994
d. Water Safety Plan Review	26/09/2019
e. Business Plan Review	31/12/2017
f. Groundwater Data Bank Installation	
g. Computerized Billing & Collection System	
h. Computerized Read & Bill	
i. Computerized Accounting System	
j. Computerized Inventory System	

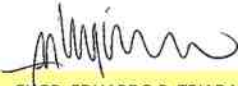
11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	14.13%	≤ 20%
b. Collection Efficiency (%) - YTD	72.94%	≥ 90%
c. S.Conn. Market Growth - YTD	67	67
d. Capex (Php) - YTD	1,001,731.34	1,001,731.34
e. LWUA-WD JSA Reserves (%) - YTD	13.67	≥ 3% of Item 5.1
f.1 Water Quality Compliance - Bacti (Y/N)	Y	Y
f.2 Water Quality Compliance - Phychem (Y/N)	Y	Y
f.3 Water Quality Compliance -Residual Chlorine (Y/N)	Y	Y
g. Current Ratio - YTD	7.35	≥ 1.5
h. Average Monthly Net Income (Php)	330,380.61	Positive
i. Staff Productvity Index	354	120
j. 24/7 Water Service (% of Active S Conn)	97%	Y
k. With Sanitation Facilities (Yes or No)	N	Y

Prepared by:


RALPH LOUIE H. RAFER, CPA
Sr. Corporate Accountant

Certified Correct:


ENGR. EDUARDO P. TEJADA
General Manager

MONTH OF MAY

MONTHLY DATA SHEET

For the Month Ending May 2024

Name of Water District : Casiguran WD
Province : Sorsogon
Region : V
CCC No. : 366
Email Address : casiguranwd1988@gmail.com
Website, if any: casiguranwd.gov.ph
Contact Nos. (mobile): [09172095367](tel:09172095367)
(landline) :
Geo Coordinates of WD Office(Longitude,Latitude) : N 12o 52.396" E 124o 00.514"
Under Joint Venture Agreement? (Yes/No): No

1. MUNICIPAL DATA/SERVICE COVERAGE

1.1 Municipality(ies) Served			Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total Brgys.
	Name of Municipality(ies)	Mun. Class			
Main Mun.:	Casiguran	3rd	25	24	96.0%
Annexed:	Sorsogon City	3rd			
Annexed:	Gubat	2nd			
Annexed:	Juban	4th			
Annexed:					
Annexed:					
Annexed:					
Annexed:					
Annexed:					
Annexed:					

2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	7,708		
2.2	Total Active	6,743		
2.3	Total metered	6,740		
2.4	Total billed	6,713		
2.5	Ave. Persons/Conn.	5.0		
2.6	Population Served (2.2 x 2.5)	33,715		
2.7	Growth in Service Connections (S. C.)		This Month	Year-to-Date
	New		27	108
	Reconnection		3	33
	Disconnected		13	57
	Increase (Decrease) in S. C.		17	84
2.8	No. of Customers in Arrears	4,967	(73.7%)	

2.9 No. of Active Connections	Metered	Unmetered	Total
Residential/Domestic	6,408		6,408
Government	87	3	90
Commercial/Industrial	238	-	238
Full Commercial			-
Commercial A	134		134
Commercial B	98		98
Commercial C	6		6
Commercial D			-
Bulk/Wholesale	7		7
Total	6,740	3	6,743

3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year): 08/06/1994 Effectivity (mm/dd/year): 1/1/1997

3.2 Water Rates

CLASSIFICATION	MINIMUM		COMMODITY CHARGES					
	CHARGES		11-20 CUM	21-30 CUM	31-40 CUM	41-50 CUM	51-60 CUM	61 & Above
Domestic/Government	P 88.00	P 9.80	P 10.80	12.00	P 12.00	P 12.00	P 12.00	12.00
Commercial/Industrial	176.00	19.60	21.60	24.00	24.00	24.00	24.00	24.00
Commercial A	154.00	17.15	18.90	21.00	21.00	21.00	21.00	21.00
Commercial B	132.00	14.70	16.20	18.00	18.00	18.00	18.00	18.00
Commercial C	110.00	12.25	13.50	15.00	15.00	15.00	15.00	15.00
Commercial D								
Bulk Sales	6.00-8.50							

4. BILLING & COLLECTION DATA:

	This Month	Year-to-Date
4.1 BILLING (Water Sales)		
a. Current - metered	P 2,230,443.19	P 10,599,057.60
b. Current - unmetered	3,000.00	15,000.00
c. Penalty Charges	105,892.81	438,893.28
d. Less: Senior Citizen & PWD Discount	-	-
Total	P 2,339,336.00	P 11,052,950.88
4.2 BILLING PER CONSUMER CLASS:		
e Residential/Domestic	P 1,195,345.82	P 5,639,531.13
f Government	67,401.63	361,119.95
g Commercial/Industrial	152,330.15	681,360.89
h Bulk/Wholesale	924,258.40	4,370,938.91
Total	P 2,339,336.00	P 11,052,950.88

4.3 COLLECTION (Water Sales)

a. Current account	P	762,096.14	P	4,651,842.83
b. Arrears - current year		1,099,162.09		3,564,922.42
c. Arrears - previous years		241,026.22		3,508,909.08
Total	P	2,102,284.45	P	11,725,674.33

4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):

8,749,513.09

4.5 ON-TIME-PAID, This Month

This Month

Year-to-Date

$$\frac{4.3a}{(4.1a) + (4.1b) - (4.1d)} \times 100 = 34.1\%$$

4.6 COLLECTION EFFICIENCY, Y-T-D

$$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 = \frac{8,216,765.25}{11,052,950.88} = 74.34\%$$

4.7 COLLECTION RATIO, Y-T-D

$$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} = \frac{11,725,674.33}{19,802,463.97} = 59.2\%$$

5. FINANCIAL DATA:

This Month

Year-to-Date

5.1 REVENUES

a. Operating Revenues	P	3,617,890.71	P	14,368,051.95
b. Non-Operating revenues		-		-
Total	P	3,617,890.71	P	14,368,051.95

5.2 EXPENSES

a. Salaries and wages	P	1,402,118.19	P	4,870,555.63
b. Pumping cost (Fuel, Oil, Electric)				
c. Chemicals (treatment)		42,823.92		172,439.31
d. Other O & M Expense		988,299.41		4,613,204.40
e. Depreciation Expense		300,472.28		1,558,073.12
f. Interest Expense		231,576.51		1,179,556.66
g. Others		-		100.00
Total	P	2,965,290.31	P	12,393,929.12

5.3 NET INCOME (LOSS)

P	652,600.40	P	1,974,122.83
---	------------	---	--------------

5.4 CASH FLOW STATEMENT

a. Receipts	P	3,498,632.22	P	16,642,820.42
b. Disbursements		3,644,522.20		16,408,602.12
c. Net Receipts (Disbursements)		(145,889.98)		234,218.30
d. Cash balance, beginning		5,196,397.48		4,816,289.20
e. Cash balance, ending		5,050,507.50		5,050,507.50

5.5 MISCELLANEOUS (Financial)

a. Loan Funds (Total)		202,294.04		3,334,529.23
1. Cash in Bank	P	202,294.04	P	3,334,529.23
2. Cash on Hand				
b. WD Funds (Total)		(328,184.02)		3,051,045.58
1. Cash on hand	P	19,133.75	P	182,823.59
2. Cash in bank		-		-
3. Special Deposits		20,000.00		1,235,691.72
4. Investments				
5. Working fund		(387,317.77)		297,462.96
6. Reserves				
6.1 WD-LWUA JSA		20,000.00		1,335,067.31
6.2 General Reserves				
c. Materials & Supplies inventory	P	(5,758.33)	P	10,274,172.81
d. Accounts Receivable		236,353.35		8,145,088.37
1. Customers	P	236,353.35	P	8,123,088.37
2. Materials on loans		-		22,000.00
3. Officers & Employees		-		-
e. Customers' deposits		95,345.00		380,060.00
f. Loans payable		(290,333.00)		50,938,855.43
g. Payable to creditors eg. suppliers		(602,182.00)		2,172,861.51

5.6 FINANCIAL RATIOS

	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
Operating Expenses	2,733,713.80	=	11,214,272.46	=
Operating Revenues	3,617,890.71	0.76	14,368,051.95	0.78
b. Net Income Ratio				
Net Income (Loss)	652,600.40	=	1,974,122.83	=
Total Revenues	3,617,890.71	0.18	14,368,051.95	0.14
c. Current Ratio (benchmark = ≥ 1.5)				
Current Assets			23,463,935.47	=
Current Liabilities			2,632,407.87	8.91

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY

	Number	Total Rated Capacity		Basis of Data
		(In LPS)	or (in Cum/Mo)	
a. Wells				
b. Springs	1	345	897,000	LWUA Estimate
c. Surface/River				
d. Bulk purchase				
Total	1	345	897,000	

Conversion: 1 LPS ~ 2,600 cum/mo

6.2 WATER PRODUCTION (m³)

	This Month	Year-to-Date	Method of Measurement
a. WD-Owned Sources			
1 Gravity	280,000.00	1,400,000.00	Volumetric Method
2 Pumped			
Sub-Total	280,000.00	1,400,000.00	
b. External Source/s			
Total	280,000.00	1,400,000.00	

6.3 WATER PRODUCTION COST

	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)		
b. Total power cost for pumping (PHP)		
c. Other energy cost (oil, etc.) (PHP)		
d. Total Pumping Hours (motor drive)		
e. Total Pumping Hours (engine drive)		
f. Total Chlorine consumed (Kg.)	96.10	468.10
g. Total Chlorine cost (PHP)	43,967.55	172,439.31
h. Total cost of other chemicals (PHP)		
Total Production Cost	P 43,967.55	P 172,439.31

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	251,811.00	1,213,509.00
Residential	105,940.00	496,108.00
Government	5,122.00	27,353.00
Commercial/Industrial (Total)	7,245.00	32,904.00
Full Commercial		
Commercial A	5,478.00	24,597.00
Commercial B	1,487.00	7,004.00
Commercial C	280.00	1,303.00
Commercial D		
Bulk/Wholesale	133,504.00	657,144.00
b. Unmetered billed		
c. Total billed	251,811.00	1,213,509.00
d. Metered unbilled		
e. Unmetered unbilled		
f. Total Accounted	251,811.00	1,213,509.00

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	37.36	
Residential (m ³ /conn/mo.)	16.53	
Government (m ³ /conn/mo)	58.87	
Commercial/Industrial (m ³ /conn/mo)	30.44	
Bulk/Wholesale (m ³ /conn/mo)	19072.00	
b. Average liters per capita/day (lpcd)	110.22	
c. Accounted for water (%)	89.93%	86.68%
d. Revenue Producing Water (%)	89.93%	86.68%
e. Percent Non-revenue Water (%)	10.07%	13.32%
f. 24/7 Water Service (Y/N)	Y	

7. STORAGE FACILITIES

	No. of Units	Total Capacity (m ³)
a. Elevated Reservoir(s)		
b. Ground Reservoir(s)	1	2,000

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	42
b. Regular	14
c. Casual	5
d. Job-order/COS	23
e. Number of active connections/employee	355
f. Average monthly salary/employee	23,193.12

8.2 BOARD OF DIRECTORS

Name	Number of Meetings Attended					
	This Month			Year-to-Date		
	Regular	Special/ Emergency	Total	Regular	Special/ Emergency	Total
1. Ruiz H. Jersey	2		2	10		10
2. Mamerto D. Te	2		2	10		10
3. Eduardo T. Frivaldo	2		2	10		10
4. Neney V. Labalan	2		2	10		10
5. Brian B. Espedido	2		2	10		10
6.						
a. No. of Resolutions passed	2			10		
b. No. of Policies passed						
c. Directors fees paid	P 31,950.00			159,900.00		
d. Meetings:						
1. Held	2			10		
2. Regular	2			10		
3. Special/Emergency						

9. STATUS OF VARIOUS DEVELOPMENT:

9.1 ON-GOING PROJECTS

	DESCRIPTION (e.g. Comprehensive Project, Source Dev., Expansion, Rehab., Water Quality, etc)	PROJECT COST (PHP x 1,000)	FUNDING SOURCE	PERCENT ACCOM- PLISHMENT
a.	Water Treatment Facility at Brgy. Inlagadian	14,000,000.00	LWUA Loan	30%
b.	Proposed 50mm Distribution Line at Cagpacol Lur	351,700.00	Corporate Fund	0%
c.	Proposed 50mm Distribution Line Leading to Wat	389,900.00	Corporate Fund	65%
d.	Rehabilitation of 50mm Distribution Line at Sitio	30,000.00	Corporate Fund	100%
e.	Improvement of Distribution Line at Sitio Patag E	330,000.00	Corporate Fund	0%
f.	Proposed Dedicated 100mm By-pass Line Leadin	100,000.00	Corporate Fund	0%
g.	Water Extraction Pipeline - Talinga River Leading	1334050	Corporate Fund	75%
h.				
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9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS

	LOAN AMOUNT (PHP)	ARREARAGES, Beginning of the year	MONTHLY AMORTIZATION (PHP)	PAYMENTS MADE, YTD	TERMINAL YEAR OF AMORTIZATION
a. Loans from LWUA					
1	14,000,000.00				
2	22,000,000.00		162,731.00	1,952,772.00	2035
3	6,630,938.64		36,839.00	442,068.00	2027
4					
5					
Total					
b. Loans from Other Fund Sources					
1	27,264,918.88		308,765.20	3,705,182.36	2031
2					
3					
4					
5					
Total					

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

Year when Last installed /reviewed

a. CPS I Installation	April 18-30, 1994
b. CPS II Installation	January 24-30, 1995
c. Water Rates Review	08/06/1994
d. Water Safety Plan Review	26/09/2019
e. Business Plan Review	31/12/2017
f. Groundwater Data Bank Installation	
g. Computerized Billing & Collection System	
h. Computerized Read & Bill	
i. Computerized Accounting System	
j. Computerized Inventory System	

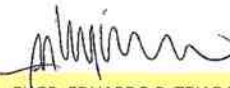
11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	13.32%	≤ 20%
b. Collection Efficiency (%) - YTD	74.34%	≥ 90%
c. S.Conn. Market Growth - YTD	84	84
d. Capex (Php) - YTD	31,799.00	31,799.00
e. LWUA-WD JSA Reserves (%) - YTD	11.39	≥ 3% of Item 5.1
f.1 Water Quality Compliance - Bacti (Y/N)	Y	Y
f.2 Water Quality Compliance - Phychem (Y/N)	Y	Y
f.3 Water Quality Compliance -Residual Chlorine (Y/N)	Y	Y
g. Current Ratio - YTD	8.91	≥ 1.5
h. Average Monthly Net Income (Php)	394,824.57	Positive
i. Staff Productivity Index	355	120
j. 24/7 Water Service (% of Active S Conn)	97%	Y
k. With Sanitation Facilities (Yes or No)	N	Y

Prepared by:


RALPH LOUIE H. RAFER, CPA
Sr. Corporate Accountant

Certified Correct:


EL GR. EDUARDO P. TEJADA
General Manager

MONTH OF JUNE

MONTHLY DATA SHEET

For the Month Ending June 2024

Name of Water District : **Casiguran WD**

Province : **Sorsogon**

Region : **V**

CCC No. : **366**

Email Address : casiguranwd1988@gmail.com

Website, if any: casiguranwd.gov.ph

Contact Nos. (mobile): [09172095367](tel:09172095367)

(landline) :

Geo Coordinates of WD Office(Longitude,Latitude) : **N 12o 52.396" E 124o 00.514"**

Under Joint Venture Agreement? (Yes/No): **No**

1. MUNICIPAL DATA/SERVICE COVERAGE

1.1 Municipality(ies) Served			Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total Brgys.
	Name of Municipality(ies)	Mun. Class			
Main Mun.:	Casiguran	3rd	25	24	96.0%
Annexed:	Sorsogon City	3rd			
Annexed:	Gubat	2nd			
Annexed:	Juban	4th			
Annexed:					
Annexed:					
Annexed:					
Annexed:					
Annexed:					

2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	7,723		
2.2	Total Active	6,758		
2.3	Total metered	6,755		
2.4	Total billed	6,727		
2.5	Ave. Persons/Conn.	5.0		
2.6	Population Served (2.2 x 2.5)	33,790		
2.7	Growth in Service Connections (S. C.)		This Month	Year-to-Date
	New		19	127
	Reconnection		4	37
	Disconnected		4	61
	Increase (Decrease) in S. C.		19	103
2.8	No. of Customers in Arrears	4,252	(62.9%)	

2.9 No. of Active Connections	Metered	Unmetered	Total
Residential/Domestic	6,424		6,424
Government	87	3	90
Commercial/Industrial	237	-	237
Full Commercial			-
Commercial A	134		134
Commercial B	97		97
Commercial C	6		6
Commercial D			-
Bulk/Wholesale	7		7
Total	6,755	3	6,758

3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year): 08/06/1994 Effectivity (mm/dd/year): 1/1/1997

3.2 Water Rates

CLASSIFICATION	MINIMUM CHARGES	COMMODITY CHARGES					
		11-20 CUM	21-30 CUM	31-40 CUM	41-50 CUM	51-60 CUM	61 & Above
Domestic/Government	P 88.00	P 9.80	P 10.80	12.00	P 12.00	P 12.00	P 12.00
Commercial/Industrial	176.00	19.60	21.60	24.00	24.00	24.00	24.00
Commercial A	154.00	17.15	18.90	21.00	21.00	21.00	21.00
Commercial B	132.00	14.70	16.20	18.00	18.00	18.00	18.00
Commercial C	110.00	12.25	13.50	15.00	15.00	15.00	15.00
Commercial D							
Bulk Sales	6.00-8.50						

4. BILLING & COLLECTION DATA:

	This Month	Year-to-Date
4.1 BILLING (Water Sales)		
a. Current - metered	P 2,342,205.48	P 12,941,263.08
b. Current - unmetered	3,000.00	18,000.00
c. Penalty Charges	94,071.01	532,964.29
d. Less: Senior Citizen & PWD Discount	-	-
Total	P 2,439,276.49	P 13,492,227.37

4.2 BILLING PER CONSUMER CLASS:

e Residential/Domestic	P 1,303,606.55	P 6,943,137.68
f Government	54,922.02	416,041.97
g Commercial/Industrial	157,650.98	839,011.87
h Bulk/Wholesale	923,096.94	5,294,035.85
Total	P 2,439,276.49	P 13,492,227.37

4.3 COLLECTION (Water Sales)			
a. Current account	P	1,142,248.25	P 5,794,091.08
b. Arrears - current year		614,027.85	4,178,950.27
c. Arrears - previous years		179,630.08	3,688,539.16
Total	P	1,935,906.18	P 13,661,580.51

4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):			8,749,513.09
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4.5 ON-TIME-PAID, This Month	<u>This Month</u>	<u>Year-to-Date</u>
$\frac{4.3a}{(4.1a) + (4.1b) - (4.1d)} \times 100 =$	48.7%	

4.6 COLLECTION EFFICIENCY, Y-T-D			
$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 =$	$\frac{9,973,041.35}{13,492,227.37}$	=	73.92%

4.7 COLLECTION RATIO, Y-T-D			
$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} =$	$\frac{13,661,580.51}{22,241,740.46}$	=	61.4%

5. FINANCIAL DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES		
a. Operating Revenues	P 3,732,710.10	P 18,100,762.05
b. Non-Operating revenues	-	-
Total	P 3,732,710.10	P 18,100,762.05

5.2 EXPENSES		
a. Salaries and wages	P 839,639.95	P 5,710,195.58
b. Pumping cost (Fuel, Oil, Electric)		
c. Chemicals (treatment)	57,017.94	229,457.25
d. Other O & M Expense	689,987.34	5,303,191.74
e. Depreciation Expense	300,472.28	1,858,545.40
f. Interest Expense	234,436.38	1,413,993.04
g. Others	-	100.00
Total	P 2,121,553.89	P 14,515,483.01

5.3 NET INCOME (LOSS)	P 1,611,156.21	P 3,585,279.04
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5.4 CASH FLOW STATEMENT

a. Receipts	P	3,276,810.76	P	19,919,631.18
b. Disbursements		2,997,893.41		19,406,495.53
c. Net Receipts (Disbursements)		278,917.35		513,135.65
d. Cash balance, beginning		5,050,507.50		4,816,289.20
e. Cash balance, ending		5,329,424.85		5,329,424.85

5.5 MISCELLANEOUS (Financial)

a. Loan Funds (Total)		161,691.83		3,496,221.06
1. Cash in Bank	P	161,691.83	P	3,496,221.06
2. Cash on Hand				
b. WD Funds (Total)		137,359.66		3,188,405.24
1. Cash on hand	P	(14,197.42)	P	168,626.17
2. Cash in bank		-		-
3. Special Deposits		20,170.32		1,255,862.04
4. Investments				
5. Working fund		111,252.62		408,715.58
6. Reserves				
6.1 WD-LWUA JSA		20,134.14		1,355,201.45
6.2 General Reserves				
c. Materials & Supplies inventory	P	(382,030.86)	P	9,892,141.95
d. Accounts Receivable		502,062.61		8,647,150.98
1. Customers	P	502,062.61	P	8,625,150.98
2. Materials on loans		-		22,000.00
3. Officers & Employees		-		-
e. Customers' deposits		65,410.00		445,470.00
f. Loans payable		(290,678.00)		50,648,177.43
g. Payable to creditors eg. suppliers		180,110.45		2,352,971.96

5.6 FINANCIAL RATIOS

	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
Operating Expenses	1,887,117.51	=	13,101,389.97	=
Operating Revenues	3,732,710.10		18,100,762.05	0.72
b. Net Income Ratio				
Net Income (Loss)	1,611,156.21	=	3,585,279.04	=
Total Revenues	3,732,710.10		18,100,762.05	0.20
c. Current Ratio (benchmark = ≥ 1.5)				
Current Assets			23,936,081.86	=
Current Liabilities			3,015,509.63	7.94

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY

	Number	Total Rated Capacity (In LPS) or (in Cum/Mo)		Basis of Data
a. Wells				
b. Springs	1	345	897,000	LWUA Estimate
c. Surface/River				
d. Bulk purchase				
Total	1	345	897,000	

Conversion: 1 LPS ~ 2,600 cum/mo

6.2 WATER PRODUCTION (m³)

	This Month	Year-to-Date	Method of Measurement
a. WD-Owned Sources			
1 Gravity	280,000.00	1,680,000.00	Volumetric Method
2 Pumped			
Sub-Total	280,000.00	1,680,000.00	
b. External Source/s			
Total	280,000.00	1,680,000.00	

6.3 WATER PRODUCTION COST

	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)		
b. Total power cost for pumping (PHP)		
c. Other energy cost (oil, etc.) (PHP)		
d. Total Pumping Hours (motor drive)		
e. Total Pumping Hours (engine drive)		
f. Total Chlorine consumed (Kg.)	96.10	561.10
g. Total Chlorine cost (PHP)	43,967.55	215,263.23
h. Total cost of other chemicals (PHP)		
Total Production Cost	P 43,967.55	P 215,263.23

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	262,373.00	1,475,882.00
Residential	118,394.00	614,502.00
Government	4,178.00	31,531.00
Commercial/Industrial (Total)	7,648.00	40,552.00
Full Commercial		
Commercial A	5,763.00	30,360.00
Commercial B	1,513.00	8,517.00
Commercial C	372.00	1,675.00
Commercial D		
Bulk/Wholesale	132,153.00	789,297.00
b. Unmetered billed		
c. Total billed	262,373.00	1,475,882.00
d. Metered unbilled		
e. Unmetered unbilled		
f. Total Accounted	262,373.00	1,475,882.00

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	38.84	
Residential (m ³ /conn/mo.)	18.43	
Government (m ³ /conn/mo)	48.02	
Commercial/Industrial (m ³ /conn/mo)	32.27	
Bulk/Wholesale (m ³ /conn/mo)	18879.00	
b. Average liters per capita/day (lpcd)	122.87	
c. Accounted for water (%)	93.70%	87.85%
d. Revenue Producing Water (%)	93.70%	87.85%
e. Percent Non-revenue Water (%)	6.30%	12.15%
f. 24/7 Water Service (Y/N)	Y	

7. STORAGE FACILITIES

	No. of Units	Total Capacity (m ³)
a. Elevated Reservoir(s)		
b. Ground Reservoir(s)	1	2,000

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	42
b. Regular	14
c. Casual	5
d. Job-order/COS	23
e. Number of active connections/employee	356
f. Average monthly salary/employee	22,659.51

8.2 BOARD OF DIRECTORS

		Number of Meetings Attended					
		This Month			Year-to-Date		
		Regular	Special/ Emergency	Total	Regular	Special/ Emergency	Total
1	Ruiz H. Jersey	2		2	12		12
2	Mamerto D. Te	2		2	12		12
3	Eduardo T. Frivaldo	2		2	12		12
4	Neney V. Labalan	2		2	12		12
5	Brian B. Espedido	2		2	12		12
6							
		This Month			Year-to-Date		
a.	No. of Resolutions passed	2			12		
b.	No. of Policies passed						
c.	Directors fees paid	P 31,950.00			191,880.00		
d.	Meetings:						
	1. Held	2			12		
	2. Regular	2			12		
	3. Special/Emergency						

9. STATUS OF VARIOUS DEVELOPMENT:

9.1 ON-GOING PROJECTS

	DESCRIPTION (e.g. Comprehensive Project, Source Dev., Expansion, Rehab., Water Quality, etc)	PROJECT COST (PHP x 1,000)	FUNDING SOURCE	PERCENT ACCOM- PLISHMENT
a.	Water Treatment Facility at Brgy. Inlagadian	14,000,000.00	LWUA Loan	30%
b.	Proposed 50mm Distribution Line at Cagpacol Lur	351,700.00	Corporate Fund	0%
c.	Proposed 50mm Distribution Line Leading to Wat	389,900.00	Corporate Fund	65%
d.	Rehabilitation of 50mm Distribution Line at Sitio	30,000.00	Corporate Fund	100%
e.	Improvement of Distribution Line at Sitio Patag E	330,000.00	Corporate Fund	0%
f.	Proposed Dedicated 100mm By-pass Line Leadin	100,000.00	Corporate Fund	0%
g.	Water Extraction Pipeline - Talinga River Leading	1334050	Corporate Fund	75%
h.				
i.				
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9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS

	LOAN AMOUNT (PHP)	ARREARAGES, Beginning of the year	MONTHLY AMORTIZATION (PHP)	PAYMENTS MADE, YTD	TERMINAL YEAR OF AMORTIZATION
a. Loans from LWUA					
1	14,000,000.00				
2	22,000,000.00		162,731.00	1,952,772.00	2035
3	6,630,938.64		36,839.00	442,068.00	2027
4					
5					
Total					
b. Loans from Other Fund Sources					
1	27,264,918.88		308,765.20	3,705,182.36	2031
2					
3					
4					
5					
Total					

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

Year when Last installed /reviewed

a. CPS I Installation	April 18-30, 1994
b. CPS II Installation	January 24-30, 1995
c. Water Rates Review	08/06/1994
d. Water Safety Plan Review	26/09/2019
e. Business Plan Review	31/12/2017
f. Groundwater Data Bank Installation	
g. Computerized Billing & Collection System	
h. Computerized Read & Bill	
i. Computerized Accounting System	
j. Computerized Inventory System	


11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	12.15%	≤ 20%
b. Collection Efficiency (%) - YTD	73.92%	≥ 90%
c. S.Conn. Market Growth - YTD	103	103
d. Capex (Php) - YTD	1,387,465.74	1,387,465.74
e. LWUA-WD JSA Reserves (%) - YTD	9.92	≥ 3% of Item 5.1
f.1 Water Quality Compliance - Bacti (Y/N)	Y	Y
f.2 Water Quality Compliance - Phychem (Y/N)	Y	Y
f.3 Water Quality Compliance -Residual Chlorine (Y/N)	Y	Y
g. Current Ratio - YTD	7.94	≥ 1.5
h. Average Monthly Net Income (Php)	597,546.51	Positive
i. Staff Productivity Index	356	120
j. 24/7 Water Service (% of Active S Conn)	97%	Y
k. With Sanitation Facilities (Yes or No)	N	Y

Prepared by:


RALPH LOUIE H. RAFER, CPA
Sr. Corporate Accountant

Certified Correct:


ENGR. EDUARDO P. TEJADA
General Manager

MONTH OF JULY

MONTHLY DATA SHEET

For the Month Ending July 2024

Name of Water District : Casiguran WD

Province : Sorsogon

Region : V

CCC No. : 366

Email Address : casiguranwd1988@gmail.com

Website, if any: casiguranwd.gov.ph

Contact Nos. (mobile): [09172095367](tel:09172095367)

(landline) :

Geo Coordinates of WD Office(Longitude,Latitude) : N 12o 52.396" E 124o 00.514"

Under Joint Venture Agreement? (Yes/No): No

1. MUNICIPAL DATA/SERVICE COVERAGE

1.1 Municipality(ies) Served			Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total Brgys.
Name of Municipality(ies)	Mun. Class				
Main Mun.: Casiguran	3rd		25	24	96.0%
Annexed: Sorsogon City	3rd				
Annexed: Gubat	2nd				
Annexed: Juban	4th				
Annexed:					
Annexed:					
Annexed:					
Annexed:					
Annexed:					
Annexed:					

2. SERVICE CONNECTION DATA:

2.1 Total Service (Active + Inactive)	7,741		
2.2 Total Active	6,775		
2.3 Total metered	6,772		
2.4 Total billed	6,750		
2.5 Ave. Persons/Conn.	5.0		
2.6 Population Served (2.2 x 2.5)	33,875		
2.7 Growth in Service Connections (S. C.)		This Month	Year-to-Date
New		26	153
Reconnection		10	47
Disconnected		6	67
Increase (Decrease) in S. C.		30	133
2.8 No. of Customers in Arrears	5,167	(76.3%)	

2.9 No. of Active Connections	Metered	Unmetered	Total
Residential/Domestic	6,441		6,441
Government	87	3	90
Commercial/Industrial	237	-	237
Full Commercial			-
Commercial A	134		134
Commercial B	97		97
Commercial C	6		6
Commercial D			-
Bulk/Wholesale	7		7
Total	6,772	3	6,775

3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year): 08/06/1994 Effectivity (mm/dd/year): 1/1/1997

3.2 Water Rates

CLASSIFICATION	MINIMUM	COMMODITY CHARGES					
	CHARGES	11-20 CUM	21-30 CUM	31-40 CUM	41-50 CUM	51-60 CUM	61 & Above
Domestic/Government	P 88.00	P 9.80	P 10.80	12.00	P 12.00	P 12.00	P 12.00
Commercial/Industrial	176.00	19.60	21.60	24.00	24.00	24.00	24.00
Commercial A	154.00	17.15	18.90	21.00	21.00	21.00	21.00
Commercial B	132.00	14.70	16.20	18.00	18.00	18.00	18.00
Commercial C	110.00	12.25	13.50	15.00	15.00	15.00	15.00
Commercial D							
Bulk Sales	6.00-8.50						

4. BILLING & COLLECTION DATA:

	This Month	Year-to-Date
4.1 BILLING (Water Sales)		
a. Current - metered	P 2,134,642.29	P 15,075,905.37
b. Current - unmetered	3,000.00	21,000.00
c. Penalty Charges	112,528.79	645,493.08
d. Less: Senior Citizen & PWD Discount	-	-
Total	P 2,250,171.08	P 15,742,398.45
4.2 BILLING PER CONSUMER CLASS:		
e Residential/Domestic	P 1,161,864.33	P 8,105,002.01
f Government	49,535.28	465,577.25
g Commercial/Industrial	136,125.52	975,137.39
h Bulk/Wholesale	902,645.95	6,196,681.80
Total	P 2,250,171.08	P 15,742,398.45

4.3 COLLECTION (Water Sales)

a. Current account	P	1,254,952.07	P	7,049,043.15
b. Arrears - current year		1,146,690.06		6,628,326.38
c. Arrears - previous years		229,525.29		2,615,378.40
Total	P	2,631,167.42	P	16,292,747.93

4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):

8,749,513.09

4.5 ON-TIME-PAID, This Month

This Month

Year-to-Date

$$\frac{4.3a}{(4.1a) + (4.1b) - (4.1d)} \times 100 = 58.7\%$$

4.6 COLLECTION EFFICIENCY, Y-T-D

$$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 = \frac{13,677,369.53}{15,742,398.45} = 86.88\%$$

4.7 COLLECTION RATIO, Y-T-D

$$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} = \frac{16,292,747.93}{24,491,911.54} = 66.5\%$$

5. FINANCIAL DATA:

This Month

Year-to-Date

5.1 REVENUES

a. Operating Revenues	P	2,817,141.74	P	20,917,903.79
b. Non-Operating revenues		-		-
Total	P	2,817,141.74	P	20,917,903.79

5.2 EXPENSES

a. Salaries and wages	P	694,485.59	P	6,404,681.17
b. Pumping cost (Fuel, Oil, Electric)				
c. Chemicals (treatment)		21,411.96		250,869.21
d. Other O & M Expense		1,165,294.95		6,468,486.69
e. Depreciation Expense		300,472.28		2,159,017.68
f. Interest Expense		233,263.86		1,647,256.90
g. Others		850.00		950.00
Total	P	2,415,778.64	P	16,931,261.65

5.3 NET INCOME (LOSS)

P	401,363.10	P	3,986,642.14
---	------------	---	--------------

5.4 CASH FLOW STATEMENT

a. Receipts	P	3,630,391.19	P	23,550,022.37
b. Disbursements		4,080,606.79		23,487,102.32
c. Net Receipts (Disbursements)		(450,215.60)		62,920.05
d. Cash balance, beginning		5,329,424.85		4,816,289.20
e. Cash balance, ending		4,879,209.25		4,879,209.25

5.5 MISCELLANEOUS (Financial)

a. Loan Funds (Total)		(760,059.99)		2,736,161.07
1. Cash in Bank	P	(760,059.99)	P	2,736,161.07
2. Cash on Hand				
b. WD Funds (Total)		329,844.39		3,518,249.63
1. Cash on hand	P	(57,726.10)	P	110,900.07
2. Cash in bank		-		-
3. Special Deposits		20,000.00		1,275,862.04
4. Investments				
5. Working fund		347,570.49		756,286.07
6. Reserves				
6.1 WD-LWUA JSA		20,000.00		1,375,201.45
6.2 General Reserves				
c. Materials & Supplies inventory	P	609,576.93	P	10,501,718.88
d. Accounts Receivable	-	381,608.82		8,265,542.16
1. Customers	P	(381,608.82)	P	8,243,542.16
2. Materials on loans		-		22,000.00
3. Officers & Employees		-		-
e. Customers' deposits		80,680.00		526,150.00
f. Loans payable		(291,025.00)		50,357,152.43
g. Payable to creditors eg. suppliers		(252,830.20)		2,100,141.76

5.6 FINANCIAL RATIOS

	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
Operating Expenses	2,181,664.78	=	15,283,054.75	=
Operating Revenues	2,817,141.74	0.77	20,917,903.79	0.73
b. Net Income Ratio				
Net Income (Loss)	401,363.10	=	3,986,642.14	=
Total Revenues	2,817,141.74	0.14	20,917,903.79	0.19
c. Current Ratio (benchmark = ≥ 1.5)				
Current Assets			22,955,760.07	=
Current Liabilities			2,828,329.34	8.12

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY

	Number	Total Rated Capacity (In LPS) or (in Cum/Mo)		Basis of Data
a. Wells				
b. Springs	1	345	897,000	LWUA Estimate
c. Surface/River				
d. Bulk purchase				
Total	1	345	897,000	

Conversion: 1 LPS ~ 2,600 cum/mo

6.2 WATER PRODUCTION (m³)

	This Month	Year-to-Date	Method of Measurement
a. WD-Owned Sources			
1 Gravity	280,000.00	1,961,124.50	Volumetric Method
2 Pumped			
Sub-Total	280,000.00	1,961,124.50	
b. External Source/s			
Total	280,000.00	1,961,124.50	

6.3 WATER PRODUCTION COST

	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)		
b. Total power cost for pumping (PHP)		
c. Other energy cost (oil, etc.) (PHP)		
d. Total Pumping Hours (motor drive)		
e. Total Pumping Hours (engine drive)		
f. Total Chlorine consumed (Kg.)	96.10	657.20
g. Total Chlorine cost (PHP)	43,967.55	250,869.21
h. Total cost of other chemicals (PHP)		
Total Production Cost	P 43,967.55	P 250,869.21

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	241,878.00	1,717,760.00
Residential	101,064.00	715,566.00
Government	3,759.00	35,290.00
Commercial/Industrial (Total)	6,533.00	47,085.00
Full Commercial		
Commercial A	5,036.00	35,396.00
Commercial B	1,271.00	9,788.00
Commercial C	226.00	1,901.00
Commercial D		
Bulk/Wholesale	130,522.00	919,819.00
b. Unmetered billed		
c. Total billed	241,878.00	1,717,760.00
d. Metered unbilled		
e. Unmetered unbilled		
f. Total Accounted	241,878.00	1,717,760.00

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	35.72	
Residential (m ³ /conn/mo.)	15.69	
Government (m ³ /conn/mo)	43.21	
Commercial/Industrial (m ³ /conn/mo)	27.57	
Bulk/Wholesale (m ³ /conn/mo)	18646.00	
b. Average liters per capita/day (lpcd)	104.60	
c. Accounted for water (%)	86.39%	87.59%
d. Revenue Producing Water (%)	86.39%	87.59%
e. Percent Non-revenue Water (%)	13.62%	12.41%
f. 24/7 Water Service (Y/N)	Y	

7. STORAGE FACILITIES

	No. of Units	Total Capacity (m ³)
a. Elevated Reservoir(s)		
b. Ground Reservoir(s)	1	2,000

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	42
b. Regular	14
c. Casual	5
d. Job-order/COS	23
e. Number of active connections/employee	357
f. Average monthly salary/employee	21,784.63

8.2 BOARD OF DIRECTORS

	Name	Number of Meetings Attended					
		This Month			Year-to-Date		
		Regular	Special/ Emergency	Total	Regular	Special/ Emergency	Total
1	Ruiz H. Jersey	2		2	14		14
2	Mamerto D. Te	2		2	14		14
3	Eduardo T. Frivaldo	2		2	14		14
4	Neney V. Labalan	2		2	14		14
5	Brian B. Espedido	2		2	14		14
6							
		This Month			Year-to-Date		
a.	No. of Resolutions passed	1			13		
b.	No. of Policies passed						
c.	Directors fees paid	P 31,950.00			223,860.00		
d.	Meetings:						
	1. Held	2			14		
	2. Regular	2			14		
	3. Special/Emergency						

9. STATUS OF VARIOUS DEVELOPMENT:

9.1 ON-GOING PROJECTS

	DESCRIPTION (e.g. Comprehensive Project, Source Dev., Expansion, Rehab., Water Quality, etc)	PROJECT COST (PHP x 1,000)	FUNDING SOURCE	PERCENT ACCOM- PLISHMENT
a.	Water Treatment Facility at Brgy. Inlagadian	14,000,000.00	LWUA Loan	30%
b.	Proposed 50mm Distribution Line at Cagpacol Lur	351,700.00	Corporate Fund	0%
c.	Proposed 50mm Distribution Line Leading to Wat	389,900.00	Corporate Fund	65%
d.	Rehabilitation of 50mm Distribution Line at Sitio	30,000.00	Corporate Fund	100%
e.	Improvement of Distribution Line at Sitio Patag E	330,000.00	Corporate Fund	0%
f.	Proposed Dedicated 100mm By-pass Line Leadin	100,000.00	Corporate Fund	0%
g.	Water Extraction Pipeline - Talanga River Leading	1334050	Corporate Fund	75%
h.				
i.				
j.				
k.				
l.				
m.				
n.				
o.				

9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS

	LOAN AMOUNT (PHP)	ARREARAGES, Beginning of the year	MONTHLY AMORTIZATION (PHP)	PAYMENTS MADE, YTD	TERMINAL YEAR OF AMORTIZATION
a. Loans from LWUA					
1	14,000,000.00				
2	22,000,000.00		162,731.00	1,952,772.00	2035
3	6,630,938.64		36,839.00	442,068.00	2027
4					
5					
Total					
b. Loans from Other Fund Sources					
1	27,264,918.88		308,765.20	3,705,182.36	2031
2					
3					
4					
5					
Total					

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

Year when Last installed /reviewed

a. CPS I Installation	April 18-30, 1994
b. CPS II Installation	January 24-30, 1995
c. Water Rates Review	08/06/1994
d. Water Safety Plan Review	26/09/2019
e. Business Plan Review	31/12/2017
f. Groundwater Data Bank Installation	
g. Computerized Billing & Collection System	
h. Computerized Read & Bill	
i. Computerized Accounting System	
j. Computerized Inventory System	

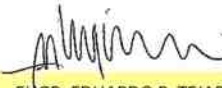
11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	12.41%	≤ 20%
b. Collection Efficiency (%) - YTD	86.88%	≥ 90%
c. S.Conn. Market Growth - YTD	133	133
d. Capex (Php) - YTD	436,543.08	436,543.08
e. LWUA-WD JSA Reserves (%) - YTD	8.44	≥ 3% of Item 5.1
f.1 Water Quality Compliance - Bacti (Y/N)	Y	Y
f.2 Water Quality Compliance - Phychem (Y/N)	Y	Y
f.3 Water Quality Compliance -Residual Chlorine (Y/N)	Y	Y
g. Current Ratio - YTD	8.12	≥ 1.5
h. Average Monthly Net Income (Php)	569,520.31	Positive
i. Staff Productvity Index	357	120
j. 24/7 Water Service (% of Active S Conn)	97%	Y
k. With Sanitation Facilities (Yes or No)	N	Y

Prepared by:


RALPH LOUIE H. RAFER, CPA
Sr. Corporate Accountant

Certified Correct:


ENGR. EDUARDO P. TEJADA
General Manager

MONTH OF AUGUST

MONTHLY DATA SHEET

For the Month Ending August 2024

Name of Water District : **Casiguran WD**

Province : Sorsogon

Region : V

CCC No. : 366

Email Address : casiguranwd1988@gmail.com

Website, if any: casiguranwd.gov.ph

Contact Nos. (mobile): [09172095367](tel:09172095367)

(landline) :

Geo Coordinates of WD Office(Longitude,Latitude) : N 12o 52.396" E 124o 00.514"

Under Joint Venture Agreement? (Yes/No): No

1. MUNICIPAL DATA/SERVICE COVERAGE

1.1 Municipality(ies) Served			Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total Brgys.
	Name of Municipality(ies)	Mun. Class			
Main Mun.:	Casiguran	3rd	25	24	96.0%
Annexed:	Sorsogon City	3rd			
Annexed:	Gubat	2nd			
Annexed:	Juban	4th			
Annexed:					
Annexed:					
Annexed:					
Annexed:					
Annexed:					

2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	7,772		
2.2	Total Active	6,814		
2.3	Total metered	6,811		
2.4	Total billed	6,775		
2.5	Ave. Persons/Conn.	5.0		
2.6	Population Served (2.2 x 2.5)	34,070		
2.7	Growth in Service Connections (S. C.)		This Month	Year-to-Date
	New		24	177
	Reconnection		4	51
	Disconnected		3	70
	Increase (Decrease) in S. C.		25	158
2.8	No. of Customers in Arrears	3,912	(57.4%)	

2.9 No. of Active Connections	Metered	Unmetered	Total
Residential/Domestic	6,480		6,480
Government	88	3	91
Commercial/Industrial	237	-	237
Full Commercial			-
Commercial A	134		134
Commercial B	97		97
Commercial C	6		6
Commercial D			-
Bulk/Wholesale	6		6
Total	6,811	3	6,814

3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year): 08/06/1994 Effectivity (mm/dd/year): 1/1/1997

3.2 Water Rates

CLASSIFICATION	MINIMUM CHARGES	COMMODITY CHARGES					
		11-20 CUM	21-30 CUM	31-40 CUM	41-50 CUM	51-60 CUM	61 & Above
Domestic/Government	P 88.00	P 9.80	P 10.80	12.00	P 12.00	P 12.00	P 12.00
Commercial/Industrial	176.00	19.60	21.60	24.00	24.00	24.00	24.00
Commercial A	154.00	17.15	18.90	21.00	21.00	21.00	21.00
Commercial B	132.00	14.70	16.20	18.00	18.00	18.00	18.00
Commercial C	110.00	12.25	13.50	15.00	15.00	15.00	15.00
Commercial D							
Bulk Sales	6.00-8.50						

4. BILLING & COLLECTION DATA:

	This Month	Year-to-Date
4.1 BILLING (Water Sales)		
a. Current - metered	P 2,340,258.01	P 17,416,163.38
b. Current - unmetered	3,000.00	24,000.00
c. Penalty Charges	77,531.41	723,024.49
d. Less: Senior Citizen & PWD Discount	-	-
Total	P 2,420,789.42	P 18,163,187.87

4.2 BILLING PER CONSUMER CLASS:

e Residential/Domestic	P 1,311,334.45	P 9,416,336.46
f Government	71,586.74	537,163.99
g Commercial/Industrial	159,243.49	1,134,380.88
h Bulk/Wholesale	878,624.74	7,075,306.54
Total	P 2,420,789.42	P 18,163,187.87

4.3 COLLECTION (Water Sales)			
a. Current account	P	1,191,100.94	P 8,240,144.09
b. Arrears - current year		833,768.72	8,442,459.23
c. Arrears - previous years		105,098.80	1,740,113.07
Total	P	2,129,968.46	P 18,422,716.39
4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):			8,749,513.09
4.5 ON-TIME-PAID, This Month			
		<u>This Month</u>	<u>Year-to-Date</u>
4.3a	X 100 =	50.8%	
(4.1a) + (4.1b) - (4.1d)			
4.6 COLLECTION EFFICIENCY, Y-T-D			
(4.3a) + (4.3b)	X 100 =	16,682,603.32	= 91.85%
4.1 Total		18,163,187.87	
4.7 COLLECTION RATIO, Y-T-D			
4.3 Total	=	18,422,716.39	= 68.5%
4.1 Total + 4.4		26,912,700.96	

5. FINANCIAL DATA:

5.1 REVENUES			
		<u>This Month</u>	<u>Year-to-Date</u>
a. Operating Revenues	P	2,740,738.08	P 23,658,641.87
b. Non-Operating revenues		-	-
Total	P	2,740,738.08	P 23,658,641.87
5.2 EXPENSES			
a. Salaries and wages	P	951,236.86	P 7,355,918.03
b. Pumping cost (Fuel, Oil, Electric)			
c. Chemicals (treatment)		21,411.96	272,281.17
d. Other O & M Expense		621,286.37	7,089,773.06
e. Depreciation Expense		300,472.28	2,459,489.96
f. Interest Expense		236,049.81	1,883,306.71
g. Others		-	950.00
Total	P	2,130,457.28	P 19,061,718.93
5.3 NET INCOME (LOSS)	P	610,280.80	P 4,596,922.94

5.4 CASH FLOW STATEMENT

a. Receipts	P	2,820,488.22	P	26,370,510.59
b. Disbursements		3,409,752.66		26,896,854.98
c. Net Receipts (Disbursements)		(589,264.44)		(526,344.39)
d. Cash balance, beginning		4,879,209.25		4,816,289.20
e. Cash balance, ending		4,289,944.81		4,289,944.81

5.5 MISCELLANEOUS (Financial)

a. Loan Funds (Total)		(782,378.41)		1,953,782.66
1. Cash in Bank	P	(782,378.41)	P	1,953,782.66
2. Cash on Hand				
b. WD Funds (Total)		193,113.97		3,711,363.60
1. Cash on hand	P	573,405.04	P	684,305.11
2. Cash in bank		-		-
3. Special Deposits		-		1,275,862.04
4. Investments				
5. Working fund		(380,291.07)		375,995.00
6. Reserves				
6.1 WD-LWUA JSA		-		1,375,201.45
6.2 General Reserves				
c. Materials & Supplies inventory	P	(86,446.28)	P	10,415,272.60
d. Accounts Receivable		290,375.32		8,555,917.48
1. Customers	P	290,375.32	P	8,533,917.48
2. Materials on loans		-		22,000.00
3. Officers & Employees		-		-
e. Customers' deposits		77,115.00		603,265.00
f. Loans payable		(291,372.00)		50,065,780.43
g. Payable to creditors eg. suppliers		(143,294.01)		1,956,847.75

5.6 FINANCIAL RATIOS

	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
Operating Expenses	1,894,407.47	= 0.69	17,177,462.22	= 0.73
Operating Revenues	2,740,738.08		23,658,641.87	
b. Net Income Ratio				
Net Income (Loss)	610,280.80	= 0.22	4,596,922.94	= 0.19
Total Revenues	2,740,738.08		23,658,641.87	
c. Current Ratio (benchmark = ≥ 1.5)				
Current Assets			22,552,821.15	= 8.32
Current Liabilities			2,711,891.43	

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY

	Number	Total Rated Capacity		Basis of Data
		(In LPS)	or (in Cum/Mo)	
a. Wells				
b. Springs	1	345	897,000	LWUA Estimate
c. Surface/River				
d. Bulk purchase				
Total	1	345	897,000	

Conversion: 1 LPS ~ 2,600 cum/mo

6.2 WATER PRODUCTION (m³)

	This Month	Year-to-Date	Method of Measurement
a. WD-Owned Sources			
1 Gravity	280,000.00	2,245,997.30	Volumetric Method
2 Pumped			
Sub-Total	280,000.00	2,245,997.30	
b. External Source/s			
Total	280,000.00	2,245,997.30	

6.3 WATER PRODUCTION COST

	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)		
b. Total power cost for pumping (PHP)		
c. Other energy cost (oil, etc.) (PHP)		
d. Total Pumping Hours (motor drive)		
e. Total Pumping Hours (engine drive)		
f. Total Chlorine consumed (Kg.)	96.10	753.30
g. Total Chlorine cost (PHP)	43,967.55	272,281.17
h. Total cost of other chemicals (PHP)		
Total Production Cost	P 43,967.55	P 272,281.17

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	260,685.00	1,978,445.00
Residential	119,221.00	834,787.00
Government	5,593.00	40,883.00
Commercial/Industrial (Total)	7,785.00	54,870.00
Full Commercial		
Commercial A	5,883.00	41,279.00
Commercial B	1,584.00	11,372.00
Commercial C	318.00	2,219.00
Commercial D		
Bulk/Wholesale	128,086.00	1,047,905.00
b. Unmetered billed		
c. Total billed	260,685.00	1,978,445.00
d. Metered unbilled		
e. Unmetered unbilled		
f. Total Accounted	260,685.00	1,978,445.00

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	38.27	
Residential (m ³ /conn/mo.)	18.40	
Government (m ³ /conn/mo)	63.56	
Commercial/Industrial (m ³ /conn/mo)	32.85	
Bulk/Wholesale (m ³ /conn/mo)	21347.67	
b. Average liters per capita/day (lpcd)	122.66	
c. Accounted for water (%)	93.10%	88.09%
d. Revenue Producing Water (%)	93.10%	88.09%
e. Percent Non-revenue Water (%)	6.90%	11.91%
f. 24/7 Water Service (Y/N)	Y	

7. STORAGE FACILITIES

	No. of Units	Total Capacity (m ³)
a. Elevated Reservoir(s)		
b. Ground Reservoir(s)	1	2,000

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	42
b. Regular	14
c. Casual	5
d. Job-order/COS	23
e. Number of active connections/employee	359
f. Average monthly salary/employee	21,892.61

8.2 BOARD OF DIRECTORS

	Name	Number of Meetings Attended					
		This Month			Year-to-Date		
		Regular	Special/ Emergency	Total	Regular	Special/ Emergency	Total
1	Ruiz H. Jersey	2		2	16		16
2	Mamerto D. Te	2		2	16		16
3	Eduardo T. Frivaldo	2		2	16		16
4	Neney V. Labalan	2		2	16		16
5	Brian B. Espedido	2		2	16		16
6							
		This Month			Year-to-Date		
a.	No. of Resolutions passed	2			15		
b.	No. of Policies passed						
c.	Directors fees paid	P 31,950.00			255,840.00		
d.	Meetings:						
	1. Held	2			16		
	2. Regular	2			16		
	3. Special/Emergency						

9. STATUS OF VARIOUS DEVELOPMENT:

9.1 ON-GOING PROJECTS

	DESCRIPTION (e.g. Comprehensive Project, Source Dev., Expansion, Rehab., Water Quality, etc)	PROJECT COST (PHP x 1,000)	FUNDING SOURCE	PERCENT ACCOM- PLISHMENT
a.	Water Treatment Facility at Brgy. Inlagadian	14,000,000.00	LWUA Loan	30%
b.	Proposed 50mm Distribution Line at Cagpacol Lur	351,700.00	Corporate Fund	0%
c.	Proposed 50mm Distribution Line Leading to Wat	389,900.00	Corporate Fund	65%
d.	Rehabilitation of 50mm Distribution Line at Sitio	30,000.00	Corporate Fund	100%
e.	Improvement of Distribution Line at Sitio Patag E	330,000.00	Corporate Fund	0%
f.	Proposed Dedicated 100mm By-pass Line Leadin	100,000.00	Corporate Fund	0%
g.	Water Extraction Pipeline - Talinga River Leading	1334050	Corporate Fund	75%
h.				
i.				
j.				
k.				
l.				
m.				
n.				
o.				

9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS

	LOAN AMOUNT (PHP)	ARREARAGES, Beginning of the year	MONTHLY AMORTIZATION (PHP)	PAYMENTS MADE, YTD	TERMINAL YEAR OF AMORTIZATION
a. Loans from LWUA					
1	14,000,000.00				
2	22,000,000.00		162,731.00	1,952,772.00	2035
3	6,630,938.64		36,839.00	442,068.00	2027
4					
5					
Total					
b. Loans from Other Fund Sources					
1	27,264,918.88		308,765.20	3,705,182.36	2031
2					
3					
4					
5					
Total					

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

Year when Last installed /reviewed

a. CPS I Installation	April 18-30, 1994
b. CPS II Installation	January 24-30, 1995
c. Water Rates Review	08/06/1994
d. Water Safety Plan Review	26/09/2019
e. Business Plan Review	31/12/2017
f. Groundwater Data Bank Installation	
g. Computerized Billing & Collection System	
h. Computerized Read & Bill	
i. Computerized Accounting System	
j. Computerized Inventory System	


11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	11.91%	≤ 20%
b. Collection Efficiency (%) - YTD	91.85%	≥ 90%
c. S.Conn. Market Growth - YTD	158	158
d. Capex (Php) - YTD	414,766.76	414,766.76
e. LWUA-WD JSA Reserves (%) - YTD	7.46	≥ 3% of Item 5.1
f.1 Water Quality Compliance - Bacti (Y/N)	Y	Y
f.2 Water Quality Compliance - Phychem (Y/N)	Y	Y
f.3 Water Quality Compliance -Residual Chlorine (Y/N)	Y	Y
g. Current Ratio - YTD	8.32	≥ 1.5
h. Average Monthly Net Income (Php)	574,615.37	Positive
i. Staff Productivity Index	359	120
j. 24/7 Water Service (% of Active S Conn)	97%	Y
k. With Sanitation Facilities (Yes or No)	N	Y

Prepared by:


RALPH LOUIE H. RAFER, CPA
Sr. Corporate Accountant

Certified Correct:


ENGR. EDUARDO P. TEJADA
General Manager

MONTH OF SEPTEMBER

MONTHLY DATA SHEET

For the Month Ending September 2024

Name of Water District : Casiguran WD

Province : Sorsogon

Region : V

CCC No. : 366

Email Address : casiguranwd1988@gmail.com

Website, if any: casiguranwd.gov.ph

Contact Nos. (mobile): [09172095367](tel:09172095367)

(landline) :

Geo Coordinates of WD Office(Longitude,Latitude) : N 12o 52.396" E 124o 00.514"

Under Joint Venture Agreement? (Yes/No): No

1. MUNICIPAL DATA/SERVICE COVERAGE

1.1 Municipality(ies) Served			Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total Brgys.
	Name of Municipality(ies)	Mun. Class			
Main Mun.:	Casiguran	3rd	25	24	96.0%
Annexed:	Sorsogon City	3rd			
Annexed:	Gubat	2nd			
Annexed:	Juban	4th			
Annexed:					
Annexed:					
Annexed:					
Annexed:					
Annexed:					

2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	7,794		
2.2	Total Active	6,792		
2.3	Total metered	6,789		
2.4	Total billed	6,812		
2.5	Ave. Persons/Conn.	5.0		
2.6	Population Served (2.2 x 2.5)	33,960		
2.7	Growth in Service Connections (S. C.)		This Month	Year-to-Date
	New		18	195
	Reconnection		28	79
	Disconnected		84	154
	Increase (Decrease) in S. C.		(38)	120
2.8	No. of Customers in Arrears	5,304	(78.1%)	

2.9 No. of Active Connections	Metered	Unmetered	Total
Residential/Domestic	6,459		6,459
Government	88	3	91
Commercial/Industrial	236	-	236
Full Commercial			-
Commercial A	133		133
Commercial B	97		97
Commercial C	6		6
Commercial D			-
Bulk/Wholesale	6		6
Total	6,789	3	6,792

3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year): 08/06/1994 Effectivity (mm/dd/year): 1/1/1997

3.2 Water Rates

CLASSIFICATION	MINIMUM CHARGES	COMMODITY CHARGES					
		11-20 CUM	21-30 CUM	31-40 CUM	41-50 CUM	51-60 CUM	61 & Above
Domestic/Government	P 88.00	P 9.80	P 10.80	12.00	P 12.00	P 12.00	P 12.00
Commercial/Industrial	176.00	19.60	21.60	24.00	24.00	24.00	24.00
Commercial A	154.00	17.15	18.90	21.00	21.00	21.00	21.00
Commercial B	132.00	14.70	16.20	18.00	18.00	18.00	18.00
Commercial C	110.00	12.25	13.50	15.00	15.00	15.00	15.00
Commercial D							
Bulk Sales	6.00-8.50						

4. BILLING & COLLECTION DATA:

	This Month	Year-to-Date
4.1 BILLING (Water Sales)		
a. Current - metered	P 2,321,709.87	P 19,737,873.25
b. Current - unmetered	3,000.00	27,000.00
c. Penalty Charges	114,586.44	837,610.93
d. Less: Senior Citizen & PWD Discount	-	-
Total	P 2,439,296.31	P 20,602,484.18

4.2 BILLING PER CONSUMER CLASS:

e Residential/Domestic	P 1,265,719.81	P 10,682,056.27
f Government	67,919.98	605,083.97
g Commercial/Industrial	154,011.30	1,288,392.18
h Bulk/Wholesale	951,645.22	8,026,951.76
Total	P 2,439,296.31	P 20,602,484.18

4.3 COLLECTION (Water Sales)			
a. Current account	P	1,290,532.18	P 9,530,676.27
b. Arrears - current year		1,203,863.80	9,646,323.03
c. Arrears - previous years		324,503.58	2,064,616.65
Total	P	2,818,899.56	P 21,241,615.95

4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):		8,749,513.09
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4.5 ON-TIME-PAID, This Month	<u>This Month</u>	<u>Year-to-Date</u>
$\frac{4.3a}{(4.1a) + (4.1b) - (4.1d)} \times 100 =$	55.5%	

4.6 COLLECTION EFFICIENCY, Y-T-D			
$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 =$	$\frac{19,176,999.30}{20,602,484.18} =$	93.08%	

4.7 COLLECTION RATIO, Y-T-D			
$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} =$	$\frac{21,241,615.95}{29,351,997.27} =$	72.4%	

5. FINANCIAL DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES		
a. Operating Revenues	P 2,779,787.52	P 26,438,429.39
b. Non-Operating revenues	-	-
Total	P 2,779,787.52	P 26,438,429.39

5.2 EXPENSES		
a. Salaries and wages	P 715,418.27	P 8,071,336.30
b. Pumping cost (Fuel, Oil, Electric)		
c. Chemicals (treatment)	42,955.88	315,237.05
d. Other O & M Expense	1,183,781.29	8,273,554.35
e. Depreciation Expense	300,472.28	2,759,962.24
f. Interest Expense	229,936.39	2,113,243.10
g. Others	-	950.00
Total	P 2,472,564.11	P 21,534,283.04

5.3 NET INCOME (LOSS)	P 307,223.41	P 4,904,146.35
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5.4 CASH FLOW STATEMENT

a. Receipts	P 3,444,374.47	P 29,814,885.06
b. Disbursements	3,177,068.76	30,073,923.74
c. Net Receipts (Disbursements)	267,305.71	(259,038.68)
d. Cash balance, beginning	4,289,944.81	4,816,289.20
e. Cash balance, ending	4,557,250.52	4,557,250.52

5.5 MISCELLANEOUS (Financial)

a. Loan Funds (Total)	84,631.01	2,038,413.67
1. Cash in Bank	P 84,631.01	P 2,038,413.67
2. Cash on Hand		
b. WD Funds (Total)	182,814.94	3,894,178.54
1. Cash on hand	P (456,552.36)	P 227,752.75
2. Cash in bank	-	-
3. Special Deposits	171.23	1,276,033.27
4. Investments		
5. Working fund	639,055.83	1,015,050.83
6. Reserves		
6.1 WD-LWUA JSA	140.24	1,375,341.69
6.2 General Reserves		
c. Materials & Supplies inventory	P 608,519.30	P 11,023,791.90
d. Accounts Receivable	- 401,714.01	8,154,203.47
1. Customers	P (401,714.01)	P 8,132,203.47
2. Materials on loans	-	22,000.00
3. Officers & Employees	-	-
e. Customers' deposits	86,260.00	689,525.00
f. Loans payable	(348,407.00)	49,717,373.43
g. Payable to creditors eg. suppliers	224,219.83	2,181,067.58

5.6 FINANCIAL RATIOS

	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
Operating Expenses	2,242,627.72	=	19,420,089.94	=
Operating Revenues	2,779,787.52	0.81	26,438,429.39	0.73
b. Net Income Ratio				
Net Income (Loss)	307,223.41	=	4,904,146.35	=
Total Revenues	2,779,787.52	0.11	26,438,429.39	0.19
c. Current Ratio (benchmark = ≥ 1.5)				
Current Assets			22,340,351.00	=
Current Liabilities			2,954,054.86	7.56

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY

	Number	Total Rated Capacity		Basis of Data
		(In LPS)	or (in Cum/Mo)	
a. Wells				
b. Springs	1	345	897,000	LWUA Estimate
c. Surface/River				
d. Bulk purchase				
Total	1	345	897,000	

Conversion: 1 LPS ~ 2,600 cum/mo

6.2 WATER PRODUCTION (m³)

	This Month	Year-to-Date	Method of Measurement
a. WD-Owned Sources			
1 Gravity	280,000.00	2,530,530.80	Volumetric Method
2 Pumped			
Sub-Total	280,000.00	2,530,530.80	
b. External Source/s			
Total	280,000.00	2,530,530.80	

6.3 WATER PRODUCTION COST

	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)		
b. Total power cost for pumping (PHP)		
c. Other energy cost (oil, etc.) (PHP)		
d. Total Pumping Hours (motor drive)		
e. Total Pumping Hours (engine drive)		
f. Total Chlorine consumed (Kg.)	96.10	846.30
g. Total Chlorine cost (PHP)	43,967.55	315,237.05
h. Total cost of other chemicals (PHP)		
Total Production Cost	P 43,967.55	P 315,237.05

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	261,829.00	2,240,274.00
Residential	112,228.00	947,015.00
Government	5,225.00	46,108.00
Commercial/Industrial (Total)	7,365.00	62,235.00
Full Commercial		
Commercial A	5,109.00	46,388.00
Commercial B	1,880.00	13,252.00
Commercial C	376.00	2,595.00
Commercial D		
Bulk/Wholesale	137,011.00	1,184,916.00
b. Unmetered billed		
c. Total billed	261,829.00	2,240,274.00
d. Metered unbilled		
e. Unmetered unbilled		
f. Total Accounted	261,829.00	2,240,274.00

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	38.57	
Residential (m ³ /conn/mo.)	17.38	
Government (m ³ /conn/mo)	59.38	
Commercial/Industrial (m ³ /conn/mo)	31.21	
Bulk/Wholesale (m ³ /conn/mo)	22835.17	
b. Average liters per capita/day (lpcd)	115.84	
c. Accounted for water (%)	93.51%	88.53%
d. Revenue Producing Water (%)	93.51%	88.53%
e. Percent Non-revenue Water (%)	6.49%	11.47%
f. 24/7 Water Service (Y/N)	Y	

7. STORAGE FACILITIES

	No. of Units	Total Capacity (m ³)
a. Elevated Reservoir(s)		
b. Ground Reservoir(s)	1	2,000

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	42
b. Regular	14
c. Casual	5
d. Job-order/COS	23
e. Number of active connections/employee	357
f. Average monthly salary/employee	21,352.74

8.2 BOARD OF DIRECTORS

Name	Number of Meetings Attended					
	This Month			Year-to-Date		
	Regular	Special/ Emergency	Total	Regular	Special/ Emergency	Total
1 Ruiz H. Jersey	2		2	18		18
2 Mamerto D. Te	2		2	18		18
3 Eduardo T. Frivaldo	2		2	18		18
4 Neney V. Labalan	2		2	18		18
5 Brian B. Espedido	2		2	18		18
6						
a. No. of Resolutions passed	2			17		
b. No. of Policies passed						
c. Directors fees paid	P 31,950.00			287,820.00		
d. Meetings:						
1. Held	2			18		
2. Regular	2			18		
3. Special/Emergency						

9. STATUS OF VARIOUS DEVELOPMENT:

9.1 ON-GOING PROJECTS

	DESCRIPTION (e.g. Comprehensive Project, Source Dev., Expansion, Rehab., Water Quality, etc)	PROJECT COST (PHP x 1,000)	FUNDING SOURCE	PERCENT ACCOM- PLISHMENT
a.	Water Treatment Facility at Brgy. Inlagadian	14,000,000.00	LWUA Loan	30%
b.	Proposed 50mm Distribution Line at Cagpacol Lur	351,700.00	Corporate Fund	0%
c.	Proposed 50mm Distribution Line Leading to Wat	389,900.00	Corporate Fund	65%
d.	Rehabilitation of 50mm Distribution Line at Sitio	30,000.00	Corporate Fund	100%
e.	Improvement of Distribution Line at Sitio Patag E	330,000.00	Corporate Fund	0%
f.	Proposed Dedicated 100mm By-pass Line Leadin	100,000.00	Corporate Fund	0%
g.	Water Extraction Pipeline - Talinga River Leading	1334050	Corporate Fund	75%
h.				
i.				
j.				
k.				
l.				
m.				
n.				
o.				

9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS

	LOAN AMOUNT (PHP)	ARREARAGES, Beginning of the year	MONTHLY AMORTIZATION (PHP)	PAYMENTS MADE, YTD	TERMINAL YEAR OF AMORTIZATION
a. Loans from LWUA					
1	14,000,000.00				
2	22,000,000.00		162,731.00	1,952,772.00	2035
3	6,630,938.64		36,839.00	442,068.00	2027
4					
5					
Total					
b. Loans from Other Fund Sources					
1	27,264,918.88		308,765.20	3,705,182.36	2031
2					
3					
4					
5					
Total					

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

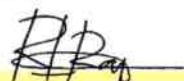
Year when Last installed /reviewed

a. CPS I Installation	April 18-30, 1994
b. CPS II Installation	January 24-30, 1995
c. Water Rates Review	08/06/1994
d. Water Safety Plan Review	26/09/2019
e. Business Plan Review	31/12/2017
f. Groundwater Data Bank Installation	
g. Computerized Billing & Collection System	
h. Computerized Read & Bill	
i. Computerized Accounting System	
j. Computerized Inventory System	

11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	11.47%	≤ 20%
b. Collection Efficiency (%) - YTD	93.08%	≥ 90%
c. S.Conn. Market Growth - YTD	120	120
d. Capex (Php) - YTD	110,945.45	110,945.45
e. LWUA-WD JSA Reserves (%) - YTD	6.47	≥ 3% of Item 5.1
f.1 Water Quality Compliance - Bacti (Y/N)	Y	Y
f.2 Water Quality Compliance - Phychem (Y/N)	Y	Y
f.3 Water Quality Compliance -Residual Chlorine (Y/N)	Y	Y
g. Current Ratio - YTD	7.56	≥ 1.5
h. Average Monthly Net Income (Php)	544,905.15	Positive
i. Staff Productivity Index	357	120
j. 24/7 Water Service (% of Active S Conn)	97%	Y
k. With Sanitation Facilities (Yes or No)	N	Y


Prepared by:



RALPH LOUIE H. RAFER, CPA

Sr. Corporate Accountant

Certified Correct:



ENGR. EDUARDO P. TEJADA

General Manager

MONTH OF OCTOBER

MONTHLY DATA SHEET

For the Month Ending October 2024

Name of Water District : Casiguran WD
Province : Sorsogon
Region : V
CCC No. : 366
Email Address : casiguranwd1988@gmail.com
Website, if any: casiguranwd.gov.ph
Contact Nos. (mobile): [09172095367](tel:09172095367)
(landline) :
Geo Coordinates of WD Office(Longitude,Latitude) : N 12o 52.396" E 124o 00.514"
Under Joint Venture Agreement? (Yes/No): No

1. MUNICIPAL DATA/SERVICE COVERAGE

1.1 Municipality(ies) Served			Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total Brgys.
	Name of Municipality(ies)	Mun. Class			
Main Mun.:	Casiguran	3rd	25	24	96.0%
Annexed:	Sorsogon City	3rd			
Annexed:	Gubat	2nd			
Annexed:	Juban	4th			
Annexed:					
Annexed:					
Annexed:					
Annexed:					
Annexed:					

2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	7,812		
2.2	Total Active	6,775		
2.3	Total metered	6,772		
2.4	Total billed	6,549		
2.5	Ave. Persons/Conn.	5.0		
2.6	Population Served (2.2 x 2.5)	33,875		
2.7	Growth in Service Connections (S. C.)		This Month	Year-to-Date
	New		24	219
	Reconnection		54	133
	Disconnected		73	227
	Increase (Decrease) in S. C.		5	125
2.8	No. of Customers in Arrears	4,199	(62.0%)	

2.9 No. of Active Connections	Metered	Unmetered	Total
Residential/Domestic	6,441		6,441
Government	88	3	91
Commercial/Industrial	236	-	236
Full Commercial			-
Commercial A	133		133
Commercial B	97		97
Commercial C	6		6
Commercial D			-
Bulk/Wholesale	7		7
Total	6,772	3	6,775

3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year): 08/06/1994 Effectivity (mm/dd/year): 1/1/1997

3.2 Water Rates

CLASSIFICATION	MINIMUM CHARGES	COMMODITY CHARGES					
		11-20 CUM	21-30 CUM	31-40 CUM	41-50 CUM	51-60 CUM	61 & Above
Domestic/Government	P 88.00	P 9.80	P 10.80	12.00	P 12.00	P 12.00	P 12.00
Commercial/Industrial	176.00	19.60	21.60	24.00	24.00	24.00	24.00
Commercial A	154.00	17.15	18.90	21.00	21.00	21.00	21.00
Commercial B	132.00	14.70	16.20	18.00	18.00	18.00	18.00
Commercial C	110.00	12.25	13.50	15.00	15.00	15.00	15.00
Commercial D							
Bulk Sales	6.00-8.50						

4. BILLING & COLLECTION DATA:

	This Month	Year-to-Date
4.1 BILLING (Water Sales)		
a. Current - metered	P 2,344,322.59	P 22,082,195.84
b. Current - unmetered	3,000.00	30,000.00
c. Penalty Charges	89,977.96	927,588.89
d. Less: Senior Citizen & PWD Discount	-	-
Total	P 2,437,300.55	P 23,039,784.73

4.2 BILLING PER CONSUMER CLASS:

e Residential/Domestic	P 1,369,186.46	P 12,051,242.73
f Government	69,096.28	674,180.25
g Commercial/Industrial	133,821.94	1,422,214.12
h Bulk/Wholesale	865,195.87	8,892,147.63
Total	P 2,437,300.55	P 23,039,784.73

4.3 COLLECTION (Water Sales)			
a. Current account	P	728,681.40	P 10,259,357.67
b. Arrears - current year		1,638,163.00	11,284,486.03
c. Arrears - previous years		242,068.13	2,306,684.78
Total	P	2,608,912.53	P 23,850,528.48
4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):			
			8,749,513.09
4.5 ON-TIME-PAID, This Month			
		<u>This Month</u>	<u>Year-to-Date</u>
4.3a	X 100 =	31.0%	
(4.1a) + (4.1b) - (4.1d)			
4.6 COLLECTION EFFICIENCY, Y-T-D			
(4.3a) + (4.3b)	X 100 =	21,543,843.70	= 93.51%
4.1 Total		23,039,784.73	
4.7 COLLECTION RATIO, Y-T-D			
4.3 Total	=	23,850,528.48	= 75.0%
4.1 Total + 4.4		31,789,297.82	

5. FINANCIAL DATA:

		<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES			
a. Operating Revenues	P	2,717,993.34	P 29,156,422.73
b. Non-Operating revenues		-	-
Total	P	2,717,993.34	P 29,156,422.73
5.2 EXPENSES			
a. Salaries and wages	P	739,632.02	P 8,810,968.32
b. Pumping cost (Fuel, Oil, Electric)			
c. Chemicals (treatment)		21,411.96	336,649.01
d. Other O & M Expense		793,972.48	9,067,526.83
e. Depreciation Expense		300,472.28	3,060,434.52
f. Interest Expense		228,005.58	2,341,248.68
g. Others		-	950.00
Total	P	2,083,494.32	P 23,617,777.36
5.3 NET INCOME (LOSS)			
	P	634,499.02	P 5,538,645.37

5.4 CASH FLOW STATEMENT

a. Receipts	P	2,933,197.88	P	32,748,082.94
b. Disbursements		3,626,090.17		33,700,013.91
c. Net Receipts (Disbursements)		(692,892.29)		(951,930.97)
d. Cash balance, beginning		4,557,250.52		4,816,289.20
e. Cash balance, ending		3,864,358.23		3,864,358.23

5.5 MISCELLANEOUS (Financial)

a. Loan Funds (Total)		(275,435.52)		1,762,978.15
1. Cash in Bank	P	(275,435.52)	P	1,762,978.15
2. Cash on Hand				
b. WD Funds (Total)		(417,456.77)		3,476,721.77
1. Cash on hand	P	34,808.36	P	262,561.11
2. Cash in bank		-		-
3. Special Deposits		(200,000.00)		1,076,033.27
4. Investments				
5. Working fund		(252,265.13)		762,785.70
6. Reserves				
6.1 WD-LWUA JSA		-		1,375,341.69
6.2 General Reserves				
c. Materials & Supplies inventory	P	(102,586.47)	P	10,921,205.43
d. Accounts Receivable	-	174,808.04		7,979,395.43
1. Customers	P	(174,808.04)	P	7,957,395.43
2. Materials on loans		-		22,000.00
3. Officers & Employees		-		-
e. Customers' deposits		75,400.00		764,925.00
f. Loans payable		(348,946.00)		49,368,427.43
g. Payable to creditors eg. suppliers		(887,237.43)		1,293,830.15

5.6 FINANCIAL RATIOS

	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
Operating Expenses	1,855,488.74	=	21,275,578.68	=
Operating Revenues	2,717,993.34	0.68	29,156,422.73	0.73
b. Net Income Ratio				
Net Income (Loss)	634,499.02	=	5,538,645.37	=
Total Revenues	2,717,993.34	0.23	29,156,422.73	0.19
c. Current Ratio (benchmark = ≥ 1.5)				
Current Assets			21,436,786.09	=
Current Liabilities			2,010,365.25	10.66

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY

	Number	Total Rated Capacity (In LPS) or (in Cum/Mo)		Basis of Data
a. Wells				
b. Springs	1	345	897,000	LWUA Estimate
c. Surface/River				
d. Bulk purchase				
Total	1	345	897,000	

Conversion: 1 LPS ~ 2,600 cum/mo

6.2 WATER PRODUCTION (m³)

	This Month	Year-to-Date	Method of Measurement
a. WD-Owned Sources			
1 Gravity	280,000.00	2,815,949.20	Volumetric Method
2 Pumped			
Sub-Total	280,000.00	2,815,949.20	
b. External Source/s			
Total	280,000.00	2,815,949.20	

6.3 WATER PRODUCTION COST

	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)		
b. Total power cost for pumping (PHP)		
c. Other energy cost (oil, etc.) (PHP)		
d. Total Pumping Hours (motor drive)		
e. Total Pumping Hours (engine drive)		
f. Total Chlorine consumed (Kg.)	96.10	942.40
g. Total Chlorine cost (PHP)	43,967.55	336,649.01
h. Total cost of other chemicals (PHP)		
Total Production Cost	P 43,967.55	P 336,649.01

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	256,168.00	2,496,442.00
Residential	120,237.00	1,067,252.00
Government	5,320.00	51,428.00
Commercial/Industrial (Total)	6,433.00	68,668.00
Full Commercial		
Commercial A	4,828.00	51,216.00
Commercial B	1,253.00	14,505.00
Commercial C	352.00	2,947.00
Commercial D		
Bulk/Wholesale	124,178.00	1,309,094.00
b. Unmetered billed		
c. Total billed	256,168.00	2,496,442.00
d. Metered unbilled		
e. Unmetered unbilled		
f. Total Accounted	256,168.00	2,496,442.00

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	37.83	
Residential (m ³ /conn/mo.)	18.67	
Government (m ³ /conn/mo)	60.45	
Commercial/Industrial (m ³ /conn/mo)	27.26	
Bulk/Wholesale (m ³ /conn/mo)	17739.71	
b. Average liters per capita/day (lpcd)	124.45	
c. Accounted for water (%)	91.49%	88.65%
d. Revenue Producing Water (%)	91.49%	88.65%
e. Percent Non-revenue Water (%)	8.51%	11.35%
f. 24/7 Water Service (Y/N)	Y	

7. STORAGE FACILITIES

	No. of Units	Total Capacity (m ³)
a. Elevated Reservoir(s)		
b. Ground Reservoir(s)	1	2,000

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	42
b. Regular	14
c. Casual	5
d. Job-order/COS	23
e. Number of active connections/employee	357
f. Average monthly salary/employee	20,978.50

8.2 BOARD OF DIRECTORS

Name	Number of Meetings Attended					
	This Month			Year-to-Date		
	Regular	Special/ Emergency	Total	Regular	Special/ Emergency	Total
1. Ruiz H. Jersey	2		2	20		20
2. Mamerto D. Te	2		2	20		20
3. Eduardo T. Frivaldo	2		2	20		20
4. Neney V. Labalan	2		2	20		20
5. Brian B. Espedido	2		2	20		20
6.						
a. No. of Resolutions passed	2			19		
b. No. of Policies passed						
c. Directors fees paid	P 31,950.00			319,800.00		
d. Meetings:						
1. Held	2			20		
2. Regular	2			20		
3. Special/Emergency						

9. STATUS OF VARIOUS DEVELOPMENT:

9.1 ON-GOING PROJECTS

	DESCRIPTION (e.g. Comprehensive Project, Source Dev., Expansion, Rehab., Water Quality, etc)	PROJECT COST (PHP x 1,000)	FUNDING SOURCE	PERCENT ACCOM- PLISHMENT
a.	Water Treatment Facility at Brgy. Inlagadian	14,000,000.00	LWUA Loan	30%
b.	Proposed 50mm Distribution Line at Cagpacol Lur	351,700.00	Corporate Fund	0%
c.	Proposed 50mm Distribution Line Leading to Wat	389,900.00	Corporate Fund	65%
d.	Rehabilitation of 50mm Distribution Line at Sitio	30,000.00	Corporate Fund	100%
e.	Improvement of Distribution Line at Sitio Patag E	330,000.00	Corporate Fund	0%
f.	Proposed Dedicated 100mm By-pass Line Leadin	100,000.00	Corporate Fund	0%
g.	Water Extraction Pipeline - Talinga River Leading	1334050	Corporate Fund	75%
h.				
i.				
j.				
k.				
l.				
m.				
n.				
o.				

9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS

	LOAN AMOUNT (PHP)	ARREARAGES, Beginning of the year	MONTHLY AMORTIZATION (PHP)	PAYMENTS MADE, YTD	TERMINAL YEAR OF AMORTIZATION
a. Loans from LWUA					
1	14,000,000.00				
2	22,000,000.00		162,731.00	1,952,772.00	2035
3	6,630,938.64		36,839.00	442,068.00	2027
4					
5					
Total					
b. Loans from Other Fund Sources					
1	27,264,918.88		308,765.20	3,705,182.36	2031
2					
3					
4					
5					
Total					

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

Year when Last installed /reviewed

a. CPS I Installation	April 18-30, 1994
b. CPS II Installation	January 24-30, 1995
c. Water Rates Review	08/06/1994
d. Water Safety Plan Review	26/09/2019
e. Business Plan Review	31/12/2017
f. Groundwater Data Bank Installation	
g. Computerized Billing & Collection System	
h. Computerized Read & Bill	
i. Computerized Accounting System	
j. Computerized Inventory System	


11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	11.35%	≤ 20%
b. Collection Efficiency (%) - YTD	93.51%	≥ 90%
c. S.Conn. Market Growth - YTD	125	125
d. Capex (Php) - YTD	15,675.00	15,675.00
e. LWUA-WD JSA Reserves (%) - YTD	5.77	≥ 3% of Item 5.1
f.1 Water Quality Compliance - Bacti (Y/N)	Y	Y
f.2 Water Quality Compliance - Phychem (Y/N)	Y	Y
f.3 Water Quality Compliance -Residual Chlorine (Y/N)	Y	Y
g. Current Ratio - YTD	10.66	≥ 1.5
h. Average Monthly Net Income (Php)	553,864.54	Positive
i. Staff Productvity Index	357	120
j. 24/7 Water Service (% of Active S Conn)	97%	Y
k. With Sanitation Facilities (Yes or No)	N	Y

Prepared by:


RALPH LOUIE H. RAFER, CPA
Sr. Corporate Accountant

Certified Correct:


ENGR. EDUARDO P. TEJADA
General Manager

MONTH OF NOVEMBER

MONTHLY DATA SHEET

For the Month Ending November 2024

Name of Water District : Casiguran WD

Province : Sorsogon

Region : V

CCC No. : 366

Email Address : casiguranwd1988@gmail.com

Website, if any: casiguranwd.gov.ph

Contact Nos. (mobile): [09172095367](tel:09172095367)

(landline) :

Geo Coordinates of WD Office(Longitude,Latitude) : N 12o 52.396" E 124o 00.514"

Under Joint Venture Agreement? (Yes/No): No

1. MUNICIPAL DATA/SERVICE COVERAGE

1.1 Municipality(ies) Served			Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total Brgys.
	Name of Municipality(ies)	Mun. Class			
Main Mun.:	Casiguran	3rd	25	24	96.0%
Annexed:	Sorsogon City	3rd			
Annexed:	Gubat	2nd			
Annexed:	Juban	4th			
Annexed:					
Annexed:					
Annexed:					
Annexed:					
Annexed:					

2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	7,835		
2.2	Total Active	6,781		
2.3	Total metered	6,778		
2.4	Total billed	6,958		
2.5	Ave. Persons/Conn.	5.0		
2.6	Population Served (2.2 x 2.5)	33,905		
2.7	Growth in Service Connections (S. C.)		This Month	Year-to-Date
	New		16	235
	Reconnection		30	163
	Disconnected		39	266
	Increase (Decrease) in S. C.		7	132
2.8	No. of Customers in Arrears	4,729	(69.7%)	

2.9 No. of Active Connections	Metered	Unmetered	Total
Residential/Domestic	6,448		6,448
Government	88	3	91
Commercial/Industrial	235	-	235
Full Commercial			-
Commercial A	134		134
Commercial B	96		96
Commercial C	5		5
Commercial D			-
Bulk/Wholesale	7		7
Total	6,778	3	6,781

3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year): 08/06/1994 Effectivity (mm/dd/year): 1/1/1997

3.2 Water Rates

CLASSIFICATION	MINIMUM		COMMODITY CHARGES					
	CHARGES	11-20 CUM	21-30 CUM	31-40 CUM	41-50 CUM	51-60 CUM	61 & Above	
Domestic/Government	P 88.00	P 9.80	P 10.80	12.00	P 12.00	P 12.00	P 12.00	
Commercial/Industrial	176.00	19.60	21.60	24.00	24.00	24.00	24.00	
Commercial A	154.00	17.15	18.90	21.00	21.00	21.00	21.00	
Commercial B	132.00	14.70	16.20	18.00	18.00	18.00	18.00	
Commercial C	110.00	12.25	13.50	15.00	15.00	15.00	15.00	
Commercial D								
Bulk Sales	6.00-8.50							

4. BILLING & COLLECTION DATA:

	This Month	Year-to-Date
4.1 BILLING (Water Sales)		
a. Current - metered	P 2,601,596.41	P 24,683,792.25
b. Current - unmetered	3,000.00	33,000.00
c. Penalty Charges	92,721.93	1,020,310.82
d. Less: Senior Citizen & PWD Discount	-	-
Total	P 2,697,318.34	P 25,737,103.07

4.2 BILLING PER CONSUMER CLASS:

e Residential/Domestic	P 1,489,853.59	P 13,541,096.32
f Government	74,440.76	748,621.01
g Commercial/Industrial	145,206.05	1,567,420.17
h Bulk/Wholesale	987,817.94	9,879,965.57
Total	P 2,697,318.34	P 25,737,103.07

4.3 COLLECTION (Water Sales)			
a. Current account	P	1,272,479.15	P 11,531,836.82
b. Arrears - current year		1,308,510.48	12,592,996.51
c. Arrears - previous years		134,209.28	2,440,894.06
Total	P	2,715,198.91	P 26,565,727.39

4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):			8,749,513.09
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4.5 ON-TIME-PAID, This Month		<u>This Month</u>	<u>Year-to-Date</u>
$\frac{4.3a}{(4.1a) + (4.1b) - (4.1d)} \times 100 =$		48.9%	

4.6 COLLECTION EFFICIENCY, Y-T-D			
$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 =$		$\frac{24,124,833.33}{25,737,103.07} =$	93.74%

4.7 COLLECTION RATIO, Y-T-D			
$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} =$		$\frac{26,565,727.39}{34,486,616.16} =$	77.0%

5. FINANCIAL DATA:

		<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES			
a. Operating Revenues	P	2,885,987.34	P 32,042,410.07
b. Non-Operating revenues		-	-
Total	P	2,885,987.34	P 32,042,410.07

5.2 EXPENSES			
a. Salaries and wages	P	1,424,921.37	P 10,235,889.69
b. Pumping cost (Fuel, Oil, Electric)			
c. Chemicals (treatment)		67,855.88	404,504.89
d. Other O & M Expense		889,131.66	9,960,223.49
e. Depreciation Expense		300,472.28	3,360,906.80
f. Interest Expense		230,489.65	2,571,738.33
g. Others		100.00	1,050.00
Total	P	2,912,970.84	P 26,534,313.20

5.3 NET INCOME (LOSS)	P	(26,983.50)	P 5,508,096.87
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5.4 CASH FLOW STATEMENT

a. Receipts	P	3,766,684.76	P	36,514,767.70
b. Disbursements		3,458,108.52		37,158,122.43
c. Net Receipts (Disbursements)		308,576.24		(643,354.73)
d. Cash balance, beginning		3,864,358.23		4,816,289.20
e. Cash balance, ending		4,172,934.47		4,172,934.47

5.5 MISCELLANEOUS (Financial)

a. Loan Funds (Total)		(278,490.84)		1,484,487.31
1. Cash in Bank	P	(278,490.84)	P	1,484,487.31
2. Cash on Hand				
b. WD Funds (Total)		627,067.08		4,103,788.85
1. Cash on hand	P	145,021.16	P	407,582.27
2. Cash in bank		-		-
3. Special Deposits		20,000.00		1,096,033.27
4. Investments				
5. Working fund		422,045.92		1,184,831.62
6. Reserves				
6.1 WD-LWUA JSA		40,000.00		1,415,341.69
6.2 General Reserves				
c. Materials & Supplies inventory	P	929,428.26	P	11,850,633.69
d. Accounts Receivable	-	18,829.50		7,960,565.93
1. Customers	P	(18,829.50)	P	7,938,565.93
2. Materials on loans		-		22,000.00
3. Officers & Employees		-		-
e. Customers' deposits		56,230.00		821,155.00
f. Loans payable		(349,487.00)		49,018,940.43
g. Payable to creditors eg. suppliers		1,200,169.84		2,493,999.99

5.6 FINANCIAL RATIOS

	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
Operating Expenses	2,682,381.19	= 0.93	23,961,524.87	= 0.75
Operating Revenues	2,885,987.34		32,042,410.07	
b. Net Income Ratio				
Net Income (Loss)	(26,983.50)	= (0.01)	5,508,096.87	= 0.17
Total Revenues	2,885,987.34		32,042,410.07	
c. Current Ratio (benchmark = ≥ 1.5)				
Current Assets			21,553,247.97	= 6.60
Current Liabilities			3,264,304.84	

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY

	Number	Total Rated Capacity		Basis of Data
		(In LPS)	or (in Cum/Mo)	
a. Wells				
b. Springs	1	345	897,000	LWUA Estimate
c. Surface/River				
d. Bulk purchase				
Total	1	345	897,000	

Conversion: 1 LPS ~ 2,600 cum/mo

6.2 WATER PRODUCTION (m³)

	This Month	Year-to-Date	Method of Measurement
a. WD-Owned Sources			
1 Gravity	303,552.94	3,119,502.14	Volumetric Method
2 Pumped			
Sub-Total	303,552.94	3,119,502.14	
b. External Source/s			
Total	303,552.94	3,119,502.14	

6.3 WATER PRODUCTION COST

	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)		
b. Total power cost for pumping (PHP)		
c. Other energy cost (oil, etc.) (PHP)		
d. Total Pumping Hours (motor drive)		
e. Total Pumping Hours (engine drive)		
f. Total Chlorine consumed (Kg.)	93.00	1,035.40
g. Total Chlorine cost (PHP)	129,548.00	404,504.89
h. Total cost of other chemicals (PHP)		
Total Production Cost	P 129,548.00	P 404,504.89

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	285,345.00	2,781,787.00
Residential	129,548.00	1,196,800.00
Government	5,689.00	57,117.00
Commercial/Industrial (Total)	7,066.00	75,734.00
Full Commercial		
Commercial A	5,094.00	56,310.00
Commercial B	1,658.00	16,163.00
Commercial C	314.00	3,261.00
Commercial D		
Bulk/Wholesale	143,042.00	1,452,136.00
b. Unmetered billed		
c. Total billed	285,345.00	2,781,787.00
d. Metered unbilled		
e. Unmetered unbilled		
f. Total Accounted	285,345.00	2,781,787.00

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	42.10	
Residential (m ³ /conn/mo.)	20.09	
Government (m ³ /conn/mo)	64.65	
Commercial/Industrial (m ³ /conn/mo)	30.07	
Bulk/Wholesale (m ³ /conn/mo)	20434.57	
b. Average liters per capita/day (lpcd)	133.94	
c. Accounted for water (%)	94.00%	89.17%
d. Revenue Producing Water (%)	94.00%	89.17%
e. Percent Non-revenue Water (%)	6.00%	10.83%
f. 24/7 Water Service (Y/N)	Y	

7. STORAGE FACILITIES

	No. of Units	Total Capacity (m ³)
a. Elevated Reservoir(s)		
b. Ground Reservoir(s)	1	2,000

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	43
b. Regular	17
c. Casual	3
d. Job-order/COS	23
e. Number of active connections/employee	339
f. Average monthly salary/employee	21,640.36

8.2 BOARD OF DIRECTORS

Name	Number of Meetings Attended					
	This Month			Year-to-Date		
	Regular	Special/ Emergency	Total	Regular	Special/ Emergency	Total
1. Ruiz H. Jersey	2		2	22		22
2. Mamerto D. Te	2		2	22		22
3. Eduardo T. Frivaldo	2		2	22		22
4. Neney V. Labalan	2		2	22		22
5. Brian B. Espedido	2		2	22		22
6.						
a. No. of Resolutions passed	3			15		
b. No. of Policies passed						
c. Directors fees paid	P 31,950.00			351,780.00		
d. Meetings:						
1. Held	2			22		
2. Regular	2			22		
3. Special/Emergency						

9. STATUS OF VARIOUS DEVELOPMENT:

9.1 ON-GOING PROJECTS

	DESCRIPTION (e.g. Comprehensive Project, Source Dev., Expansion, Rehab., Water Quality, etc)	PROJECT COST (PHP x 1,000)	FUNDING SOURCE	PERCENT ACCOMPLISHMENT
a.	Water Treatment Facility at Brgy. Inlagadian	14,000,000.00	LWUA Loan	100%
b.	Proposed 50mm Distribution Line at Cagpacol Lungib	351,700.00	Corporate Fund	100%
c.	Proposed 50mm Distribution Line Leading to Water Treatment Facility	389,900.00	Corporate Fund	100%
d.	Rehabilitation of 50mm Distribution Line at Sitio Parik Brgy. Trece Martires	30,000.00	Corporate Fund	100%
e.	Improvement of Distribution Line at Sitio Patag Brgy. Casay	330,000.00	Corporate Fund	100%
f.	Proposed Dedicated 100mm By-pass Line Leading to San Pascual	100,000.00	Corporate Fund	100%
g.	Water Extraction Pipeline - Talinga River Leading to Water Treatment Facility	1334050	Corporate Fund	100%
h.				
i.				
j.				
k.				
l.				
m.				
n.				

9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS

	LOAN AMOUNT (PHP)	ARREARAGES, Beginning of the year	MONTHLY AMORTIZATION (PHP)	PAYMENTS MADE, YTD	TERMINAL YEAR OF AMORTIZATION
a. Loans from LWUA					
1	14,000,000.00		103,188.00	305,701.32	2039
2	22,000,000.00		162,731.00	1,790,041.00	2035
3	6,630,938.64		36,839.00	405,229.00	2027
4					
5					
Total					
b. Loans from Other Fund Sources					
1	27,264,918.88		282,146.95	3,103,616.40	2031
2					
3					
4					
5					
Total					

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

Year when Last installed /reviewed

a. CPS I Installation	April 18-30, 1994
b. CPS II Installation	January 24-30, 1995
c. Water Rates Review	08/06/1994
d. Water Safety Plan Review	26/09/2019
e. Business Plan Review	31/12/2017
f. Groundwater Data Bank Installation	
g. Computerized Billing & Collection System	
h. Computerized Read & Bill	
i. Computerized Accounting System	
j. Computerized Inventory System	


11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	10.83%	≤ 20%
b. Collection Efficiency (%) - YTD	93.74%	≥ 90%
c. S.Conn. Market Growth - YTD	132	132
d. Capex (Php) - YTD	728,436.91	728,436.91
e. LWUA-WD JSA Reserves (%) - YTD	5.33	≥ 3% of Item 5.1
f.1 Water Quality Compliance - Bacti (Y/N)	Y	Y
f.2 Water Quality Compliance - Phychem (Y/N)	Y	Y
f.3 Water Quality Compliance -Residual Chlorine (Y/N)	Y	Y
g. Current Ratio - YTD	6.60	≥ 1.5
h. Average Monthly Net Income (Php)	500,736.08	Positive
i. Staff Productivity Index	339	120
j. 24/7 Water Service (% of Active S Conn)	97%	Y
k. With Sanitation Facilities (Yes or No)	N	Y

Prepared by:


RALPH LOUIE H. RAFER, CPA
Sr. Corporate Accountant

Certified Correct:


ENGR. EDUARDO P. TEJADA
General Manager

MONTH OF DECEMBER

MONTHLY DATA SHEET

For the Month Ending December 2024

Name of Water District : Casiguran WD

Province : Sorsogon

Region : V

CCC No. : 366

Email Address : casiguranwd1988@gmail.com

Website, if any: casiguranwd.gov.ph

Contact Nos. (mobile): [09172095367](tel:09172095367)

(landline) :

Geo Coordinates of WD Office(Longitude,Latitude) : N 12o 52.396" E 124o 00.514"

Under Joint Venture Agreement? (Yes/No): No

1. MUNICIPAL DATA/SERVICE COVERAGE

1.1 Municipality(ies) Served			Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total Brgys.
Name of Municipality(ies)	Mun. Class				
Main Mun.: Casiguran	3rd		25	24	96.0%
Annexed: Sorsogon City	3rd				
Annexed: Gubat	2nd				
Annexed: Juban	4th				
Annexed:					
Annexed:					
Annexed:					
Annexed:					
Annexed:					
Annexed:					

2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	7,846		
2.2	Total Active	6,797		
2.3	Total metered	6,794		
2.4	Total billed	6,559		
2.5	Ave. Persons/Conn.	5.0		
2.6	Population Served (2.2 x 2.5)	33,985		
2.7	Growth in Service Connections (S. C.)		This Month	Year-to-Date
	New		11	246
	Reconnection		10	173
	Disconnected		8	274
	Increase (Decrease) in S. C.		13	145
2.8	No. of Customers in Arrears	3,872	(57.0%)	

2.9 No. of Active Connections	Metered	Unmetered	Total
Residential/Domestic	6,462		6,462
Government	88	3	91
Commercial/Industrial	237	-	237
Full Commercial			-
Commercial A	136		136
Commercial B	96		96
Commercial C	5		5
Commercial D			-
Bulk/Wholesale	7		7
Total	6,794	3	6,797

3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year): 6/8/1994 Effectivity (mm/dd/year): 1/1/1997

3.2 Water Rates

CLASSIFICATION	MINIMUM		COMMODITY CHARGES					
	CHARGES	11-20 CUM	21-30 CUM	31-40 CUM	41-50 CUM	51-60 CUM	61 & Above	
Domestic/Government	P 88.00	P 9.80	P 10.80	12.00	P 12.00	P 12.00	P 12.00	
Commercial/Industrial	176.00	19.60	21.60	24.00	24.00	24.00	24.00	
Commercial A	154.00	17.15	18.90	21.00	21.00	21.00	21.00	
Commercial B	132.00	14.70	16.20	18.00	18.00	18.00	18.00	
Commercial C	110.00	12.25	13.50	15.00	15.00	15.00	15.00	
Commercial D								
Bulk Sales	6.00-8.50							

4. BILLING & COLLECTION DATA:

	This Month	Year-to-Date
4.1 BILLING (Water Sales)		
a. Current - metered	P 2,086,880.01	P 26,770,672.26
b. Current - unmetered	3,000.00	36,000.00
c. Penalty Charges	78,637.54	1,098,948.36
d. Less: Senior Citizen & PWD Discount	-	-
Total	P 2,168,517.55	P 27,905,620.62
4.2 BILLING PER CONSUMER CLASS:		
e Residential/Domestic	P 1,086,438.76	P 14,627,535.08
f Government	66,341.02	814,962.03
g Commercial/Industrial	122,018.89	1,689,439.06
h Bulk/Wholesale	893,718.88	10,773,684.45
Total	P 2,168,517.55	P 27,905,620.62

4.3 COLLECTION (Water Sales)

a. Current account	P	1,136,630.33	P	12,668,467.15
b. Arrears - current year		1,059,886.15		13,652,882.66
c. Arrears - previous years		39,055.18		2,479,949.24
Total	P	2,235,571.66	P	28,801,299.05

4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):

8,749,513.09

4.5 ON-TIME-PAID, This Month

This Month

Year-to-Date

$$\frac{4.3a}{(4.1a) + (4.1b) - (4.1d)} \times 100 = 54.4\%$$

4.6 COLLECTION EFFICIENCY, Y-T-D

$$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 = \frac{26,321,349.81}{27,905,620.62} = 94.32\%$$

4.7 COLLECTION RATIO, Y-T-D

$$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} = \frac{28,801,299.05}{36,655,133.71} = 78.6\%$$

5. FINANCIAL DATA:

This Month

Year-to-Date

5.1 REVENUES

a. Operating Revenues	P	1,701,978.44	P	33,845,319.18
b. Non-Operating revenues		-		-
Total	P	1,701,978.44	P	33,845,319.18

5.2 EXPENSES

a. Salaries and wages	P	2,730,230.77	P	12,686,712.77
b. Pumping cost (Fuel, Oil, Electric)				
c. Chemicals (treatment)		22,003.92		503,808.81
d. Other O & M Expense		1,506,927.93		11,872,636.35
e. Depreciation Expense		372,345.24		4,270,731.06
f. Interest Expense		224,765.08		2,796,503.41
g. Others		4,400.00		5,450.00
Total	P	4,860,672.94	P	32,135,842.40

5.3 NET INCOME (LOSS)

P	(3,158,694.50)	P	1,709,476.78
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5.4 CASH FLOW STATEMENT

a. Receipts	P 2,598,543.99	P 38,893,306.16
b. Disbursements	4,346,237.48	41,504,359.91
c. Net Receipts (Disbursements)	(1,747,693.49)	(2,611,053.75)
d. Cash balance, beginning	3,952,928.94	4,816,289.20
e. Cash balance, ending	2,205,235.45	2,205,235.45

5.5 MISCELLANEOUS (Financial)

a. Loan Funds (Total)	(672,944.22)	811,543.09
1. Cash in Bank	P (672,944.22)	P 811,543.09
2. Cash on Hand		
b. WD Funds (Total)	(1,074,607.13)	2,809,176.19
1. Cash on hand	P (10,289.35)	P 111,398.12
2. Cash in bank	-	-
3. Special Deposits	153.70	1,096,181.44
4. Investments		
5. Working fund	(1,064,613.62)	186,112.80
6. Reserves		
6.1 WD-LWUA JSA	142.14	1,415,483.83
6.2 General Reserves		
c. Materials & Supplies inventory	P 190,942.08	P 10,413,871.27
d. Accounts Receivable	- 688,245.86	6,743,520.62
1. Customers	P (688,245.86)	P 6,721,520.62
2. Materials on loans	-	22,000.00
3. Officers & Employees	-	-
e. Customers' deposits	(12,040.00)	(1,070,560.78)
f. Loans payable	(350,029.00)	48,800,849.43
g. Payable to creditors eg. suppliers	271,417.51	2,553,417.50

5.6 FINANCIAL RATIOS

	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
Operating Expenses	4,631,507.86	=	29,333,888.99	=
Operating Revenues	1,701,978.44	2.72	33,845,319.18	0.87
b. Net Income Ratio				
Net Income (Loss)	(3,158,694.50)	=	1,709,476.78	=
Total Revenues	1,701,978.44	(1.86)	33,845,319.18	0.05
c. Current Ratio (benchmark = ≥ 1.5)				
Current Assets			13,897,984.70	=
Current Liabilities			3,220,262.23	4.32

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY

	Number	Total Rated Capacity		Basis of Data
		(In LPS)	or (in Cum/Mo)	
a. Wells				
b. Springs	1	345	897,000	LWUA Estimate
c. Surface/River				
d. Bulk purchase				
Total	1	345	897,000	

Conversion: 1 LPS ~ 2,600 cum/mo

6.2 WATER PRODUCTION (m³)

	This Month	Year-to-Date	Method of Measurement
a. WD-Owned Sources			
1 Gravity	283,081.78	3,402,583.92	Volumetric Method
2 Pumped			
Sub-Total	283,081.78	3,402,583.92	
b. External Source/s			
Total	283,081.78	3,402,583.92	

6.3 WATER PRODUCTION COST

	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)		
b. Total power cost for pumping (PHP)		
c. Other energy cost (oil, etc.) (PHP)		
d. Total Pumping Hours (motor drive)		
e. Total Pumping Hours (engine drive)		
f. Total Chlorine consumed (Kg.)	96.10	1,131.50
g. Total Chlorine cost (PHP)	96,633.00	415,408.81
h. Total cost of other chemicals (PHP)		
Total Production Cost	P 96,633.00	P 415,408.81

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	235,055.00	3,016,842.00
Residential	96,633.00	1,293,433.00
Government	5,063.00	62,180.00
Commercial/Industrial (Total)	5,902.00	81,636.00
Full Commercial		
Commercial A	4,565.00	60,875.00
Commercial B	1,083.00	17,246.00
Commercial C	254.00	3,515.00
Commercial D		
Bulk/Wholesale	127,457.00	1,579,593.00
b. Unmetered billed		
c. Total billed	235,055.00	3,016,842.00
d. Metered unbilled		
e. Unmetered unbilled		
f. Total Accounted	235,055.00	3,016,842.00

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	34.60	
Residential (m ³ /conn/mo.)	14.95	
Government (m ³ /conn/mo)	57.53	
Commercial/Industrial (m ³ /conn/mo)	24.90	
Bulk/Wholesale (m ³ /conn/mo)	18208.14	
b. Average liters per capita/day (lpcd)	99.69	
c. Accounted for water (%)	83.03%	88.66%
d. Revenue Producing Water (%)	83.03%	88.66%
e. Percent Non-revenue Water (%)	16.97%	11.34%
f. 24/7 Water Service (Y/N)	Y	

7. STORAGE FACILITIES

	No. of Units	Total Capacity (m ³)
a. Elevated Reservoir(s)		
b. Ground Reservoir(s)	1	2,000

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	44
b. Regular	17
c. Casual	3
d. Job-order/COS	24
e. Number of active connections/employee	340
f. Average monthly salary/employee	24,027.87

8.2 BOARD OF DIRECTORS

		Number of Meetings Attended					
		This Month			Year-to-Date		
		Special/			Special/		
	Name	Regular	Emergency	Total	Regular	Emergency	Total
1	Ruiz H. Jersey	2		2	24		24
2	Mamerto D. Te	2		2	24		24
3	Eduardo T. Frivaldo	2		2	24		24
4	Neney V. Labalan	2		2	24		24
5	Brian B. Espedido	2		2	24		24
6							
		This Month			Year-to-Date		
a.	No. of Resolutions passed	3			18		
b.	No. of Policies passed						
c.	Directors fees paid	P 31,950.00			383,760.00		
d.	Meetings:						
	1. Held	2			24		
	2. Regular	2			24		
	3. Special/Emergency						

9. STATUS OF VARIOUS DEVELOPMENT:

9.1 ON-GOING PROJECTS

	DESCRIPTION (e.g. Comprehensive Project, Source Dev., Expansion, Rehab., Water Quality, etc)	PROJECT COST (PHP x 1,000)	FUNDING SOURCE	PERCENT ACCOMPLISHMENT
a.	Water Treatment Facility at Brgy. Inlagadian	14,000,000.00	LWUA Loan	100%
b.	Proposed 50mm Distibution Line at Cagpacol Lungib	351,700.00	Corporate Fund	100%
c.	Proposed 50mm Distibution Line Leading to Water Treatment Facility	389,900.00	Corporate Fund	100%
d.	Rehabilitation of 50mm Distribution Line at Sitio Parik Brgy. Trece Martires	30,000.00	Corporate Fund	100%
e.	Improvement of Distribution Line at Sitio Patag Brgy. Casay	330,000.00	Corporate Fund	100%
f.	Proposed Dedicated 100mm By-pass Line Leading to San Pascual	100,000.00	Corporate Fund	100%
g.	Water Extraction Pipeline - Talinga River Leading to Water Treatment Facility	1334050	Corporate Fund	100%
h.				
i.				
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9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS

	LOAN AMOUNT (PHP)	ARREARAGES, Beginning of the year	MONTHLY AMORTIZATION (PHP)	PAYMENTS MADE, YTD	TERMINAL YEAR OF AMORTIZATION
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3	6,630,938.64		36,839.00	442,068.00	2027
4					
5					
Total					
b. Loans from Other Fund Sources					
1	27,264,918.88		281,406.07	3,376,872.84	2031
2					
3					
4					
5					
Total					

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

Year when Last installed /reviewed

a. CPS I Installation	April 18-30, 1994
b. CPS II Installation	January 24-30, 1995
c. Water Rates Review	6/8/1994
d. Water Safety Plan Review	9/26/2019
e. Business Plan Review	12/31/2017
f. Groundwater Data Bank Installation	
g. Computerized Billing & Collection System	
h. Computerized Read & Bill	
i. Computerized Accounting System	
j. Computerized Inventory System	

11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	11.34%	≤ 20%
b. Collection Efficiency (%) - YTD	94.32%	≥ 90%
c. S.Conn. Market Growth - YTD	145	145
d. Capex (Php) - YTD	46,375.06	46,375.06
e. LWUA-WD JSA Reserves (%) - YTD	4.91	≥ 3% of Item 5.1
f.1 Water Quality Compliance - Bacti (Y/N)	Y	Y
f.2 Water Quality Compliance - Phychem (Y/N)	Y	Y
f.3 Water Quality Compliance -Residual Chlorine (Y/N)	Y	Y
g. Current Ratio - YTD	4.32	≥ 1.5
h. Average Monthly Net Income (Php)	142,456.40	Positive
i. Staff Productvity Index	340	120
j. 24/7 Water Service (% of Active S Conn)	97%	Y
k. With Sanitation Facilities (Yes or No)	N	Y

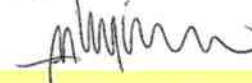
Prepared by:



RALPH LOUIE H. RAFER, CPA

Sr. Corporate Accountant

Certified Correct:



ENG. S. EDUARDO P. TEJADA

General Manager



SERBISYONG BULAHOS



Para sa gabos.



Certificate No. PHP QMS 21 93 0048