

Republic of the Philippines  
BALAMBAN WATER DISTRICT  
BALAMBAN, CEBU

## Board of Directors

Chairman	-	Mr. Bernabe Karlo O. Gonzalez Business Sector
Vice-Chairman	-	Engr. Epifanio C. Milan Professional Sector
Secretary	-	Maria Ligaya S. Hayag Civic Sector
Member	-	Rizzalina P. Gimena Education Sector
Member	-	Juanita Englis Women Sector

# Management and Staff

ENGR. DANTE B. NAVARRO - General Manager

## Administrative Division

Hazel Marie N. Buhia	Division Manager C	PERMANENT
May D. Solis	Administrative Service Assistant B	PERMANENT
Elsa L. Antiga	Storekeeper D	PERMANENT
Donah E. Redondo	Utility Worker B	PERMANENT
Diosdado H. Cudis	Utility Worker A	PERMANENT
John Michael M. Tejano	Computer Operator	PERMANENT
Marrie Ann Rose S. Pilapil	Secretary A	PERMANENT
Tisha Norde Marie D. Piliotas	Procurement Assistant A	PERMANENT
Raynante C. Taldo	Industrial Security Guard	CONTRACT OF SERVICE
Vejan C. Ponsica	Utility	CONTRACT OF SERVICE
Vevencia O. Collantes	Courier	PERMANENT
Kathleen R. Englis	Administrative Aide	PERMANENT
Junric M. Cortez	AUTO CAD Operator	CONTRACT OF SERVICE

## Commercial and Finance Division

Isidro S. Enumerables	Division Manager C	PERMANENT
Lucia G. Melgar	Corporate Budget Specialist	PERMANENT
Alfie C. Pepito	Utilities/Customer Services Assistant E	PERMANENT
Crisjean A. Maturan	Utility Worker B	PERMANENT
Hannah Lou M. Anticamara	Collection Assistant	PERMANENT
Jann Rhela A. Longakit	Senior Accounting Processor	PERMANENT
Julito Mapa	Utility Worker B	PERMANENT
Laizaniel F. Rallos	Cashier D	PERMANENT
Loramie F. Carmelotes	Utilities/Customer Services Assistant B	PERMANENT
Maria Merlinda C. Gorgonio	Document Binder	PERMANENT
Mimi S. Yntig	Accounting Processor B	PERMANENT
Oliver C. Guineta	Utility Worker B	PERMANENT
Victor A. Napoles	Utilities/Customer Services Assistant D	PERMANENT
Dennis E. Rojas	Meter Reader	CONTRACT OF SERVICE
Ellen N. Seblon	Clerk	CONTRACT OF SERVICE
Melchor M. Curacha	Meter Reader	CONTRACT OF SERVICE
Nelia M. Undray	Clerk	CONTRACT OF SERVICE
Niño James G. Dum Dum	Meter Reader	CONTRACT OF SERVICE
Ma. Fe. D. Natural	Meter Reader	HONORARIUM
Vicenta L. Espinosa	Meter Reader	HONORARIUM
Ignacia R. Pilderos	Meter Reader	HONORARIUM

## Operation Division and Maintenance Division

Remus C. Monteron	Division Manager C	PERMANENT
Allan A. Mapa	Water Sewerage Maintenance Man C	PERMANENT
Emmanuel E. Gimena	Water Sewerage Maintenance Man C	PERMANENT
Jeson M. Masuta	Water Sewerage Maintenance Man C	PERMANENT
Juspino E. Roxas	Water Sewerage Maintenance Man C	PERMANENT
Lawrence C. Lopez	Water Sewerage Maintenance Man C	PERMANENT
Marvin A. Bingcula	Water Sewerage Maintenance Man C	PERMANENT
Paulino N. Salazar	Water Sewerage Maintenance Man B	PERMANENT
Rey L. Navarro	Water Sewerage Maintenance Man C	PERMANENT
Ruel Alfonso B. Quimbo	Water Sewerage Maintenance Man C	PERMANENT
Sancho Flores	Water Sewerage Maintenance Man A	PERMANENT
Wilfredo P. Luste	Water Sewerage Maintenance Man C	PERMANENT
Maximiano B. Dadula	Water Sewerage Maintenance Man C	PERMANENT
Al P. Catalonia	Plumber/Welder	CONTRACT OF SERVICE
Antonio M. Hortilano	Plumber	CONTRACT OF SERVICE
Christyher R. Ugdamin	Plumber	CONTRACT OF SERVICE
Cirilo S. Villasencio	Pumptender	CONTRACT OF SERVICE
Eliezer R. Ardillo	Plumber	CONTRACT OF SERVICE
Emet A. Capute	Plumber	CONTRACT OF SERVICE
Esteban R. Ardillo	Plumber	CONTRACT OF SERVICE
Florencio M. Mabag, Jr.	Plumber	CONTRACT OF SERVICE
Gerald B. Quiñones	Pumptender	CONTRACT OF SERVICE
Janice B. Padilla	Clerk	CONTRACT OF SERVICE
Chariss Marcellana	Pumptender	CONTRACT OF SERVICE
Josephus C. Maban	Pumptender	CONTRACT OF SERVICE
Maximo A. Tingas	Plumber	CONTRACT OF SERVICE
Niel R. Taperla	Pumptender	CONTRACT OF SERVICE
Nito H. Lunor	Plumber	CONTRACT OF SERVICE
Restituto M. Requina	Plumber	CONTRACT OF SERVICE
Richard M. Roxas	Electrician	CONTRACT OF SERVICE
Rosendo M. Pañales	Plumber	CONTRACT OF SERVICE
Roxani O. Lucero	Plumber	CONTRACT OF SERVICE
Severino A. Lutrago	Plumber	CONTRACT OF SERVICE
Regie H. Tolero	Plumber	CONTRACT OF SERVICE
Victor A. Son	Plumber	CONTRACT OF SERVICE
Welfrido G. Luste	Plumber	CONTRACT OF SERVICE
Belegario N. Bacus	Pumptender	HONORARIUM

May Apas	Pumptender	HONORARIUM
Cecilia G. Gabutero	Pumptender	HONORARIUM
Efren I. Mondares	Pumptender	HONORARIUM
Eliseo M. Mandahuyan	Pumptender	HONORARIUM
Jonathan S. Requina	Pumptender	HONORARIUM
Saturnino C. Resaba	Pumptender	HONORARIUM
Vicente R. Taperla	Pumptender	HONORARIUM

## TABLE OF CONTENTS

I.	-----	FOREWORD
II.	-----	INTRODUCTION
III.	-----	BWD VISION
IV.	-----	BWD MISSION
V.	-----	BALAMBAN WATER DISTRICTS COMMITMENT
VI.	-----	<b>BWD ORGANIZATIONAL STRUCTURE</b>
VII.	-----	ACCOMPLISHMENT REPORT
		A. Administrative/General Services Division
		A.1. Work Accomplishment
		B. Finance and Commercial Division
		B.1. Work Accomplishment
		B.1.1. Commercial Division
		B.1.2. Finance Division
		C. Operation and Maintenance Division
		C.1. Work Accomplishment
		C.2. Bacteriological Test Result of 2016
		C.3. Number of Work Accomplished
		C.4. Table on Chlorine Residual Test Result
		(Please see Attached Documents)
		C.5. Preventive Maintenance Schedule
		(Please see Attached Documents)
VIII.	-----	APPROVED BOARD RESOLUTIONS
IX.	-----	ANNEXES

ACCOMPLISHMENTS FOR CALENDAR  
YEAR 2016  
JANUARY – DECEMBER

AS

PREPARED

BY:

ENGR. DANTE B. NAVARRO

GENERAL MANAGER

## I. FOREWORD

The Municipality of Balamban is located approximately sixty four (64) kilometers northwest of Cebu City. It is bounded in the south by the city of Toledo; in the north by the Municipality of Asturias; in the east by the Cities of Cebu and Mandaue; and in the west by Tanon Strait. Its geographic coordinates are 10° 24' to 10° 33' N latitude; and 123° 40' to 123° 53' E longitude.

Balamban has a land area of 33,700 hectares divided into 28 barangays including the Poblacion.

Balamban is a densely forested area except for a very small portion of land lying along the coastline. Long before the Spanish colonization, there was already a settlement which was first known as "Kagma", meaning dry land or dry plains.

The town derived its name from a native term "balang-balang" which refers to the linked arms of natives formed as improvised seat to carry/ferry the Spaniards in crossing the river. The name "balang-balang" was shortened to "bang-bang" and for unknown reasons the bang-bang was changed to balang-balang when eventually became "BALAMBAN".

There are no definite records as to when balamban first became a town. Its official records were destroyed during WWII. But sometime before 1798, Balamban was already an organized unit with a Spaniard Capitan as its first Administrator.

The town proper or Poblacion is composed of barangays Aliwanay, Baliwagan and Sta. Cruz-Sto. Niño with a combined land area of 1.93 square kilometers or 193 hectares. The rural area consists of 25 barangays with an aggregate area of 335.07 square kilometers or 33, 507 hectares, representing 99.43% of the total land area.

The land form or terrain of Balamban is characterized by flat lands, scraggly hills, small mountain ranges and deep narrow passages between mountain and hills. The Poblacion is relatively flat with an elevation of less than 3.0 meters above sea level. The highest known elevation is situated in the southwestern section of municipality which is about 908 meters or 2,978.24 feet. Settlements are found along the flat lands particularly in the Poblacion where there is accessibility to transportation. The populated barangays are Arpili, buanoy and Pondol.

The Town's land use classification, Agricultural is 3,423.67 hectares, Built-up Areas a) Urban areas 5,328.23 hectares and b) Rural 191.48 hectares. Watershed/ Forestry is 7,792.22 hectares, the Protected Landscape a) Central Cebu Protected Landscape is 5,147.02, b) Grasslands & severely Eroded is 8,051.56 and the Agro-Forestry is 3,764.82



There are two (2) distinct types of weather prevailing in the Municipality, the wet and dry seasons. The wet season starts in May to December while the rest of the year is dry with occasional thunderstorms and rain widely dispersed around the area. Annual precipitation averages to 72.10 while the average annual temperature throughout the year fluctuates around 31 degrees Celsius. The months of March and April register the highest temperature while the months of December to February the lowest.

Balamban is classified as a FIRST CLASS MUNICIPALITY. The town is divided into 28 barangays, nine (9) of which are coastal areas while the other nineteen (19) are completely landlocked.

The coastal barangays are Arpili, Sta. Cruz – Sto. Niño, Buanoy, Baliwagan, Abucayan, Cantu-od, Pondol, Nangka and Aliwanay

The Landlocked barangays are Bayong, Hingatmonan, Biasong, Lamesa, Cabagdalan, Liki, Cabasiangan, Luca, Cambuhawe, Magsaysay, Cantibas, Matun-og, Cansomoroy, Prenza, Duangan, Singsing, Gaas, Vito and Ginatilan.

Balamban registered a total population of 71,237 as of 2010 Census of Population and Housing. This is a 7.51% increase from the previous 2007 population. Balamban has a total household population of 16,108 with an average household size of 4.48.

The Major Agricultural products are rice, corn and banana. The Industries are Ship Building, Ship Repair and Industrial Gas Production at Buanoy, Balamban , Fabrication – Aluminum Vessel at Arpili, Balamban. The total commercial Land Use of the Municipality is estimated to 129.50 has and the total Industrial Area used is estimated at 174 has.

The No. of Banks presents in the Municipality are Commercial Banks (4), Rural Bank (1), there are also 13 Cooperatives run in the Municipality and nine (9) Pawnshops.

The Tourist Spots are Gaas Eco-Adventure Park, K-33 Green Adventure, West 35 Eco-Adventure Park, JVR Island in the Sky Resort at Gaas, Balamban, Costa Roca Resort at Pondol, Balamban, Wild Wild West at Baliwagan, Balamban, Cambuhawe Spring Resort at Cambuhawe and Mt. Manunggal Camping Area at Magsaysay.

Accommodation Facilities presents such as Lodging Houses/Apartelle, Apartments, Hotel and Pension Houses.

## II. INTRODUCTION

The Municipality of Balamban is a fast growing Municipality in terms of economic growth, through the years, Balamban has developed from 5th class to a 1st class municipality. Nowadays the Municipality of Balamban called a "SHIPBUILDING CAPITAL" in the country.

BALAMBAN WATER DISTRICT, is a government owned and controlled corporation created and existing pursuant to Presidential Decree No. 198, as amended, otherwise known as the Provincial Water Utilities Act of 1973. It was issued a Conditional Certificate of Conformance (CCC) No. 622 on October 16, 2008 by the Local Water Utilities Administration (LWUA), thus its birth, its office address is at Poblacion, Balamban, Cebu. BWD belongs to Category C of water districts.

BWD gets its source from spring water and ground water. It has a total length of pipelines laid to date of 124,758 linear meters, traversing the Municipality. It is mandated to provide safe and potable water and sanitation to the residents of Balamban. Sixty two percent (62%) of the Municipality's water supply comes from Balamban Water District. BWD is serving 19 barangays, nine (9) of which located coastline and the Ten (10) Barangays are landlocked barangays. Nine (9) Barangays not covered by the supply located in the outermost or upland part of the Municipality, wherein their water supply draws from spring and managed by the Barangay itself.

As of November 30, 2016, BWD has 11, 285 total number of service connections translating to approximately a population of 50,557 and a total water rated capacity (Q) of 184 lps or a total of 15,897.6 cmd.

To ensure safe and potable water is being delivered to the residents of the covered area of Balamban Water District, we conducts daily collection of samples from randomly selected concessionaires, schools and crowded area for chlorine residual testing.

Once a month, BWD tap DOH Accredited laboratory to conduct water samples for bacteriological testing. Water sample also is collected at source once a year for physical and chemical analysis. BWD also guarantees that the water it serves conforms to the standards prescribed by the Philippine National Standards for Drinking Water.

The Water Supply System of Balamban prior to the creation of Balamban Water District is a conglomeration of RWSA's, BWSA's and a Multi-purpose Cooperative. The Balamban Water District distribution system draws its supply from springs and deep wells with water treatment application to ensure potability and safety. Storage and transmission facilities are maintained regularly to enable the water supply system to function at its optimum capacity and benefiting the existing and incoming consumers. Efforts of BWD Board of Directors and Management were exerted to prioritize the recommended remedial measures that will be undertaken to upgrade the water system using the limited available resources of BWD.

The 94.56% of BWD's service connections are classified as Domestic/residential while 5.44% belongs to commercial classification. BWD has a total number of 79 employees or a ratio of 1:143 per service connection.

### III. BWD VISION

BWD envisions itself to become an innovative and a financially viable entity that provides safe, potable and affordable water and efficient sewerage system for the people of Balamban, Cebu.

### IV. BWD MISSION

We are committed to carryout assessment, exploration and education towards development, preservation, ecological and sustainable water resources, accountable to uphold healthy practices in protecting and stabilizing Mother Earth.

Our competence to give good services must be improved by creating and managing public services and in advanced, creative, safe, and worthwhile means and adapting to international standards.

We shall function and keep our facilities in a prime way, creating excellence a vital feature of our accomplishment.

It is then necessary to nurture a very motivated, empowered and self-oriented workforce, with a fervent spirit of teamwork, partnership, compassion, love and deal with profound professionalism and determinedly geared on productivity, efficiency and smooth working relationship with the staff, management and consumers.

The workforce shall be encouraged and stimulated by a competent management team committed for the common good of BWD.

This mission shall be along with judicious financial management with its prime objective which is to render better services to the people of Balamban.

## V. BALAMBAN WATER DISTRICTS COMMITMENT

Provide with diligence and care the conveying of a safe, adequate, reliable and economically viable water supply service, and at 100% service coverage possible.

Communicate formally to all registered customers any information and changes of the District's operational policies and practices and thereafter shall be made effective and enforceable after thirty (30) days from dissemination thereof.

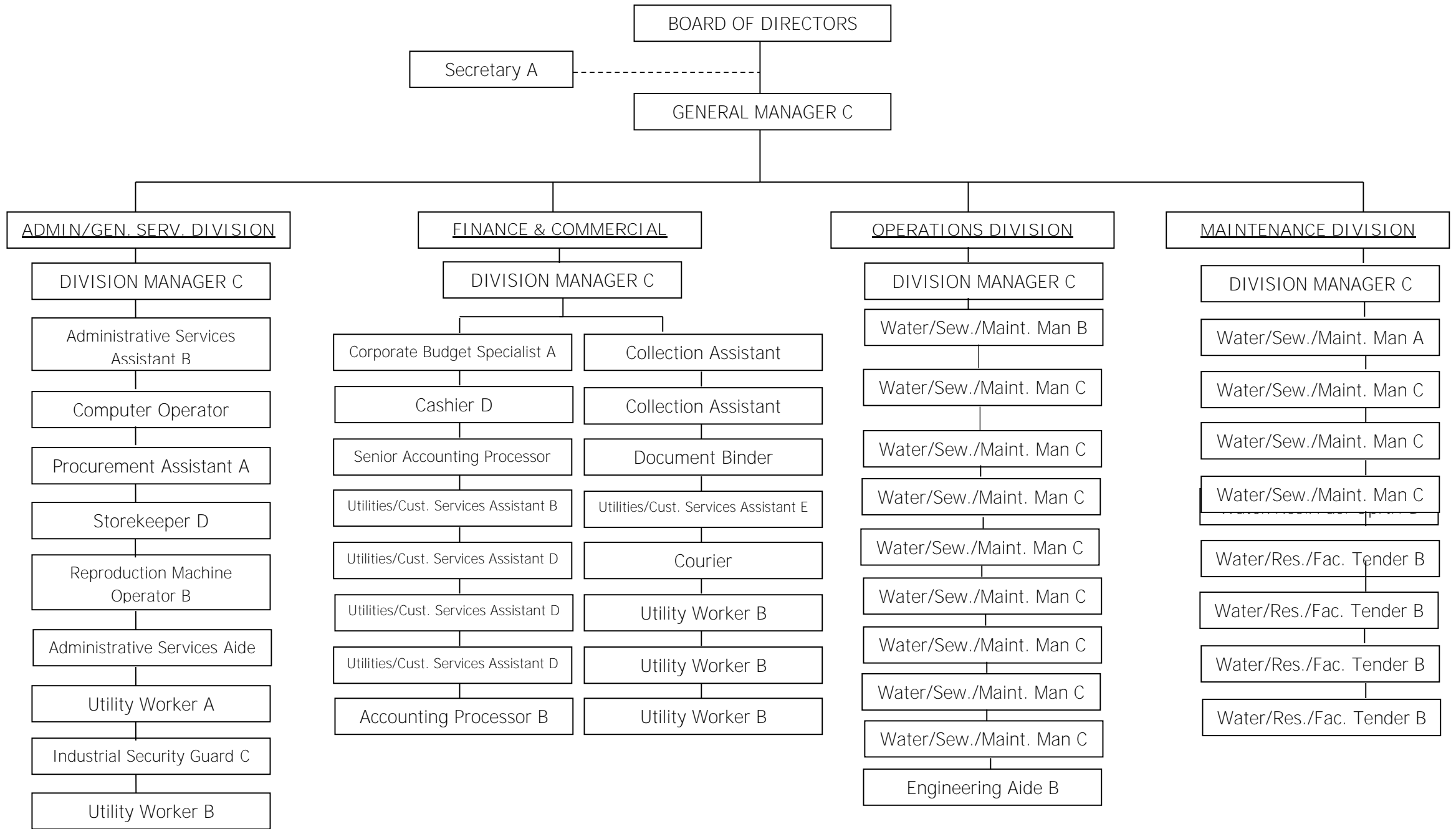
Present to water-consuming public all project to be financed by loans as well as any water rates adjustment in a Public Hearing/Forum for proper consultation and information.

Be vigilant and bold enough in monitoring, inspecting, apprehensions and prosecution of violators, perpetrators and pilferers in accordance with the District's rules and regulations, policies, practices, the Provincial Water Utilities Act 1973, Water Crisis Act of 1955, Water Code and other laws governing utilities.

## VI. BWD ORGANIZATIONAL STRUCTURE

The Plantilla of Personnel of Balamban Water District was submitted to the Civil Service Commission and DBM on March 3, 2012, using the LWD-Macro as guide in formulating the position of personnel that will fit to a Category C Water District. It was then on June 12, 2013 was approved and released. Right after the approval of the structure the Balamban Water District started to fill-up the new position, wherein the incumbent personnel given the priority for the vacant position.

FIGURE I - BALAMBAN WATER DISTRICT ORGANIZATIONAL STRUCTURE - CATEGORY C



## VII. ACCOMPLISHMENT REPORT

This annual accomplishment report shows the actual execution of all programs, projects and activities undertaken by each division of the District, from its planning, implementation and up to its evaluation of output. Moreover, this report consists of findings from the respective performances of each division.

### A. Administrative and General Services Division

Report on human resource management, property management which will include inventory of all equipment and materials, utility services and other allied services.

#### A.1. Work Accomplishment

- a. Conducted Inventory of Supplies/Materials semi-annually
- b. Participate the anti-dengue campaign of the local government unit, information dissemination to the affected areas was conducted on September 3, 2016 together with the personnel of Balamban Water District, Barangay Official, Rural Health Office and the personnel of Local Government Unit and some member of Sangguniang Bayan



- c. Participated in the World Water Day Celebration through Mangrove Planting at Barangay Abucayan last March 22, 2016.



- d. Hold the 2nd BWD Sportsfest last October 6, 2016.





- e. Hold the 7th BWD Family Day Celebration last September 17, 2016.



- f. Participated in the Civil Service Month Celebration through Feeding Program of Wasted and Severely Wasted students of Nangka National Highschool last September 29, 2016.



- g. Participated in the celebration of Children's Month through Feeding Program of Wasted and Severely Wasted pupils of Jose Chona Jo Elementary School last October 19, 2016.



- h. Anniversary Celebration - Gathering of BWD Employees and Awarding of Winners of the Sportfest last October 14, 2016.





- i. Conduct an Outreach Program - Conduct of Quiz Bee to Secondary and Elementary Students within the Municipality of Balamban last December 3, 2016.



- j. Personnel Hired with Original Appointment, (4) Water Sewerage Maintenance Man C, (2) Utility Worker B, and before the year ends, will hire (1) Reproduction Machine Operator B, (1) Engineering Aide, (1) Water Sewerage Maintenance Man C, (3) Water Resources Facilities Tender B;
- k. Implement LWUA, DBM and CSC Memorandum Circulars.
- l. Updated LTO Registration to all BWD Motor Vehicles
- m. Updated Radio Station License (Base) from National Telecommunication Commission
- n. Updated Restricted Land Mobile Certificate (Handheld Radio) from National Telecommunication Commission
- o. Comply LWUA's required reporting
- p. On-going processing of Title of all acquired Lot property of BWD
- q. Application of Environmental Compliance Certificate for the Balamban Water District Water Distribution System to the Department of Environment and Natural Resources – Environmental Management Bureau, Region VII as part of the requirement of NWRB for water permit application.

## B. Finance and Commercial Division

The report tackles on its preparation of financial reports and supervision of all financial functions and administration of financial planning and control. This as well discusses the actions undertaken by the commercial to improve the marketing, billing and collection, including customer service rendering.

### B.1. Work Accomplishment

#### B.1.1. Commercial Division

- a. House to house campaign for application of new water service connection in the supplied area as part of the marketing activity of BWD. Number of concessionaires were generated in this campaign.

The following subject area was consider:

1. Sitio Pilit, Nangka, Balamban, Cebu
2. Sitio Guya, Prenza, Balamban, Cebu
3. Sitio Noah, Abucayan, Balamban, Cebu
4. Sitio Immaculada, Nangka (Near CNU), Balamban, Cebu
5. Lower Damsite, Arpili, Balamban, Cebu
6. At the Back of Nangka National High School, Nangka, Balamban, Cebu

- b. Orientation Seminar conducted every Wednesday and Friday at 2:00 o'clock to 3:30 o'clock in the afternoon at BWD office.



- c. Conduct and information dissemination to all affected areas if found positive of bacteria after water analysis through local media and recorda.
- d. Conduct and information dissemination to all affected areas during water interruption through local media and recorda when there is minor and major repair of the system
- e. Budget Preparation
- f. Immediate response to any water related issues.
- g. Applied for water rates increase and debt reliefs and complied with all the requirements needed
- h. As of November 30, 2016, Balamban Water District generate 867 total number of concessionaires.

- i. Accommodate every concessionaires complain, thru assigned costumers services assistant and act in accordance to BWD's policies and approved citizens charter.

#### B.1.2. Finance Division

A. The key financial elements and the core responsibilities of the Finance Division include the tariff-setting considerations and methodologies, and the financial management and control, including the reporting requirements.

It is also part of its function, the Budget Preparation and the required reporting to other concerned government agencies which includes;

1. The Commission On Audit (COA)

- a. 2015 Audited FS
- b. ROSA Quarterly Report
- c. Ageing of Cash Advances Quarterly and Annual Report
- d. 2016 FS and other Annual Reports
- e. Other Required Reports

2. Local Water Utilities Administration (LWUA)

- a. Submission of Debt Relief and Water Rates Increase Application Requirements
- b. Reports (MDS , FS & Performance Indicators)
- c. Reconciliation of LWUA Loan Balance
- d. CY 2017 Budget
- e. Other Required Reports

3. Other Agencies

- a. Electronic Payment (Pag-ibig remittance)
- b. Monthly Remittances (BIR, GSIS, Pag-ibig, Philhealth)
- c. EFPS Request (BIR remittance)
- d. CY 2017 Budget (DBM)
- e. Renewal of fidelity bond to the Bureau of Treasury of seven (7) accountable personnel of BWD
- f. Renewal of Fire Insurance of all BWD's pumping stations and office to GSIS

B. Monthly Data Sheets (MDS-Nov 2016)  
(Please see Annexes)

C. Statement of Revenue and Expenses  
(Please see Annexes)

D. Statement of Financial Position  
(Please see Annexes)

E. Statement of Cash Flows  
(Please see Annexes)

## C. Operation and Maintenance Division

Report on its completed work orders on day to day operation, status of the uncompleted work orders, the new water service connection tapped and metered and details of its regular maintenance activities. The Water Quality of the water supply report on its water sources/pumping stations, production, maintenance orders, service requests, water potability and preventive maintenance of pumping equipment and water sources

### C.1. Work Accomplishment

1. Installation of 4-inch swing valve at Pondol to Abucayan bridge so that water from Pondol source will not enter the highway mainline



2. Installation of 3HP booster pump with VFD at Highway Arpili to boost the water pressure going to Dam Site, Barangay Arpili.



3. Buried the PE coupling of the exposed 1-inch PE pipe at River side, Cantuod due to the complaint of possible water pilferage.





4. Barangay Cambuhawe 5.5 HP Booster Pump Electro-Mechanical Installation.



5. Repair of concrete ground reservoir leaking.



6. Installation of Brass Air-Release Valves at Katunggan, Barangay Pondol and Samang, Barangay Cambuhawe with metal cage to protect them from theft.



7. Expansion of 180 LM, 2" PE pipe at Pilapil Subdivision located in Sitio Combado, Cantuod, Balamban, Cebu.



8. Installation of By-pass Valve for direct pumping at Biasong Pumping Station, Biasong, Balamban, Cebu.



9. Installation of 240 LM 1 ½' P.E. Pipe at Sitio Negros, Abucayan, Balamban, Cebu.

10. Energized the mainline of new subdivision inside San Jose-Maria Village after passing leak test.



11. Pump pull-out and replacement at Biasong Pumping Station, Biasong, Balamban, Cebu.



12. Installation of 480 LM PE Pipe 2' at Gaisano Pondol.

13. Replacement and Installation of 25 HP Centrifugal Pump in Cambuhawe Pumping Station.





14. Installation of 2 HP Red Jacket Booster Pump in Pilit, Nangka, Balamaban, Cebu, to increase the pressure in the area.



15. Installation of Lateral Line 2' , 60 LM P.E. Pipe at Mapa Village, Katunggan, Pondol, Balamaban, Cebu.



16. Conduct Regular flushing of Mainline.



17. Installation of Lateral Line 2' , 240 LM P.E. Pipe at Damsite, Arpili, Balamaban, Cebu.



18. Repair of 10' PVC pipe at Prenza.



19. Vito 40 HP/460V Pull-out and replacement of 25HP/230V Submersible Pump and Reconfigured the Generator back from 460V to 230V



20. Upgrading of Pumphouse in Suron, Hingatmonan Spring.



21. Pull-out and Replacement of 7.5 HP, submersible pump in Upper lamak pumping station in Pondol, Balamban, Cebu.

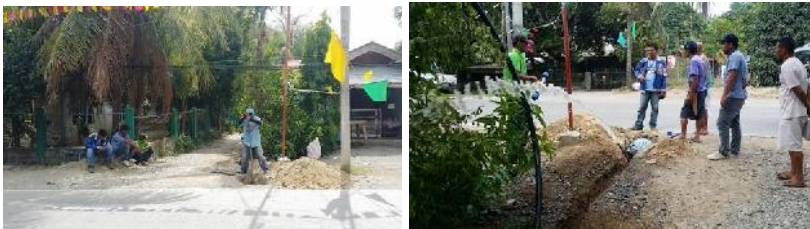




22. Exploration of Spring Source in Cabal-asan, Arpili, Barangay Gaas, Lamesa, Lingatong and Barangay Biasong.



23. Installation of Lateral Line 2' , 120 LM P.E. Pipe at Cortes Compound, Nangka, Balamban, Cebu.



24. Installation of Lateral Line 1 1/2' , 120 LM P.E. Pipe at Bunga-aw, Abucayan, Balamban, Cebu.



25. Installation of 5 HP Goulds Jet Pump at Suron Hingatmonan Spring and Pipe laying of 1,520 LM 2' PE pipe transmission line directly injected to mainline to boost the pressure in the area.



26. Repair leaking of 6' UPVC pipe elbow, mainline in Alang-alang, Buanoy.



27. Upgrading of Pili Pumping Station from 10 HP subm. Pump to 20 HP submersible pump.



28. Installation of Booster Pump in Pitogo, Hingatmonan, Cebu.



29. Pipe laying of 1200 LM, 1" PE Pipe at Guya, Prenza LGU-funded.



30. Pipe Laying of 2" PE Pipe in Syntech Properties located in Pondol, Balamban, cebu.



31. Pull-out and Replacement of 7.5 HP, submersible pump in Lower lamak pumping station in Pondol, Balamban, Cebu.





32. Pipe laid 1600 LM, 1" Ø PE pipe, LGU-Funded.



33. Installation of water salinity sensor at Cambuhawe pumping station due to complaints of salty water being supplied to consumers (Pump will automatically shut-off when salty water is detected)



34. Installation of pressure reducing valve at Guya, Prenza, Balamban, Cebu.



35. Installation of 3" GI Pipes distribution line and 2" transmission line in Cambuhawe to supply the elevated parts of the area more especially going to shrine in Brgy. Cambuhawe



## C.2. Bacteriological Test Result of 2016

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
No. Of Active Service Connections												
No. Of Samples Required	39	19	42	40	35	39	42	40	43	43	63	
No. Of Samples Tested	39	19	42	40	35	39	42	40	43	43	63	
MTFT - Passed (P) / Failed (F)	37/2	19/0	42/0	37/3	35/0	39/0	41/1	40/0	43/0	42/1	57/6	
FCT - Passed (P) / Failed (F)	38/1	19/0	42/0	37/3	35/0	39/0	41/1	40/0	43/0	43/0	63/0	
HPC - Passed (P) / Failed (F)	39/0	19/0	42/0	40/0	35/0	39/0	42/0	40/0	43/0	43/0	63/0	

## C.3. Number of Work Accomplished

1. Service Requests ----- 2,210 (As of December 7, 2016)
2. Survey Requests ----- 1,268 (As of December 7, 2016)
3. Installation Order
  - a. New Service Connections ----- 899 (As of November 30, 2016)
  - b. Water Meter Replacements ----- 105 (As of November 30, 2016)
  - c. Meter Transfer ----- 75 (As of November 30, 2016)
4. Disconnections
  - a. Non-Payment ----- 946 (As of December 7, 2016)
  - b. Voluntary ----- 239 (As of December 7, 2016)
5. Reconnections ----- 782 (As of December 7, 2016)

## C.4. Preventive Maintenance Schedule (Please see Annexes)

## C.5. Table on Chlorine Residual Test Result (Please see Annexes)

XIII. APPROVED BOARD RESOLUTIONS 2015

January 4, 2016

RESOLUTION NO. 001 Series of 2016

UPDATING THE SIGNATURE SPECIMEN OF EACH OF THE BALAMBAN WATER DISTRICT'S BOARD OF DIRECTORS AND THE RECORDING SECRETARY FOR THE YEAR 2016

February 01, 2016

RESOLUTION NO. 002 Series of 2016

APPROVING THE ISSUANCE OF OFFICE ORDER FOR THE ESTABLISHMENT OF PROVIDENT FUND AS PER EXECUTIVE ORDER 641 ISSUED BY THE FORMER PRESIDENT GLORIA MACAPAGAL-ARROYO LAST JULY 25, 2007

RESOLUTION NO. 003 Series of 2016

APPROVING THE ADOPTION OF THE PERFORMANCE-BASED INCENTIVE SYSTEM IN THE BALAMBAN WATER DISTRICT BOARD OF DIRECTORS, ALLOCATING FUNDS THEREOF AND AUTHORIZING ITS RELEASE IN ACCORDANCE WITH THE LOCAL WATER UTILITIES ADMINISTRATION (LWUA) MEMORANDUM CIRCULAR NO.001.16

February 15, 2016

RESOLUTION NO. 004 Series of 2016

APPROVING THE TERMINATION AND CLOSURE OF THE ACCOUNT MAINTAINED AT THE RIZAL COMMERCIAL BANKING CORPORATION – BALAMBAN BRANCH WITH AN ACCOUNT NUMBER 759020063 AND AUTHORIZING THE DISTRICT'S GENERAL MANAGER ENGR. DANTE B. NAVARRO TO SIGN AND EXECUTE ALL SUCH DOCUMENTS NECESSARY FOR CLOSING THE SAID ACCOUNT

March 07, 2016

RESOLUTION NO. 007 Series of 2016

REQUESTING THE LOCAL WATER UTILITIES ADMINISTRATION (LWUA) TO REVIEW AND VALIDATE THE PERFORMANCE REPORTS OF THE BALAMBAN WATER DISTRICT

RESOLUTION NO. 005 Series of 2016

Approving the attendance of the Board of Directors, the General Manager and technical staff of Balamban Water District to attend the Global Water Safety Conference and Exhibition hosted by the Philippine Water Works Association, Inc. this April 25-27, 2016 at Aziza Paradise Hotel Puerto Princesa City, Palawan Philippines with a theme: *" A Pathway to Universal Access to Safe and Improved Water Service Delivery"*

RESOLUTION NO. 006 Series of 2016

Approving the proposal of the District's General Manager Engr. Dante B. Navarro on the increase of application fee for the new water service connection from two thousand five hundred ( ₱ 2,500.00) to three thousand three hundred ( ₱ 3,300.00) to help lessen the NRW problem of the District.

March 21, 2016

RESOLUTION NO. 008 Series of 2016

A MENDING RESOLUTION NO. 001 OF 2016 " *UPDATING THE SIGNATURE SPECIMEN OF EACH OF THE BALAMBAN WATER DISTRICT'S BOARD OF DIRECTORS AND THE RECORDING SECRETARY FOR THE YEAR 2016*"

April 4, 2016

RESOLUTION NO. 009 Series of 2016

REQUESTING THE DIVISION HEADS TO READ AND REVIEW THE PROPOSED OPERATION AND MAINTENANCE MANUAL OF THE BALAMBAN WATER DISTRICT

May 2, 2016

RESOLUTION NO. 018 Series of 2016

AUTHORIZING THE DISTRICT'S GENERAL MANAGER ENGR. DANTE B. NAVARRO TO SIGN THE MEMORANDUM OF UNDERSTANDING TO BE ENTERED INTO BY THE BALAMBAN WATER DISTRICT AND PRIMEWATER INFRASTRUCTURE CORPORATION REPRESENTED BY THEIR BUSINESS DEVELOPMENT HEAD, ROMEO SABATER TO CONDUCT A FEASIBILITY STUDY ON THE BALAMBAN WATER DISTRICT

RESOLUTION NO. 017 Series of 2016

APPROVING THE BALAMBAN WATER DISTRICT'S OPERATION AND MAINTENANCE MANUAL

RESOLUTION NO.010 Series of 2016

REQUESTING LOCAL WATER UTILITIES ADMINISTRATION (LWUA) FOR THE REVIEW AND APPROVAL OF THE WATER RATES OF THE BALAMBAN WATER DISTRICT

Resolution No. 011 Series of 2016

REQUESTING A CLEARANCE FROM THE LOCAL WATER UTILITIES ADMINISTRATION (LWUA) TO SOURCE OUT FINANCIAL ASSISTANCE FROM OTHER GOVERNMENT LENDING ENTITIES OR FROM PRIVATE LENDING INSTITUTIONS AND ACCEPTING ITS PROPOSED TERMS TO START WITH THE REPAYMENT OF THE LOAN

RESOLUTION NO. 012 Series of 2016

ADOPTING THE TEN YEAR CASH FLOW PROJECTION OF THE BALAMBAN WATER DISTRICT FROM YEAR 2016 – 2025 AS PRESENTED FOR THE APPROVAL OF WATER RATES ADJUSTMENT APPLICATION

RESOLUTION NO. 013 Series of 2016

COMMITTING ON-TIME IMPLEMENTATION OF REQUIRED WATER RATES CONCOMITANT TO THE PROJECT LOAN OR FINANCIAL ASSISTANCE OR DEBT RELIEF

RESOLUTION NO. 014 Series of 2016

AUTHORIZING THE DISTRICT'S GENERAL MANAGER ENGR. DANTE B. NAVARRO TO SIGN ALL THE PERTINENT DOCUMENTS NEEDED FOR THE APPLICATION OF WATER RATES APPROVAL IN BEHALF OF THE BALAMBAM WATER DISTRICT

RESOLUTION NO. 015 Series of 2016

COMMITTING TO COMPLY WITH THE LOCAL WATER UTILITIES ADMINISTRATION (LWUA)  
PRESCRIBED KEY PERFORMANCE INDICATORS (KPI) ON NON-REVENUE WATER AT 20% OF  
TOTAL PRODUCTION

RESOLUTION NO. 016 Series of 2016

APPROVING THE BALAMBAN WATER DISTRICT'S TEN (10) – YEAR SERVICE CONNECTION  
PROJECTIONS FROM YEAR 2015-2025 AS PRESENTED FOR THE APPROVAL OF WATER  
RATES ADJUSTMENT APPLICATION

RESOLUTION NO. 019 Series of 2016

COMMITTING TO COMPLY WITH THE LOCAL WATER UTILITIES ADMINISTRATION (LWUA)  
PRESCRIBED KEY PERFORMANCE INDICATORS (KPI) ON COLLECTION EFFICIENCY AT  
90% OF GROSS WATER SALES

RESOLUTION NO. 020 Series of 2016

COMMITTING TO COMPLY WITH THE LOCAL WATER UTILITIES ADMINISTRATION (LWUA)  
PRESCRIBED KEY PERFORMANCE INDICATORS (KPI) ON STAFFING PRODUCTIVITY INDEX  
1:120

May 16, 2016

RESOLUTION NO. 021 Series of 2016

APPEALING TO THE INTER-AGENCY TASK FORCE (IAFT) ON THE HARMONIZATION OF  
NATIONAL GOVERNMENT PERFORMANCE MONITORING, INFORMATION AND  
REPORTING SYSTEMS TO TAKE INTO CONSIDERATION THE FOLLOWING REQUIREMENTS  
(1) TRANSPARENCY SEAL (2) AGEING OF CASH ADVANCES, (3) OPERATION MANUAL  
AND THE (4) SYSTEM OF RATING AND RANKING THAT WAS POSTED BY THE BALAMBAN  
WATER DISTRICT AFTER THE SAID DEADLINE WHICH WAS LAST MARCH 31, 2016

RESOLUTION NO. 022 Series of 2016

APPROVING THE REQUEST FOR BUDGET REALIGNMENT FOR POW # 01 IN THE AMOUNT OF  
TWO HUNDRED SIXTY SEVEN THOUSAND SIX HUNDRED NINE AND 60/100 PESOS  
( 267,609.60) AS REQUESTED BY THE OPERATIONS AND MAINTENANCE DIVISION

Board Resolution No. 23 Series of 2016

Dated : May 16, 2016

Subject : Enrollment for Land Bank of the Philippines' internet banking facility known as  
"We Access"



RESOLUTION APPROVING TO ENROLL ACCOUNT MAINTAINED WITH LAND BANK OF THE PHILIPPINES, TOLEDO CITY BRANCH FOR ELECTRONIC FILING AND PAYMENT SYSTEM (EEPS) OF THE BIR

"BOARD RESOLUTION NO. 24 SERIES OF 2016"

RESOLUTION NO. 025 Series of 2016

A MENDING RESOLUTION NO. 006 SERIES OF 2016 "APPROVING THE PROPOSAL OF THE DISTRICT'S GENERAL MANAGER ENGR. DANTE B. NAVARRO ON THE INCREASE OF APPLICATION FEE FOR THE NEW WATER SERVICE CONNECTION FROM TWO THOUSAND FIVE HUNDRED ( 2,500.00) TO THREE THOUSAND THREE HUNDRED ( 3,300.00) TO HELP LESSEN THE NRW PROBLEM OF THE DISTRICT" TO CHANGE THE NEW WATER CONNECTION FEE FROM 3,300.00 TO 2,900.00 AND WILL BE IMPLEMENTED ON JANUARY 1, 2017

May 30, 2016

RESOLUTION NO. 025 Series of 2016

APPROVING THE REQUEST FOR BUDGET REALIGNMENT FOR POW # 02 IN THE AMOUNT OF NINE THOUSAND PESOS ( 9,000.00) AS REQUESTED BY THE OPERATIONS AND MAINTENANCE DIVISION

RESOLUTION NO. 026 Series of 2016

APPROVING THE REQUEST FOR BUDGET REALIGNMENT FOR POW # 03 IN THE AMOUNT OF TWENTY THOUSAND ONE HUNDRED PESOS ( 20,100.00) AS REQUESTED BY THE OPERATIONS AND MAINTENANCE DIVISION

RESOLUTION NO. 27 SERIES OF 2016

REQUESTING THE BARANGAY COUNCIL OF PONDOL TO FACILITATE THE DETERMINATION OF OWNERSHIP AND / OR POSSESSION OF THE ROAD AT SITIO TUBOD ON WHICH THE PIPES ARE TO BE INSTALLED AND TO COMPLY THE REQUIRED DOCUMENTS NEEDED FOR THE IMPLEMENTATION OF THE BALAMBAN WATER DISTRICT'S UPGRADING OF CAMBUHAWE SPRING PROJECT

June 06, 2016

RESOLUTION NO.028 Series of 2016

AUTHORIZING THE DISTRICT'S GENERAL MANAGER ENG R. DANTE B. NAVARRO TO SIGN THE REVISED DEED OF ABSOLUTE SALE RE-MADE AND RE-EXECUTED BY ISIDRO ACUNA, MARRIED TO REBECCA COBOL, THE OWNER OF THE LOT KNOWN AS LOT 814-A WITH TAX DECLARATION NO. 08-0001-00008 LOCATED IN BARANGAY ALIWANAY, BALAMBAN CEBU WITH AN AREA OF ONE THOUSAND (1,000) SQUARE METERS THAT WAS PURCHASED BY THE DISTRICT

July 04, 2016

RESOLUTION NO. 029 Series of 2016

APPROVING THE REQUEST FOR BUDGET REALIGNMENT FOR THE REPLACEMENT OF DEFECTIVE BATTERY FOR GENSET AT CAMANGGAHAN, BUANOY PUMPING STATION IN THE AMOUNT OF FIVE THOUSAND ONE HUNDRED THIRTY PESOS ( 5,130.00) AS REQUESTED BY THE OPERATIONS AND MAINTENANCE DIVISION

RESOLUTION NO. 030 Series of 2016

APPROVING THE REQUEST FOR BUDGET REALIGNMENT FOR THE UPGRADE OF POWER DISTRIBUTION LINE FORM AWG# 8 TO AWG # 4 AND KILLOWATT HOUR METER REPLACEMENT IN THE AMOUNT OF NINE THOUSAND NINE HUNDRED SIXTY FIVE AND 10/100 PESOS ( 9,965.10) AS REQUESTED BY THE OPERATIONS AND MAINTENANCE DIVISION

RESOLUTION NO. 031 Series of 2016

APPROVING THE REQUEST FOR BUDGET REALIGNMENT FOR THE REPLACEMENT OF PUMP AT PILI PRENZA PUMPING STATION FROM 10HP TO 20 HP IN THE AMOUNT OF FIFTY SIX THOUSAND PESOS ( 56,000.00) AS REQUESTED BY THE OPERATIONS AND MAINTENANCE DIVISION

RESOLUTION NO. 032 Series of 2016

APPROVING THE REQUEST FOR BUDGET REALIGNMENT FOR THE REPAIR AND MAINTENANCE STOCK IN THE AMOUNT OF ONE HUNDRED FORTY THOUSAND SEVEN HUNDRED PESOS ( 140,700.00) AS REQUESTED BY THE OPERATIONS AND MAINTENANCE DIVISION

RESOLUTION NO. 033 Series of 2016

APPROVING THE REQUEST FOR BUDGET REALIGNMENT FOR THE REPAIR AND MAINTENANCE STOCK IN THE AMOUNT OF ONE HUNDRED TEN THOUSAND ONE HUNDRED PESOS ( 110,100.00) AS REQUESTED BY THE OPERATIONS AND MAINTENANCE DIVISION

RESOLUTION NO. 034 Series of 2016

APPROVING THE REQUEST FOR BUDGET REALIGNMENT FOR THE REPAIR AND MAINTENANCE STOCK IN THE AMOUNT OF ONE HUNDRED THREE THOUSAND TWO HUNDRED FIFTY PESOS ( 103,250.00) AS REQUESTED BY THE OPERATIONS AND MAINTENANCE DIVISION

RESOLUTION NO. 035 Series of 2016

INFORMING LAND BANK OF THE PHILIPPINES, CAPITOL BRANCH, JOINT SAVINGS ACCOUNT OF THE CHANGE OF BANK SIGNATORIES OF THE BALAMBAN WATER DISTRICT (BWD) ACCOUNT FROM ENGR. DANTE B. NAVARRO AND ENRIQUE O. GITA TO ENGR. DANTE B. NAVARRO AND EDGAR C. DEMAYO

July 18, 2016

RESOLUTION NO. 037 Series of 2015

COMMITTING TO THE LOCAL WATER UTILITIES ADMINISTRATION (LWUA) TO PAY ONE MILLION PESOS ( 1,000,000.00) AS MONTHLY AMORTIZATION FOR THE BALAMBAN WATER DISTRICT'S LOAN

RESOLUTION NO. 036 Series of 2016

APPROVING THE REQUEST FOR BUDGET REALIGNMENT FOR THE POWER SUPPLY INSTALLATION AT IBO, BIASONG PUMPING STATION IN THE AMOUNT OF TWO THOUSAND NINE HUNDRED PESOS ( 2,900.00) AS REQUESTED BY THE OPERATIONS AND MAINTENANCE DIVISION

August 01, 2016

RESOLUTION NO. 038 Series of 2016

APPROVING THE REQUEST FOR BUDGET REALIGNMENT FROM PRESSURE TANK TO VERTICAL STAINLESS STEEL TANK IN THE AMOUNT OF THIRTY ONE THOUSAND FIVE HUNDRED PESOS ( 31,500.00) AS REQUESTED BY THE OPERATIONS AND MAINTENANCE DIVISION

RESOLUTION NO. 039 SERIES OF 2016

APPROVING THE REQUEST FOR BUDGET REALIGNMENT FROM GATE VALVE BRASS 2" Ø TO PRESSURE REDUCING VALVE 2" Ø IN THE AMOUNT OF NINE THOUSAND PESOS ( 9,000.00) AS REQUESTED BY THE OPERATIONS AND MAINTENANCE DIVISION

RESOLUTION NO. 040 SERIES OF 2016

APPROVING THE REQUEST FOR BUDGET REALIGNMENT FROM WATER BILL RECEIPTS TO 60 BOOKLETS RECEIPTS IN THE AMOUNT OF TWELVE THOUSAND PESOS ( 12,000.00) AS REQUESTED BY THE COMMERCIAL AND FINANCE DIVISION

RESOLUTION NO. 041 SERIES OF 2016

APPROVING THE REQUEST FOR BUDGET REALIGNMENT FROM ONE (1) UNIT LED MONITOR TO 4-PORT USB 2.0 HDMI KVM SWITCH WITH AUDIO IN THE AMOUNT OF SEVENTEEN THOUSAND FIVE HUNDRED PESOS ( 17,500.00) AS REQUESTED BY THE ADMINISTRATIVE DIVISION

August 15, 2016

RESOLUTION NO. 046 SERIES OF 2016

AMENDING RESOLUTION NO. 037 SERIES OF 2016 ENTITLED " COMMITTING TO THE LOCAL WATER UTILITIES ADMINISTRATION (LWUA) TO PAY ONE MILLION PESOS ( 1,000,000.00) AS MONTHLY AMORTIZATION FOR THE BALAMBAN WATER DISTRICT'S LOAN

RESOLUTION NO. 042 Series of 2016

APPROVING THE REQUEST FOR BUDGET REALIGNMENT FROM ADVERTISING, PROMOTIONAL AND MARKETING EXP. ACCOUNT FOR DENR ENVIRONMENTAL COMPLIANCE CERTIFICATE PROCESSING IN THE AMOUNT OF TWO HUNDRED TWENTY THOUSAND PESOS ( 220,000.00) AND FRANCHISE PERCENTAGE TAX IN THE AMOUNT OF ONE HUNDRED EIGHTY THOUSAND PESOS ( 180,000.00) AS REQUESTED BY THE COMMERCIAL AND FINANCE DIVISION AS REQUESTED BY THE COMMERCIAL AND FINANCE DIVISION

RESOLUTION NO. 043 SERIES OF 2016

APPROVING THE REQUEST FOR BUDGET REALIGNMENT FROM FRANCHISE/PERCENTAGE TAX ACCOUNT FROM DENR ENVIRONMENTAL COMPLIANCE CERTIFICATE PROCESSING EXPENSES IN THE AMOUNT OF ONE HUNDRED EIGHTY THOUSAND PESOS ( 180,000.00) AS REQUESTED BY THE COMMERCIAL AND FINANCE DIVISION

RESOLUTION NO. 044 SERIES OF 2016

APPROVING THE REQUEST FOR BUDGET REALIGNMENT FROM BOND PAPER IN OFFICE SUPPLIES EXPENSES ACCOUNT TO EXTERNAL HARD DISK 1TB IN THE AMOUNT OF THREE THOUSAND EIGHT HUNDRED SEVENTY FIVE PESOS ( ₱ 3,875.00) AS REQUESTED BY THE COMMERCIAL AND FINANCE DIVISION

RESOLUTION NO. 045 SERIES OF 2016

APPROVING THE REQUEST FOR BUDGET REALIGNMENT FROM PE FEMALE ELBOW ¾" X 90 DEGREES IN REPAIRS AND MAINTENANCE EXPENSES TO PRESSURE REGULATING VALVE 1" Ø IN THE AMOUNT OF NINE THOUSAND ONE HUNDRED EIGHTY PESOS ( ₱ 9,180.00) AS REQUESTED BY THE OPERATIONS AND MAINTENANCE DIVISION

RESOLUTION NO. 047 SERIES OF 2016

ADOPTING THE BALAMBAN WATER DISTRICT (BWD) WATER SAFETY MANUAL AS REQUIRED BY THE LOCAL WATER UTILITIES ADMINISTRATION MEMORANDUM CIRCULAR NO. 010-14 TO ENSURE THE SAFE QUALITY OF SUPPLIED WATER FROM ITS CATCHMENT TO THE TAP OF EVERY HOME IN THE MUNICIPALITY OF BALAMBAN

RESOLUTION NO. 048 SERIES OF 2016

MANDATING THE COMMERCIAL AND FINANCE DIVISION HEAD TO INFORM OR TO REPORT TO THE OFFICE OF THE BOARD OF DIRECTORS THE PROGRESS UPDATES AND TRANSACTIONS ON THE APPLICATION FOR WATER RATES INCREASE WITH LOCAL WATER UTILITIES ADMINISTRATION

RESOLUTION NO. 049 SERIES OF 2016

MANDATING THE BID AND AWARDS COMMITTEE TO INFORM OR TO REPORT TO THE OFFICE OF THE BOARD OF DIRECTORS EVERY BIDDING TRANSACTIONS AND ACTIVITIES MADE

September 5, 2016

RESOLUTION NO. 050 Series of 2016

ADOPTING THE CAPITAL EXPENDITURE PROJECTION FOR WATER SUPPLY IMPROVEMENT, SANITATION, EXPANSION AND PERFORMANCE IMPROVEMENT OF THE BALAMBAN WATER DISTRICT FOR THE YEAR 2017-2028 AS PRESENTED

RESOLUTION NO. 051 SERIES OF 2016

APPROVING THE REQUEST FOR BUDGET REALIGNMENT FROM MOTORCYCLE SHOCK ABSORBER (IN REPAIRS AND MAINTENANCE-LAND TRANSPORT EQUIPMENT ACCOUNT) TO MOTORCYCLE

BATTERIES (PER BRF NO. 012) IN THE AMOUNT SIX THOUSAND FIVE HUNDRED FIFTY TWO THOUSAND PESOS ( 6,552.00) AS REQUESTED BY THE OPERATIONS AND MAINTENANCE

RESOLUTION NO. 052 SERIES OF 2016

APPROVING THE REQUEST FOR BUDGET REALIGNMENT FROM MULTICAB TIRES (IN REPAIRS AND MAINTENANCE-LAND TRANSPORT EQUIPMENT ACCOUNT) TO MULTICAB STARTER ASSEMBLY (PER BRF NO. 013) IN THE AMOUNT OF THREE THOUSAND SIX HUNDRED ( 3,600.00) AS REQUESTED BY THE OPERATIONS AND MAINTENANCE DIVISION

RESOLUTION NO. 053 SERIES OF 2016

APPROVING THE REQUEST FOR BUDGET REALIGNMENT FROM DELAY TIMER, VOLTAGE RELAY AND AUXILIARY RELAY (IN REPAIRS AND MAINTENANCE-BUILDING AND OTHER STRUCTURE ACCOUNT) TO VARIABLE FREQUENCY DRIVE AND MOTOR CONTROL (PER BRF NO. 014) IN THE AMOUNT OF EIGHTY SIX THOUSAND TWO HUNDRED NINETY PESOS ( 86,290.00) AS REQUESTED BY THE OPERATIONS AND MAINTENANCE DIVISION

RESOLUTION NO. 054 SERIES OF 2016

APPROVING THE ATTENDANCE OF DIRECTOR JUANITA L. ENGLIS AND OPERATIONS AND MAINTENANCE DIVISION MANAGER ENGR. REMUS MONTERON FOR THE LOCAL WATER UTILITIES ADMINISTRATION WATER RESOURCES RESEARCH AND TRAINING DEPARTMENT'S BASIC POLICY MAKERS' SEMINAR ON OCTOBER 25-27, 2016 AT THE CENTURY 21 HOTEL IN QUEZON ST., ILOILO CITY

September 19, 2016

RESOLUTION NO.055 Series of 2016

RESPECTFULLY REQUESTING FOR THE REVIEW AND APPROVAL OF THE LOCAL WATER UTILITIES ADMINISTRATION (LWUA) OF THE WATER RATE INCREASE OF THE BALAMBAN WATER DISTRICT AS PRESENTED LAST MAY 16, 2009 DURING THE PROJECT PRESENTATION AND PUBLIC HEARING ON WATER RATES INCREASE HELD AT THE E.S.BINGHAY MEMORIAL CULTURAL CENTER

RESOLUTION NO. 056 Series of 2016

ADOPTING THE TEN YEAR CASH FLOW PROJECTION OF THE BALAMBAN WATER DISTRICT FROM YEAR 2016 - 2025 AS PRESENTED FOR THE APPROVAL OF WATER RATES ADJUSTMENT APPLICATION

RESOLUTION NO. 057 Series of 2016

BOARD RESOLUTION REQUESTING APPROVAL OF THE DEBT RELIEF ASSISTANCE FOR THE BALAMBAN WATER DISTRICT

October 3, 2016

RESOLUTION NO. 058 SERIES OF 2016

APPROVING THE REQUEST FOR BUDGET REALIGNMENT FROM FILING CABINET TO MONOBLOC CHAIRS IN THE AMOUNT OF FORTY THOUSAND FOUR HUNDRED PESOS ( 40,400.00) AS REQUESTED BY THE ADMINISTRATIVE DIVISION

RESOLUTION NO. 059 SERIES OF 2016

APPROVING THE REQUEST FOR BUDGET REALIGNMENT FROM AUXILIARY RELAY (IN REPAIRS AND MAINTENANCE-BUILDINGS AND OTHER STRUCTURES ACCOUNT) TO COPPER WIRE, TERMINAL LUGS AND CABLE TIE (PER BRF NO. 16) FOR UPGRADE OF POWER SUPPLY CABLE FOR 25HP PUMPS AND 15 PUMPS IN CAMBUHAWE IN THE AMOUNT OF FOUTEEN THOUSAND EIGHT HUNDRED EIGHTY SEVEN PESOS ( 14,887.00) AS REQUESTED BY THE OPERATIONS AND MAINTENANCE DIVISION

RESOLUTION NO. 060 SERIES OF 2016

APPROVING THE REQUEST FOR BUDGET REALIGNMENT FROM PRIMER, ENAMEL AND LATEX (IN REPAIRS AND MAINTENANCE-BUILDINGS AND OTHER STRUCTURES ACCOUNT) TO CEMENT, STEEL BAR, WASHED SAND, GRAVEL AND HOSE LEVEL (PER BRF NO. 15) FOR CONCRETE FLOORING AT PONDOL PUMPING STATION IN THE AMOUNT OF TWELVE THOUSAND THREE HUNDRED FIFTY NINE PESOS ( 12,359.00) AS REQUESTED BY THE OPERATIONS AND MAINTENANCE DIVISION

October 17, 2016

RESOLUTION NO. 061 Series of 2016

AUTHORIZING THE DISTRICT'S GENERAL MANAGER ENGR. DANTE B. NAVARRO TO SIGN ALL THE PERTINENT DOCUMENTS FOR DEBT RELIEF ASSISTANCE

RESOLUTION NO. 062 SERIES OF 2016

APPROVING THE REQUEST FOR BUDGET REALIGNMENT FROM FOOT VALVE 3" Ø AND 4" Ø IN REPAIRS AND MAINTENANCE EXPENSE TO FOOT VALVE 5" Ø IN THE AMOUNT OF TWENTY FOUR THOUSAND AND EIGHTY FIVE PESOS ( 24,085.00) AS REQUESTED BY THE OPERATIONS AND MAINTENANCE DIVISION

November 7, 2016

RESOLUTION NO. 063 SERIES OF 2016

A MENDING RESOLUTION NO. 017 SERIES OF 2016 " APPROVING THE BALAMBAN  
WATER DISTRICT OPERATIONS AND MAINTENANCE MANUAL "

November 21, 2016

RESOLUTION NO. 064 SERIES OF 2016

APPROVING THE REQUEST FOR BUDGET REALIGNMENT FROM G I pipe 2" ø budget repairs  
and Maintenance Expense account to G I pipe 3" ø x 6M, sched 80 IN THE AMOUNT  
OF ONE HUNDRED FOURTEEN THOUSAND FOUR HUNDRED PESOS ( 114,400.00) AS  
REQUESTED BY THE OPERATIONS AND MAINTENANCE DIVISION

November 22, 2016

RESOLUTION NO. 065 Series of 2015

APPROVING THE CY 2017 BUDGET OF THE BALAMBAN WATER DISTRICT IN THE  
AMOUNT OF EIGHTY NINE MILLION NINE HUNDRED SEVENTY ONE THOUSAND SEVENTY  
THREE AND 94/100 PESOS (89,971,073.94)

RESOLUTION NO. 066 Series of 2015

APPROVING THE ATTENDANCE OF THE BOARD OF DIRECTORS, GENERAL MANAGER, DIVISION  
HEADS AND THE RECORDING SECRETARY TO THE WATER PHILIPPINES 2017 CONFERENCE AT SMX  
CONVENTION CENTER, PASAY CITY PHILIPPINES ON MARCH 22-24,2017 WITH A THEME " WATER  
AND SANITATION SOLUTIONS FOR A BETTER FUTURE"



# IX. ANNEXES

B. Monthly Data Sheets (MDS-Nov 2016)

**MONTHLY DATA SHEET  
BALAMBAN WATER DISTRICT  
FOR THE MONTH OF NOVEMBER 2016**

**1. SERVICE CONNECTION DATA - TOTAL**

1.1 Total Service	<u>11,285</u>	-	1.6 Changes: <i>New</i>	<u>44</u>	-
1.2 Total Active	<u>10,432</u>	-	<i>Reconnected</i>	<u>67</u>	-
1.3 Total Metered	<u>11,285</u>	-	<i>Disconnected (YTD)</i>	<u>853</u>	-
			<i>Disconnection for the month</i>	<u>104</u>	
1.4 Total Billed	<u>10,328</u>	-	1.7 Customer in arrears	<u>3,101</u>	-
1.5 Population Served	<u>56,425</u>		<i>Percent</i>	<u>29.73%</u>	

	1 POBLACION	2 ABUCAYAN	3 BIASONG	4 HINGATMONAN	5 BUANOY	6 PONDOL	7 SING-SING	8 CANTUOD	9 NANGKA	10 LAMESA	11 GANSOMDREY	12 ARPILI	CA
1.1 Total Service	3,220	798	293	67	2,296	1,978	413	541	434	110	130	435	
1.2 Total Active	2,911	756	285	57	2,091	1,834	369	518	421	105	120	416	
1.3 Total Metered	3,220	798	293	67	2,296	1,978	413	541	434	110	130	435	
1.4 Total Billed	2,903	751	284	55	2,085	1,828	365	513	421	104	119	415	
1.5 Population Served	16,100	3,990	1,465	335	11,480	9,890	2,065	2,705	2,170	550	650	2,175	

Changes: <i>New</i>	9	3			11	7	4	5		1	1	1	
<i>Reconnected</i>	20	11	1	2	16	11	1	1	1	1	2		
<i>Disconnected</i>	309	42	8	10	205	144	44	23	13	5	10	19	
Connection in arrears	1,021	196	65	18	681	509	105	118	124	20	29	83	
<i>Percent</i>	9.79%	1.88%	0.52%	0.17%	6.53%	4.88%	1.01%	1.13%	1.19%	0.19%	0.28%	0.80%	0

**2. PRESENT WATER RATES: Effective**

LWUA Approved? YES  No  Date Approved: \_\_\_\_\_

**2.1 BWD, POBLACION MAIN OFFICE**

	NO. OF CONCESSIONAIRES	MINIMUM CHARGES	COMMODITY CHARGES			
			11-20 CU	21-30 CU	31-40 CU	OVER 40
<i>Domestic/Government</i>	2,935	125.00	14.10	16.00	18.30	21.50
<i>Comm'l A</i>	123	218.75	24.65	28.00	32.00	37.60
<i>Comm'l B</i>	127	187.50	21.15	24.00	27.45	32.25
<i>Comm'l C</i>	35	156.25	17.60	20.00	22.85	26.85

2.2 BWD, ABUCAYAN SUB-OFFICE

	NO. OF CONCESSIONAIRES	MINIMUM CHARGES	COMMODITY CHARGES			
			11-20 DU	21-30 DU	31-40 DU	OVER 40
<i>Domestic/Government</i>	784	125.00	14.10	16.00	18.30	21.50
<i>Comm'l A</i>	5	218.75	24.55	28.00	32.00	37.60
<i>Comm'l B</i>	3	187.50	21.15	24.00	27.45	32.25
<i>Comm'l C</i>	6	156.25	17.60	20.00	22.85	26.85

2.3 BWD, BIASONG SUB-OFFICE

	NO. OF CONCESSIONAIRES	MINIMUM CHARGES	COMMODITY CHARGES			
			11-20 DU	21-30 DU	31-40 DU	OVER 40
<i>Domestic/Government</i>	293	125.00	14.10	16.00	18.30	21.50
<i>Comm'l A</i>	0	218.75	24.65	28.00	32.00	37.60
<i>Comm'l B</i>	0	187.50	21.15	24.00	27.45	32.25
<i>Comm'l C</i>	0	156.25	17.60	20.00	22.85	26.85

2.4 BWD, HINGATMONAN SUB-OFFICE

	NO. OF CONCESSIONAIRES	MINIMUM CHARGES	COMMODITY CHARGES			
			11-20 DU	21-30 DU	31-40 DU	OVER 40
<i>Domestic/Government</i>	67	125.00	14.10	16.00	18.30	21.50
<i>Comm'l A</i>	0	218.75	24.65	28.00	32.00	37.60
<i>Comm'l B</i>	0	187.50	21.15	24.00	27.45	32.25
<i>Comm'l C</i>	0	156.25	17.60	20.00	22.85	26.85

2.5 BWD, BUANOY SUB-OFFICE

	NO. OF CONCESSIONAIRES	MINIMUM CHARGES	COMMODITY CHARGES			
			11-20 DU	21-30 DU	31-40 DU	OVER 40
<i>Domestic/Government</i>	2,132	125.00	14.10	16.00	18.30	21.50
<i>Comm'l A</i>	33	218.75	24.65	28.00	32.00	37.60
<i>Comm'l B</i>	40	187.50	21.15	24.00	27.45	32.25
<i>Comm'l C</i>	91	156.25	17.60	20.00	22.85	26.85

2.6 BWD, PONDOL SUB-OFFICE

	NO. OF CONCESSIONAIRES	MINIMUM CHARGES	COMMODITY CHARGES			
			11-20 DU	21-30 DU	31-40 DU	OVER 40
<i>Domestic/Government</i>	1,909	125.00	14.10	16.00	18.30	21.50
<i>Comm'l A</i>	17	218.75	24.65	28.00	32.00	37.60
<i>Comm'l B</i>	32	187.50	21.15	24.00	27.45	32.25
<i>Comm'l C</i>	20	156.25	17.60	20.00	22.85	26.85

2.7 BWD, SING-SING SUB-OFFICE

	NO. OF CONCESSIONAIRES	MINIMUM CHARGES	COMMODITY CHARGES			
			11-20 DU	21-30 DU	31-40 DU	OVER 40
<i>Domestic/Government</i>	404	125.00	14.10	16.00	18.30	21.50
<i>Comm'l A</i>	3	218.75	24.65	28.00	32.00	37.60
<i>Comm'l B</i>	6	187.50	21.15	24.00	27.45	32.25
<i>Comm'l C</i>	0	156.25	17.60	20.00	22.85	26.85

2.8 BWD, CANTUOD SUB-OFFICE

	NO. OF CONCESSIONAIRES	MINIMUM CHARGES	COMMODITY CHARGES			
			11-20 DU	21-30 DU	31-40 DU	OVER 40
<i>Domestic/Government</i>	532	125.00	14.10	16.00	18.30	21.50
<i>Comm'l A</i>	2	218.75	24.65	28.00	32.00	37.60
<i>Comm'l B</i>	6	187.50	21.15	24.00	27.45	32.25
<i>Comm'l C</i>	1	156.25	17.60	20.00	22.85	26.85

2.9 BWD, NANGKA SUB-OFFICE

	NO. OF CONCESSIONAIRES	MINIMUM CHARGES	COMMODITY CHARGES			
			11-20 DU	21-30 DU	31-40 DU	OVER 40
<i>Domestic/Government</i>	432	125.00	14.10	16.00	18.30	21.50
<i>Comm'l A</i>	0	218.75	24.65	28.00	32.00	37.60
<i>Comm'l B</i>	1	187.50	21.15	24.00	27.45	32.25
<i>Comm'l C</i>	1	156.25	17.60	20.00	22.85	26.85

2.10 BWD, LAMESA SUB-OFFICE

	NO. OF CONCESSIONAIRES	MINIMUM CHARGES	COMMODITY CHARGES			
			11-20 DU	21-30 DU	31-40 DU	OVER 40
<i>Domestic/Government</i>	110	125.00	14.10	16.00	18.30	21.50
<i>Comm'l A</i>	0	218.75	24.65	28.00	32.00	37.60
<i>Comm'l B</i>	0	187.50	21.15	24.00	27.45	32.25
<i>Comm'l C</i>	0	156.25	17.60	20.00	22.85	26.85

2.11 BWD, CANSOMOROY SUB-OFFICE

	NO. OF CONCESSIONAIRES	MINIMUM CHARGES	COMMODITY CHARGES			
			11-20 DU	21-30 DU	31-40 DU	OVER 40
<i>Domestic/Government</i>	127	125.00	14.10	16.00	18.30	21.50
<i>Comm'l A</i>	1	218.75	24.65	28.00	32.00	37.60
<i>Comm'l B</i>	2	187.50	21.15	24.00	27.45	32.25
<i>Comm'l C</i>	0	156.25	17.60	20.00	22.85	26.85

2.12 BWD, ARPILI

	NO. OF CONCESSIONAIRES	MINIMUM CHARGES	COMMODITY CHARGES			
			11-20 DU	21-30 DU	31-40 DU	OVER 40
<i>Domestic/Government</i>	422	125.00	14.10	16.00	18.30	21.50
<i>Comm'l A</i>	2	218.75	24.65	28.00	32.00	37.60
<i>Comm'l B</i>	4	187.50	21.15	24.00	27.45	32.25
<i>Comm'l C</i>	7	156.25	17.60	20.00	22.85	26.85

2.13 BWD, CANTIBAS

	NO. OF CONCESSIONAIRES	MINIMUM CHARGES	COMMODITY CHARGES			
			11-20 DU	21-30 DU	31-40 DU	OVER 40
<i>Domestic/Government</i>	210	125.00	14.10	16.00	18.30	21.50
<i>Comm'l A</i>	1	218.75	24.65	28.00	32.00	37.60
<i>Comm'l B</i>	0	187.50	21.15	24.00	27.45	32.25
<i>Comm'l C</i>	0	156.25	17.60	20.00	22.85	26.85

2.14 BWD, IMMACULADA

	NO. OF CONCESSIONAIRES	MINIMUM CHARGES	COMMODITY CHARGES			
			6-10 DU	11-20 DU	21-30 DU	31-ABOVE
<i>Domestic/Government</i>	296	125.00	14.10	16.00	18.30	21.50
<i>Comm'l A</i>	0	218.75	24.65	28.00	32.00	37.60
<i>Comm'l B</i>	0	187.50	21.15	24.00	27.45	32.25
<i>Comm'l C</i>	0	156.25	17.60	20.00	22.85	26.85

2.15 BWD, GAAS

	NO. OF CONCESSIONAIRES	MINIMUM CHARGES	COMMODITY CHARGES			
			6-10 DU	11-20 DU	21-30 DU	31-ABOVE
<i>Domestic/Government</i>	61	125.00	14.10	16.00	18.30	21.50
<i>Comm'l A</i>	0	218.75	24.65	28.00	32.00	37.60
<i>Comm'l B</i>	2	187.50	21.15	24.00	27.45	32.25
<i>Comm'l C</i>	0	156.25	17.60	20.00	22.85	26.85

**3. BILLING AND COLLECTION DATA**

	<u>THIS MONTH</u>		<u>YEAR TO DATE</u>		
<b>3.1 BILLINGS (Water Sales)</b>					
a. <i>Current (metered, net of adj. &amp; disc.)</i>	3,569,252.58		38,941,159.28		
b. <i>Current (flat rate)</i>			0.00		
c. <i>Penalty Charge</i>	112,491.25		1,099,996.01		
<b>TOTALS</b>	<u>3,681,743.83</u>		<u>40,041,155.29</u>		
<b>3.2 COLLECTIONS (Water Sales)</b>					
a. <i>Current Accounts (net of adjmts and disc.)</i>	2,373,907.02		25,660,253.79		
b. <i>Arrears (Current Year; net of adj. &amp; disc.)</i>	1,310,955.10		12,283,485.76		
c. <i>Arrears (Previous Years, net of adj. &amp; disc.)</i>	1,236.98		856,952.02		
d. <i>Penalty Charges</i>	108,911.43		1,087,620.15		
<b>TOTALS (tax exc.)</b>	<u>3,795,040.53</u>		<u>39,888,311.72</u>		
<b>3.3 ON TIME PAID, THIS MONTH</b>	<u>3.2a</u>				
	(3.1a)+(3.1b)	x 100	equals		<u>66.51%</u>
	3.1 Totals				
<b>COLLECTION EFFECIENCY, YTD</b>	<u>(3.2a)+(3.2b+3.2d)</u>	x 100	equals		<u>97.48%</u>
	3.1 Totals+3.5				
<b>COLLECTION RATIO, YTD</b>	<u>3.2 Totals</u>				
	3.1 Totals +3.4	x 100	equals		<u>96.34%</u>
<b>3.4 ACCOUNTS RECEIVABLES- Customer Beginning</b>					<u>1,360,560.30</u>

**4. FINANCIAL DATA:**

	<u>THIS MONTH</u>	<u>YEAR TO DATE</u>
<b>4.1 REVENUE</b>		
<i>a. Operating Revenue</i>	3,799,712.73	41,308,492.87
<i>b. Non-Operating Revenue</i>	15,344.52	256,916.51
<b>TOTALS</b>	<u>3,815,057.25</u>	<u>41,565,409.38</u>
<b>4.2 EXPENSES</b>		
<i>a. Salaries and Wages</i>	1,023,732.68	11,226,660.35
<i>b. Pumping Cost (power)</i>	755,301.22	8,069,582.27
<i>c. Chemicals (Treatment) &amp; Lab. Exp.</i>	62,497.55	787,686.14
<i>d. Other O &amp; M Expenses</i>	1,696,086.91	9,861,702.53
<i>e. Depreciation Expense</i>	674,897.80	7,424,051.52
<i>f. Interest Expenses</i>	-	-
<i>g. Bank Charges and Doc. Stamps</i>	-	4,560.00
<i>g. Others (Loan Penalty Exp.)</i>	-	0.00
<b>TOTALS</b>	<u>4,212,516.16</u>	<u>37,374,242.81</u>
<b>4.3 NET INCOME (LOSS)</b>	<u>(397,458.91)</u>	<u>4,191,166.57</u>
<b>4.4 CASH FLOW REPORT</b>		
<i>a. Receipts</i>	<u>4,014,240.97</u>	<u>43,562,905.65</u>
<i>b. Disbursements</i>	<u>4,570,296.67</u>	<u>39,542,956.03</u>
<i>c. Net Receipts</i>	<u>(556,055.70)</u>	<u>4,019,949.62</u>
<i>d. Cash balance, beginning</i>	<u>7,317,874.08</u>	<u>2,741,868.76</u>
<i>e. Cash Balance, ending</i>	<u>6,761,818.38</u>	<u>6,761,818.38</u>

4.5 MISCELLANEOUS FINANCIAL DATA

a. Loans Funds (Total)	-	c. Inventories		<u>919,071.92</u>
1. Cash on Hand		d. A/R Customers (net)		<u>1,035,021.86</u>
2. Cash in Bank (PNB-Proj.)	-	e. Customers Deposit		<u>237,500.00</u>
b. WD Funds (Total)	<u>6,761,818.38</u>	f. Loans Payable		<u>175,055,363.73</u>
1. Cash on Hand	<u>156,096.39</u>	1. LWUA (incl of cap. int.)	174,688,470.73	
2. Cash in Bank	<u>3,871,236.29</u>	2. Turned-over from Pandal RWSA	367,893.00	
3. Investment		g. Payable to Suppliers/Contractors		<u>661,842.36</u>
4. Working Fund	<u>15,000.00</u>	h. Total Debt Service LWUA		
5. Reserves (Land Bank)	<u>2,501,519.38</u>			
5. Reserves (Land Bank-joint acct.)	<u>217,966.32</u>			

5. WATER PRODUCTION DATA

5.1 SOURCE OF SUPPLY

	<u>NUMBER</u>	<u>TOTAL RATED CAPACITY</u>	<u>BASIS OF DATA</u>
a. Wells	<u>14</u>	<u>176.9</u>	<u>PUMP TEST</u>
b. Springs	<u>9</u>	<u>7.1</u>	<u>MANUAL TEST</u>
c. Surface	<u>0</u>	<u>0</u>	
d. Totals	<u>23</u>	<u>184.00</u>	

5.2 WATER PRODUCTION

	<u>THIS MONTH</u>	<u>YEAR TO DATE</u>	<u>METHOD OF MEASUREMENT</u>
a. Pumped	319,042.80	3,334,575.10	actual
b. Gravity	<u>13,802.40</u>	<u>158,835.60</u>	actual
c. Totals	<u>332,845.20</u>	<u>3,493,410.70</u>	

5.3 WATER PRODUCTION COST

a. Total power consumption for pumping	97,621.0	963,449 kwh	
b. Total power cost of pumping	755,301.22	8,054,904.08	
c. Other energy cost for pumping			
d. Total pumping hours(motor drive)			
e. Total pumping hours(engine drive)			
f. Total gas chlorine consumed			
g. Total chlorine consumed	274 kgs.	3,140 kgs.	
h. Total chlorine cost	Php37,129.55	Php439,426.71	
i. Total cost of other chemicals & water lab exp.	Php2,688.00	Php12,880.00	



5.4 ACCOUNTED WATER USE

	<u>THIS MONTH</u>		<u>YEAR TO DATE</u>
a. Metered billed	217,668		2,362,834
b. Unmetered billed	<u>0</u>		<u>0</u>
c. Total billed (5.4+5.4b)	217,668	0	2,362,834
d. Metered unbilled	994		9,559
e. Unmetered billed			
f. Total Accounted (5.4C+5.4D+5.4E)	<u>218,662</u>	0	<u>2,372,393</u>

5.5 WATER ASSESSMENTS

a. Average monthly consumption/connection		<u>19.25 cu. m.</u>
b. Average per capita/day consumption		<u>128 liters</u>
c. Accounted water	$\frac{5.4 f}{5.2 c} \times 100$	<u>65.69%</u>
d. Revenue producing water	$\frac{5.4 c}{5.2 c} \times 100$	<u>65.40%</u>

6. MISCELLANEOUS DATA

6.1 Employees	a. Total	<u>79</u>	Regular	<u>37</u>	JO/Contracts of Services	<u>42</u>
	b. No. of connection /employee		(49employees: 1 connection + 1employee :7connections + 6employees: 2connections each)			<u>68</u>
	c. Average monthly salary/employee					<u>12,958.64</u>
6.2 Bacteriological	a. Total Samples taken					<u>21</u>
	b. No. of samples meeting standard					<u>20</u>
	c. Test results submitted to LWUS (Y/N)					<u>Y</u>
6.3 Chlorination	a. Total samples taken					<u>24</u>
	b. No. of samples meeting standard					<u>23</u>
	c. No. of days full chlorination					<u>31</u>
6.4 Board of Directors		<u>THIS MONTH</u>		<u>YEAR TO DATE</u>		
	a. Resolutions Approved		4		62	
	b. Policies passed		0		0	
	c. Directors fee paid		33,810		386,610	
	d. Meetings					
	1. Held (No.)		2		23	
	2. Regular		1		11	
	3. Special		1		12	

7 STATUS OF VARIOUS DEVELOPMENTS

7.1 STATUS OF LOAN

	Loan/Fund Committed	AVAILMENTS TO DATE	
		AMOUNT	PERCENTILE
a. Early Action	0	0.00	0
b. Interim Improvements	0	0.00	0
c. Comprehensive	0	0.00	0
d. New Service Connections	0	0.00	0
e. BWP Fund	0	0.00	0
TOTALS			

7.2 STATUS OF LOAN REPAYMENT TO LWUA AS OF

Type of Loans/Funds	March-15		
	Projected Collection/Month	This Month	Year to Date
a. Early Action LA 3-375 R 3-378			
b. Interim Improv. LA4 1796 LA #3-797			
c. Comprehensive O A B			
d. New Service Connections			
e. LA 3-375 S			
TOTALS	0.00	0.00	0.00

7.3 OTHER ON GOING PROJECTS

	Status Schedule	Funded By	Done By
a. Early Actions	NA		
b. Pre-feasibility Study	NA		
c. Feasibility Study	NA		
d. A & E Design	NA		
e. Well Drilling	NA		
f. Project Presentation	NA		
g. Pre-bidding	NA		
h. Bidding	NA		
i. Construction			

8 STATUS OF INSTITUTIONAL DEVELOPMENT (to be filled by the Advisor)

8.1 DEVELOPEMNT PROGRESS INDICATOR

PHASE	EARNED	MIN. REQUIRMENT	VARIANCE	AGE IN MONTH	DEVELOPMENT RATING
NA					
NA					
NA					
NA					
NA					

8.2 COMMERCIAL SYSTEMS AUDIT

DATE

- a. CPS I Installed
- b. CPS II Installed/Review
- c. Management Audit
- d. PR Assistance
- e. Marketing Assistance
- f. Financial Audit

October-09	
0	
NA	
NA	
NA	
C O A (CY2015)	

SUBMITTED BY:

  
**ENGR. DANTE B. NAVARRO**  
 General Manager

VERIFIED BY:

\_\_\_\_\_  
 Date Management Advisor Date

NOTED BY:

RECORDED BY:

\_\_\_\_\_  
 Area Manager Date FMD Date

C. Statement of Revenue and Expenses (Nov. 30, 2016)

Republic of the Philippines  
**BALAMBAN WATER DISTRICT**  
**Condensed Statement of Revenue and Expenses**  
 For the month ended November 30, 2016

	THIS MONTH (Actual)	THIS MONTH (Budget)	Favorable (Unfavorable)	YEAR-TO-DATE (Actual Revenue & Expenses)	YEAR-TO-DATE (Projected Revenue & Expenses)	Variance Favorable (Unfavorable)
<b>INCOME</b>						
General Income						
Business Income	3,557,384.83	5,649,696.55	(2,092,311.72)	38,618,136.88	59,096,301.50	(20,478,164.62)
Service Income	129,270.00	161,400.00	(32,130.00)	1,675,325.00	1,817,400.00	(142,075.00)
Other Business and Service Income	113,057.90	171,951.45	(58,893.55)	1,015,030.99	1,799,997.78	(784,966.79)
Gross Income	3,799,712.73	5,983,048.00	(2,183,335.27)	41,308,492.87	62,713,699.28	(21,405,206.41)
Less: Expenses:						
Operation Expenses:						
Personal Services	2,190,694.08	2,951,400.16	760,706.08	15,247,187.57	20,965,676.73	5,718,489.16
Maintenance and Other Operations Expenses	2,021,822.08	3,137,023.26	1,115,201.18	22,122,495.24	37,894,213.50	15,771,718.26
Financial Expenses	-	3,333.33	3,333.33	4,560.00	36,666.67	32,106.67
Total Expenses	4,212,516.16	6,091,756.76	1,879,240.60	37,374,242.81	58,896,556.89	21,522,314.08
Income (Loss) from Operations	(412,803.43)	(108,708.76)	(304,094.67)	3,934,250.06	3,817,142.39	117,107.67
Add/Deduct) Other Income/Expenses						
Income from Subsidy	-			-	-	
Other Income/Other Gains	15,344.52	21,200.00	(5,855.48)	256,916.51	239,200.00	17,716.51
Net Income (Loss )	(397,458.91)	(87,508.76)	(309,950.15)	4,191,166.57	4,056,342.39	134,824.18

Prepared by:

  
 Lucia G. Margar  
 Corporate Budget Specialist A

Reviewed by:

  
 Mr. Isidro S. Enumerables  
 Commercial and Finance Division Manager

Approved by:

  
 Engr. Dante B. Navarro  
 General Manager C


Republic of the Philippines  
**BALAMBAN WATER DISTRICT**  
**Condensed Statement of Revenue and Expenses**  
For the month ended November 30, 2016

	<u>THIS MONTH</u>	<u>YEAR-TO-DATE</u>
<b>INCOME</b>		
General Income		
Business Income	P 3,557,384.83	P 38,618,136.88
Service Income	129,270.00	1,675,325.00
Other Business and Service Income	<u>113,057.90</u>	<u>1,015,030.99</u>
Gross Income	<u>3,799,712.73</u>	<u>41,308,492.87</u>
Less: Expenses:		
Operation Expenses:		
Personal Services	2,190,694.08	15,247,187.57
Maintenance and Other Operations Expenses	2,021,822.08	22,122,495.24
Financial Expenses	-	4,560.00
Total Expenses	<u>4,212,516.16</u>	<u>37,374,242.81</u>
Income (Loss) from Operations	(412,803.43)	3,934,250.06
Add/Deduct) Other Income/Expenses		
Income from Subsidy	-	-
Other Income/Other Gains	<u>15,344.52</u>	<u>256,916.51</u>
<b>Net Income (Loss )</b>	<b>P <u>(397,458.91)</u></b>	<b>P <u>4,191,166.57</u></b>

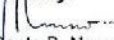
**Prepared by:**

  
Lucia G. Melgar  
Corporate Budget Specialist A

**Reviewed by:**

  
Mr. Isidro S. Enumerables  
Commercial and Finance Division Manager

**Approved by:**

  
Engr. Dante B. Navarro  
General Manager C

Republic of the Philippines  
**BALAMBAN WATER DISTRICT**  
**Statement of Revenue and Expenses**  
For the month ended November 30, 2016



	THIS MONTH		Variance	Year to Date		Variance
	actual	budget	favorable/ (unfavorable )	Actual Revenue & Expenses	Projected Revenue & Expenses	favorable/ (unfavorable )
<b>Business and Service Income:</b>						
Generation, Transmission and Dist. Income	P 3,557,384.83	P 5,649,695.55	P (2,092,311.72)	P 38,618,136.88	P 59,096,301.50	P (20,478,164.62)
Interest Income	-	2,500.00	(2,500.00)	5,188.40	27,500.00	(22,311.60)
Other Business and Service Income	129,270.00	161,400.00	(32,130.00)	1,675,325.00	1,817,400.00	(142,075.00)
Fines and Penalties- Service Income	113,057.90	169,451.45	(56,393.55)	1,009,842.59	1,772,497.78	(762,655.19)
<b>Total Business and Service Income</b>	<b>P 3,799,712.73</b>	<b>P 5,983,048.00</b>	<b>P (2,183,335.27)</b>	<b>P 41,308,492.87</b>	<b>P 62,713,699.28</b>	<b>P (21,405,206.41)</b>
<b>Less: Operating Expenses:</b>						
<b>Operation Expenses:</b>						
<b>Personal Services</b>						
Salaries and Wages	902,732.68	1,070,829.93	168,097.25	9,907,660.35	11,600,171.71	1,692,511.36
Personnel Economic Relief Allowance (PERA)	55,500.00	67,500.00	12,000.00	601,500.00	697,500.00	96,000.00
Additional Compensation (ADCOM)	18,500.00	22,500.00	4,000.00	200,500.00	232,500.00	32,000.00
Representation Allowance	23,500.00	25,500.00	2,000.00	258,500.00	280,500.00	22,000.00
Transportation Allowance	23,500.00	25,500.00	2,000.00	258,500.00	280,500.00	22,000.00
Clothing and Uniform Allowance	-	-	0.00	185,000.00	200,000.00	15,000.00
Honoraria (Directors' Fees)	33,810.00	484,848.00	451,038.00	386,610.00	1,177,486.00	790,876.00
Year-end Bonus	1,043,996.00	1,120,270.50	76,274.50	1,824,363.75	2,192,413.50	368,049.75
Other Bonuses and Allowances	-	-	-	-	1,714,771.00	1,714,771.00
Life and Retirement Insurance Contributions	70,325.40	81,443.67	11,118.27	838,882.92	865,773.03	26,890.11
PAG-IBIG Contributions	6,300.00	7,200.00	900.00	74,800.00	79,200.00	4,400.00
PHILHEALTH Contributions	9,450.00	12,893.75	3,443.75	111,722.60	140,731.25	29,008.65
ECC Contributions	3,080.00	4,500.00	1,420.00	39,360.00	46,500.00	7,140.00
Provident Fund Contributions	-	28,414.31	28,414.31	-	312,557.43	312,557.43
Other Personnel Benefit Contributions	-	-	0.00	-	-	0.00
Vacation and Sick Leave Benefits	-	-	0.00	454,437.95	815,070.81	360,632.86
Other Personnel Benefits	-	-	0.00	105,350.00	330,000.00	224,650.00
Overtime Pay	-	-	0.00	-	-	0.00
<b>Total Personal Services</b>	<b>P 2,190,694.08</b>	<b>P 2,951,400.16</b>	<b>P 760,706.08</b>	<b>P 15,247,187.57</b>	<b>P 20,965,676.73</b>	<b>P 5,718,489.16</b>
<b>Other operations Expenses</b>						
Office Supplies Expense	64,000.23	125,162.52	61,162.29	457,873.64	1,376,787.70	918,914.06
Other Supplies Expenses	902.00	14,254.96	13,352.96	37,039.94	173,812.50	136,772.56
Maintenance Supplies Expense	-	-	0.00	-	36,915.00	36,915.00
Travel Expenses	9,500.00	25,600.00	16,100.00	121,379.45	281,600.02	160,220.57
Training and Scholarship Expenses	31,282.38	6,826.67	(24,455.71)	143,690.02	968,213.34	824,523.32
Water	-	504.00	504.00	-	5,544.00	5,544.00
Electricity	23,363.65	28,551.03	5,187.38	240,540.20	284,686.26	44,146.06
Fuel, Oil and Lubricants Expenses	27,941.85	43,279.00	15,337.15	237,778.45	500,100.50	262,322.05
Postage and Deliveries	295.00	1,750.00	1,455.00	4,110.00	19,250.00	15,140.00
Telephone Expenses- Landline	1,913.47	10,500.00	8,586.53	22,153.63	115,500.00	93,346.37
Telephone Expenses- Mobile	20,822.30	12,650.00	(8,172.30)	120,243.15	139,150.00	18,906.85
Internet Expenses	-	2,500.00	2,500.00	28,434.32	27,500.00	(934.32)
Printing and Binding Expenses	4,280.00	-	(4,280.00)	38,536.00	188,880.00	150,344.00
Advertising, Promotional and Marketing Expense	-	-	0.00	296,036.00	664,365.00	368,329.00
Taxes, Duties and Licenses	-	-	0.00	11,270.52	162,300.00	151,029.38
Franchise and Regulatory Requirements Expense	96,681.06	117,707.30	21,026.24	810,508.18	1,234,160.47	423,652.29
Insurance Premiums	-	-	0.00	295,393.72	447,356.52	151,962.80
Rent/ Lease Expenses	13,157.00	24,200.00	11,043.00	128,648.00	266,200.00	137,552.00
Research, Exploration and Development Exp.	20,900.00	-	(20,900.00)	69,900.00	150,000.00	80,100.00
<b>Generation, Transmission and Distribution Exp.:</b>						
Power/Fuel for Pumping	755,301.22	850,000.00	94,698.78	8,069,582.27	9,350,000.00	1,280,417.73
Water Treatment Operations Exp.	-	-	0.00	-	-	0.00
Chemical, Filtering and Lab. Supplies Exp.	62,497.55	104,497.54	41,999.99	787,686.14	1,149,472.97	361,786.83
<b>Transmission &amp; Distribution Eng'g. Expense</b>						
Extraordinary and Miscellaneous Expenses	-	8,200.00	8,200.00	98,400.00	90,200.00	(8,200.00)
Membership Dues and Cont. to Organizations	-	-	0.00	1,076.60	27,000.00	25,923.40
Cultural and Athletic Expenses	77,210.00	145,000.00	67,790.00	658,049.68	1,240,000.00	581,950.32
Legal Services	5,700.00	4,166.67	(1,533.33)	7,700.00	45,833.34	38,133.34
Auditing Services	-	-	0.00	14,995.00	50,000.00	35,005.00
Security Services	42,000.00	72,000.00	30,000.00	524,000.00	792,000.00	268,000.00
Watershed & Environmental Development Exp.	-	-	0.00	7,140.00	120,000.00	112,860.00
Doubtful Accounts Expenses	-	-	0.00	-	-	0.00
<b>Total Other Operations Expenses</b>	<b>1,257,747.71</b>	<b>1,597,349.69</b>	<b>339,601.98</b>	<b>13,232,165.01</b>	<b>19,905,827.77</b>	<b>6,674,662.71</b>
<b>Total Operation Expenses</b>	<b>P 3,448,441.79</b>	<b>P 4,548,749.85</b>	<b>P 1,100,308.06</b>	<b>P 28,479,352.58</b>	<b>P 40,872,504.45</b>	<b>P 12,393,151.87</b>




	THIS MONTH	THIS MONTH	Variance	Year to Date	Year to Date	Variance
	actual	budget	favorable/ (unfavorable)	Actual Revenue & Expenses	Projected Revenue & Expenses	favorable/ (unfavorable)
<b>Maintenance Expenses:</b>						
Maintenance Supplies Expenses	-	-	-	-	-	-
Repairs and Maintenance - Plant (UPIS)	40,554.11	440,862.24	400,308.13	989,701.14	5,394,404.86	4,404,703.72
Repairs and Maintenance - Office Equipment	-	-	0.00	21,832.00	152,084.00	130,252.00
Repairs and Maintenance - Bldgs. & Other Stru	14,643.88	63,414.51	48,770.63	121,563.05	1,637,217.80	1,515,654.75
Repairs and Maintenance - Land Transport Eq	4,090.00	115,683.49	111,593.49	70,831.00	578,417.45	507,586.45
Repairs and Maintenance - Other Mach. and Eq	12,965.50	-	(12,965.50)	82,002.76	63,415.00	(18,587.76)
<b>Total Maintenance Expenses</b>	<b>72,253.49</b>	<b>619,960.24</b>	<b>547,706.75</b>	<b>1,285,929.95</b>	<b>7,825,539.11</b>	<b>6,539,509.16</b>
<b>Total Operating and Maintenance Expense</b>	<b>16,923.08</b>	<b>13,880.00</b>	<b>(3,043.08)</b>	<b>180,348.76</b>	<b>197,680.00</b>	<b>17,331.24</b>
<b>Total Operation and Maintenance Expenses</b>	<b>3,537,618.36</b>	<b>5,182,550.09</b>	<b>1,644,931.73</b>	<b>29,845,531.29</b>	<b>48,895,723.55</b>	<b>18,950,092.27</b>
<b>DOUBTFUL ACCOUNTS</b>						
Doubtful Accounts	-	-	0.00	-	-	0.00
<b>DEPRECIATION EXPENSES</b>						
Depreciation - Plant (UPIS)	572,445.21	600,000.00	27,554.79	6,297,922.31	6,600,000.00	302,077.69
Depreciation - Buildings and Other Structures	10,546.35	12,500.00	1,953.65	116,028.75	137,500.00	21,471.25
Depreciation - Office Equipment	23,292.79	230,000.00	206,707.21	250,980.90	2,530,000.00	2,279,019.10
Depreciation - Land Transport Equipment	5,870.75	8,333.33	2,462.58	64,868.25	91,666.67	26,798.42
Depreciation - Other Machinery and Equipment	56,520.70	50,000.00	(6,520.20)	625,803.61	550,000.00	(75,803.61)
Depreciation - Furniture and Fixtures	2,724.50	3,500.00	775.50	29,969.50	38,500.00	8,530.50
Accumulated Amortization - Intangible Assets	3,498.00	1,500.00	(1,998.00)	38,478.00	16,500.00	(21,978.00)
Total Depreciation	675,897.80	905,833.33	230,935.53	7,424,051.52	9,964,166.67	2,540,115.15
<b>Total Operating Expenses</b>	<b>4,212,516.16</b>	<b>6,088,423.42</b>	<b>1,875,907.26</b>	<b>37,369,682.81</b>	<b>58,859,890.23</b>	<b>21,490,207.42</b>
<b>Utility Operating Income</b>	<b>(412,803.43)</b>	<b>(105,375.42)</b>	<b>(307,428.01)</b>	<b>3,938,810.06</b>	<b>3,853,809.05</b>	<b>85,001.01</b>
<b>Add: Other Income</b>						
Other Gains	15,344.52	21,200.00	(5,855.48)	256,916.51	239,200.00	17,716.51
<b>Total Other Income</b>	<b>15,344.52</b>	<b>21,200.00</b>	<b>(5,855.48)</b>	<b>256,916.51</b>	<b>239,200.00</b>	<b>17,716.51</b>
<b>Net Income Before Interest &amp; Fin. Charges</b>	<b>(397,458.91)</b>	<b>(84,175.42)</b>	<b>(313,283.49)</b>	<b>4,195,726.57</b>	<b>4,093,009.05</b>	<b>102,717.52</b>
<b>Miscellaneous Income Deductions</b>						
Bank Charges	-	500.00	500.00	4,560.00	5,500.00	940.00
Documentary Stamps Expenses	-	500.00	500.00	-	5,500.00	5,500.00
Interest Expenses	-	2,333.33	2,333.33	-	25,666.67	25,666.67
Loan Penalty Expenses	-	-	0.00	-	-	0.00
Total	-	3,333.33	3,333.33	4,560.00	36,666.67	32,106.67
<b>Net Income for the Period</b>	<b>P (397,458.91)</b>	<b>P (87,508.76)</b>	<b>P (309,950.15)</b>	<b>P 4,191,166.57</b>	<b>P 4,056,342.39</b>	<b>P 134,824.18</b>


Prepared by:

  
Lucia G. Melgar  
Corporate Budget Specialist A

Reviewed by:

  
Mr. Isidro S. Enumerables  
Commercial and Fin Division Manager

Approved by:

  
Engr. Dante B. Navarro  
General Manager C

D. Statement of Financial Position (Nov. 30, 2016)

Republic of the Philippines  
**BALAMBAN WATER DISTRICT**  
**Condensed Statement of Financial Position**  
as of November 30, 2016




**ASSETS AND OTHER DEBITS**


		<u>Amount</u>	<u>% to Total</u>
<b>CURRENT ASSETS</b>			
Cash	P	6,761,818.38	2.91%
Receivable Accounts (net)		1,035,021.86	0.45%
Other Receivables		2,267,097.95	0.97%
Inventories		919,071.92	0.40%
Prepayments, Deposits and Deferred Charges		362,827.42	0.16%
Total Current Assets	P	<u>11,345,837.53</u>	<u>4.88%</u>
<b>NON-CURRENT ASSETS</b>			
Property, Plant and Equipment	P	220,154,275.30	94.68%
Other Assets		1,029,403.97	0.44%
<b>TOTAL ASSETS AND OTHER DEBITS</b>	P	<u>232,529,516.80</u>	<u>100.00%</u>

**LIABILITIES, EQUITY AND OTHER CREDIT ACCOUNTS**

		<u>Amount</u>	<u>% to Total</u>
<b>CURRENT LIABILITIES</b>			
Total Current Liabilities	P	<u>15,498,490.26</u>	<u>6.67%</u>
<b>NON-CURRENT LIABILITIES</b>			
Loans Payable	P	160,664,793.24	69.09%
Deferred Credits		237,560.16	0.10%
Total Non-Current Liabilities		<u>160,902,353.40</u>	<u>69.20%</u>
<b>TOTAL LIABILITIES</b>	P	<u>176,400,843.66</u>	<u>75.86%</u>
<b>EQUITY</b>			
Government Equity	P	17,146,579.85	7.37%
Retained Earnings	P	34,790,926.72	14.96%
Add: Income for the period		4,191,166.57	1.80%
Total		<u>38,982,093.29</u>	<u>16.76%</u>
<b>TOTAL EQUITY</b>	P	<u>56,128,673.14</u>	<u>24.14%</u>
<b>TOTAL LIABILITIES, EQUITY AND OTHER CREDITS</b>	P	<u>232,529,516.80</u>	<u>100.00%</u>

Prepared by:  
  
**Lucia G. Malgar**  
Corporate Budget Specialist A

Reviewed by:  
  
**Mr. Isidro S. Enumerables**  
Commercial and Fin Division Manager

Approved by:  
  
**Engr. Dante B. Navarr**  
General Manager C

Republic of the Philippines  
**BALAMBAN WATER DISTRICT**  
**Statement of Financial Position**  
as of November 30, 2016



**ASSETS AND OTHER DEBITS**

<b>CURRENT ASSETS</b>	<b>Amount</b>	<b>% to Total</b>
<b>Cash</b>		
Cash- Collecting Officer 2	P 156,096.39	0.00
Working Fund	15,000.00	0.00
Cash in Bank - Land Bank of the Phils. (joint acct.)	217,966.32	0.00
Cash in Bank - Land Bank of the Phils. (C/A-Toledo Branch)	3,871,236.29	0.02
Cash in Bank - Land Bank of the Phils. (Reserve-Toledo Branch)	2,501,519.38	0.01
<b>Total</b>	P 6,761,818.38	0.03
<b>Receivable Accounts</b>		
Accounts Receivable	1,233,413.18	0.01
Allowance for Doubtful Accounts	(198,391.32)	(0.00)
Accounts Receivable- Net	1,035,021.86	0.00
<b>Total</b>	P 1,035,021.86	0.00
<b>Other Receivables</b>		
Advances to Officers and Employees	53,079.78	0.00
Due from Officers and Employees	1,915,262.43	0.01
Receivable- Disallowances/Charges	177,454.94	0.00
Due from Contractor/Other Entities	2,175.37	0.00
Other Receivable	119,125.43	0.00
<b>Total</b>	P 2,267,097.95	0.01
<b>Inventories</b>		
Office Supplies Inventory	56,149.40	0.00
Chemicals and Filtering Supplies Inventory	48,227.86	0.00
Maintenance Supplies Inventory	872,798.08	0.00
Other Inventories	(58,103.42)	(0.00)
<b>Total</b>	P 919,071.92	0.00
<b>Prepayments, Deposits and Deferred Charges</b>		
Other Prepayments and Deposits	362,827.42	0.00
<b>Total</b>	362,827.42	0.00
<b>TOTAL CURRENT ASSETS</b>	P 11,345,837.53	0.05
<b>PROPERTY, PLANT AND EQUIPMENT</b>		
<b>Land and Other Improvements</b>		
Land	P 2,971,958.71	0.01
<b>Total</b>	P 2,971,958.71	0.01
<b>Plant, Buildings and Structures</b>		
Plant (UPIIS)	225,493,012.22	0.97
Accumulated Depreciation- Plant	(18,587,083.92)	(0.08)
Buildings and Other Structures	2,559,769.91	0.01
Accumulated Depreciation- Buildings and Other Structures	(637,112.17)	(0.00)
<b>Total</b>	P 208,828,586.04	0.90
<b>Equipment and Machinery</b>		
Office Equipment	2,371,887.50	0.01
Accumulated Depreciation- Office Equipment	(1,508,054.85)	(0.01)
Land Transport Equipment	1,348,127.27	0.01
Accumulated Depreciation - Land Transport Equipment	(680,063.46)	(0.00)
Other Machinery and Equipment	10,433,239.40	0.04
Accumulated Depreciation- Other Machinery and Equipment	(3,809,072.11)	(0.02)
<b>Total</b>	P 8,156,063.75	0.04
<b>Furniture, Fixtures and Books</b>		
Furniture and Fixtures	435,105.75	0.00
Accumulated Depreciation- Furniture and Fixtures	(237,438.95)	(0.00)
<b>Total</b>	P 197,666.80	0.00
<b>Construction-in-Progress</b>		
Construction-in-Progress- Plant	-	-
Construction-in-Progress- Buildings and Other Structures	-	-
<b>TOTAL PROPERTY, PLANT AND EQUIPMENT</b>	P 220,154,275.30	0.95
<b>OTHER ASSETS</b>		
Intangible Assets	324,708.08	0.00
Accumulated Amortization - Intangible Assets	(123,491.70)	(0.00)
Other Assets	828,187.59	0.00
<b>TOTAL OTHER ASSETS</b>	1,029,403.97	0.00
<b>TOTAL ASSETS AND OTHER DEBITS</b>	P 232,529,516.80	100.00%


**LIABILITIES, EQUITY AND OTHER CREDIT ACCOUNTS**

	Amount	% to Total
<b>CURRENT LIABILITIES</b>		
<b>Payable Accounts</b>	P	
Accounts Payable	661,842.36	0.00
<b>Total</b>	<u>661,842.36</u>	<u>0.00</u>
<b>Inter-Agency Payables</b>	P	
Due to National Government Agencies (BTR, etc.)	128,290.96	0.00
Due to Government Owned and/or Controlled Corporation	155,830.92	0.00
Due to Local Government Units (In-Lieu Share, etc.)	-	-
<b>Total</b>	<u>284,121.88</u>	<u>0.00</u>
<b>Other Payables</b>		
Due to CFI/Ng Khai/CSB/UCPB	40,820.52	0.00
Due to Officers and Employees	3,009.61	0.00
Other Payables	117,125.40	0.00
<b>Total</b>	<u>160,955.53</u>	<u>0.00</u>
<b>Loans/ Lease Payable</b>		
Current Portion of Long-term Debt	1,066,899.54	0.00
Loan Penalty Payable	13,324,670.95	0.06
Lease Payable	-	-
<b>Total</b>	<u>14,391,570.49</u>	<u>0.06</u>
<b>TOTAL CURRENT LIABILITIES</b>	<u>P 15,498,490.26</u>	<u>0.07</u>
<b>NON-CURRENT LIABILITIES</b>		
Loans Payable	P 160,664,793.24	0.69
<b>TOTAL NON-CURRENT LIABILITIES</b>	<u>160,664,793.24</u>	<u>0.69</u>
<b>TOTAL LIABILITIES</b>	<u>P 176,163,283.50</u>	<u>0.76</u>
<b>DEFERRED CREDITS</b>		
Customers' Deposit	P 237,500.00	0.00
Other Deferred Credits	60.16	0.00
<b>TOTAL DEFERRED CREDITS</b>	<u>P 237,560.16</u>	<u>0.00</u>
<b>EQUITY</b>		
<b>Total Gov't Equity</b>	P 8,161,843.13	0.04
<b>Total Reserve</b>	P 415,673.64	0.00
<b>Total Donation</b>	P 8,569,063.08	0.04
Retained Earnings	P 34,790,926.72	0.15
Add: Income for the period	4,191,166.57	0.02
<b>Total</b>	<u>P 38,982,093.29</u>	<u>0.17</u>
<b>TOTAL EQUITY</b>	<u>P 56,128,673.14</u>	<u>0.24</u>
<b>TOTAL LIABILITIES, EQUITY AND OTHER CREDITS</b>	<u>P 232,529,516.80</u>	<u>100.00%</u>

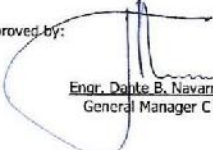
Prepared by:

  
Lucia G. Melgar  
Corporate Budget Specialist A

Reviewed by:

  
Mr. Isidro S. Enunberables  
Comercial and Fin Division Manager

Approved by:

  
Engr. Dante B. Navarro  
General Manager C

E. Statement of Cash Flows (Nov. 30, 2016)

**BALAMBAN WATER DISTRICT**  
**Statement of Cash Flow**  
 For the month ended November 30, 2016



	<u>THIS MONTH</u>	<u>YTD</u>
<b>Cash Flows from Operating Activities</b>		
<b>Cash Inflows :</b>		
Collection of Water Bills- Current	P 2,365,697.29	P 25,576,678.37
Collection of Water Bills- Current Year - Arrears	1,304,961.87	12,226,202.57
Collection of Water Bills-Previous Year	1,236.98	856,952.02
Collection of Penalty Charges	108,931.43	1,087,620.15
Total Collection of Water Sales (net of tax)	<u>3,780,827.57</u>	<u>39,747,453.11</u>
Collection of Installation Fees	83,634.34	1,265,862.03
Collection of Reconnection Fees	6,700.00	77,100.00
Collection of Service Charges	57,816.67	524,693.88
Collection of other receivables ( water meter )	59,576.69	972,495.86
Collection of other receivables (fittings/materials)	220.04	2,328.25
Total Collection of Misc. Service Chgs. and Other Receivables	<u>207,947.74</u>	<u>2,842,480.02</u>
Total Collection of Water Sales, Misc. Service Chgs. and Other Rec.	<u>P 3,988,775.31</u>	<u>P 42,589,933.13</u>
Overdeposit	(0.00)	-
Refund (cash advance)	8,746.68	44,475.99
Collection of personal CA payment		12,901.88
Cancelled checks		547,854.12
Miscellaneous receipts	16,718.98	362,552.13
Interest Income-net of tax (from depository banks)	-	5,188.40
Total Other Receipts	<u>25,465.66</u>	<u>972,972.52</u>
<b>Total Cash Inflows</b>	<b>P 4,014,240.97</b>	<b>P 43,562,905.65</b>
<b>Cash Outflows :</b>		
<b>Payment of Operating Expenses:</b>		
Payroll	P 681,524.89	P 7,288,145.03
Bonuses & Allowances	938,230.00	1,837,802.75
Directors' fee and remunerations	30,502.50	356,319.44
Leave credits monetization		419,729.85
Fuel/Power for pumping	748,663.79	7,986,092.49
Chemicals, Filtering and lab. Supp expense	10,631.25	392,949.30
<b>Other Operation and Maint. Expenses</b>	<u>294,117.47</u>	<u>3,859,045.75</u>
	<u>2,703,669.90</u>	<u>22,140,084.61</u>
<b>Payment of Payables</b>		
Payment of Accounts Payable		1,090.00
Payment of Advances to Officers and employees		307,594.71
Payment of Percentage Tax & Other Taxes	56,935.34	688,990.55
Purchase of Office Supplies Inventory	4,751.07	317,078.19
Purchase of Chemicals, Filtering and lab. Supp Inventory	46,337.15	320,280.14
Purchase of Maintenance Supplies Inventory	64,709.35	2,016,963.59
Purchase of Other Inventory (water meter)		412,642.87
Remittance of GSIS premiums & loan payments	206,826.90	2,081,061.68
Remittance of Pag-ibig contributions and loan payments	30,300.19	310,358.79
Remittance of Philhealth contributions	20,550.00	224,150.00
Remittance of w/holding taxes (compensation)	67,853.70	729,834.84
Remittance of w/holding taxes (expanded)	11,707.48	136,439.92
Remittance of w/holding taxes (VAT)	55,444.93	645,290.24
Remittance of CFI/Ng Khai/LBP/UCPB/CSB	283,373.05	2,160,573.15
Purchase of Other Inventory (Kitchenwares)		
<b>Total Cash Outflows</b>	<b>P 3,552,459.06</b>	<b>P 32,492,433.28</b>
<b>Total Cash provided (used) by Operating Activities</b>	<b>P 461,781.91</b>	<b>P 11,070,472.37</b>



**Cash Flows from Investing Activities:****Cash Inflows:**

Proceeds from Short-Term Investments -  
 Proceeds from sale of:  
     Office Equipment, Furniture and Fixtures -  
     Transportation Equipment -  
     Other Property, Plant and Equipment -

**Total Cash Inflows**

	<u>THIS MONTH</u>	<u>YTD</u>
P	-	P -

**Cash Outflows :**

Investments in Securities -

**CAPEX**

Land 7,000.00 25,000.00  
 Communication Eqpt. 81,487.50  
 Office Eqpt 16,800.00 122,369.45  
 IT Equipment /IT software 106,410.54  
 Other Machinery and Equipment 455,801.89 1,115,435.13  
 Furnitures and Fixtures 38,235.72 69,534.41  
 Water Treatment Eqpt. (chlorinator) 30,285.72

**Total Cash Outflows**

P	517,837.61	P 1,550,522.75
---	------------	----------------

**Total Cash Provided ( Used ) by Investing Activities****Cash flows from Financing Activities****Cash Inflows:**

Proceeds from Borrowings ( Loans payable-LWUA )  
 Interest income (Loan Funds\_PNB acct.)

**Cash Outflows:**

Payment of interest on accounts payable & other fin chgs  
 Bank charges  
 Payment of loan (LWUA)

**Total Cash Provided (used) by Financing Activities**

P	(517,837.61)	P (1,550,522.75)
---	--------------	------------------

**Cash Provided by Operating, Investing and Financing Activities****Add: Cash and Cash Equivalents - Beginning****Cash and Cash Equivalents, Ending**

P	(556,055.70)	P 4,019,949.62
	7,317,874.08	2,741,868.76
P	6,761,818.38	P 6,761,818.38

**Cash accounted for as follow:**

Cash- Collecting Officer  
 Working Fund  
 Cash in Bank - Land Bank of the Phils. (joint acct.)  
 Cash in Bank - Land Bank of the Phils. (Toledo Branch)  
 Cash in Bank - Land Bank of the Phils. (Reserve-Toledo Branch)

**Total**

P	156,096.39
	15,000.00
	217,966.32
	3,871,236.29
	2,501,519.38
P	6,761,818.38

**Prepared by:****LUCIA G. MELGAR**

Corporate Budget Specialist A

**Reviewed by:****MR. ISIDRO S. ENUMERABLES**  
Commercial and Fin Division Manager**Approved by:****ENG'R. DANTE B. NAVARRO**  
General Manager C



C.4. Table on Chlorine Residual Test Result



BALAMBAN WATER DISTRICT  
PRODUCTION SECTION

CY 2016  
JANUARY 01 - JANUARY

31

DAILY CHLORINE RESIDUAL (PPM)REPORT

	PUMP STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
1	BUANOY,CENTRO 10HP	0.30	0.30	0.30	0.50	0.30	0.30	0.30	0.30	0.50	0.50	0.30	0.30	0.50	0.50	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	1.00	0.30	0.30	0.30	0.30	0.30	0.50	0.50	0.30			
2	BUANOY,MARKET 20HP	0.50	0.50	0.50	0.30	0.30	0.30	0.50	0.30	0.30	0.30	0.50	0.30	0.30	0.30	0.30	0.30	0.50	0.50	0.50	0.30	0.30	0.50	0.50	0.50	0.50	0.30	0.30	0.30	0.30	0.30	0.30	0.50	0.30	0.50
3	BUANOY,CAMANGGAHAN PUMPHOUSE	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.50	1.00	1.00	1.00	0.50	0.50	1.00	0.50	1.00	0.50	0.50	1.00	0.50	1.00	0.50	0.50	0.50	0.50	0.50	0.50	1.00	0.50	0.30		
4	BUANOY,SOBERANO 7.5HP	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.30	0.50	0.30	0.30	0.50	0.30	0.50	1.00	0.50	0.30	0.30	0.50	0.50	0.50	0.50	0.30	0.30	0.50	0.50	0.30	0.50	0.50	0.30	0.50	0.50		
5	CANTIBAS,5HP	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.50	0.30	0.30	0.30	0.50	0.30	0.30	0.50	0.30	0.30	0.00	0.30	0.30	0.30	0.30			
6	PUROK 3 ABUCAYAN 5HP	0.50	0.30	0.50	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.50	0.50	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30		
7	PONDOL ,UPPER LAMAC 7.5HP	1.50	1.50	1.50	3.00	3.00	1.50	3.00	1.50	1.50	1.00	1.00	0.50	0.30	1.50	3.00	3.00	3.00	1.50	3.00	3.00	3.00	1.50	3.00	3.00	1.50	1.50	1.50	3.00	1.50	1.50	1.50			
8	PONDOL ,LOWER LAMAC 7.5HP	1.00	1.00	0.50	0.50	0.30	0.50	0.50	1.00	1.00	0.50	0.50	0.50	0.30	0.30	0.50	0.50	0.50	0.30	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50		
9	POBLACION CAMBUHAWE, 2X10HP	0.30	1.00	0.50	0.30	0.30	0.50	0.30	0.50	0.30	0.30	0.50	0.50	0.30	0.30	0.50	0.30	0.30	0.50	0.30	0.50	0.30	0.50	0.50	0.30	0.50	0.50	0.50	0.50	0.50	0.50	0.50			
10	POBLACION,LOWER PRENZA 7.5HP	not in use																												0.50	0.30				
11	IBO PONDOL,SPRING	1.00	1.00	1.00	0.30	1.50	1.50	1.00	0.30	1.00	0.00	0.50	0.00	0.30	0.30	0.30	1.00	0.00	0.30	0.30	1.50	1.50	0.50	1.50	1.00	0.50	1.00	0.50	1.00	0.50	1.00	1.00			

1 2	VITO , 40 HP	1.00	1.0 0	1.0 0	1.00	0.5 0	1.0 0	0.5 0	0.5 0	1.0 0	0.5 0	0.5 0	1.0 0		1.0 0	1.0 0	0.5 0	1.0 0	0.5 0	1.0 0	1.0 0	0.5 0	1.0 0	1.0 0	1.0 0	0.5 0	0.5 0	1.0 0	1.0 0	1.00	1.0 0	1.0 0
1 3	SINGSING	0.50	1.0 0	1.0 0	1.00	1.0 0	0.3 0	1.0 0	1.0 0	1.0 0	0.5 0	0.5 0	0.5 0		0.5 0		1.0 0	0.5 0	0.5 0	1.0 0	0.5 0	1.0 0	0.5 0	1.0 0	1.0 0	1.0 0	1.0 0	0.5 0	1.0 0	0.50	0.5 0	0.5 0
1 4	OYONG HINGATMONAN, Spring	0.5 0	0.5 0	0.5 0	1.00	1.0 0	1.0 0	1.0 0	0.5 0	1.5 0	0.5 0	1.0 0	1.0 0		1.0 0	0.5 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	0.5 0	1.0 0	0.5 0	0.5 0	1.0 0	0.3 0	1.0 0	1.0 0	1.00	1.0 0	1.0 0
1 5	BIASONG	0.3 0	0.3 0	0.3 0	0.50	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0		0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.3 0	0.3 0	0.3 0	0.5 0	0.5 0	0.5 0	1.0 0	0.50	0.5 0	0.5 0
1 6	LAMESA	0.50	0.5 0	0.5 0	0.50	0.5 0	0.3 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0		0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.3 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	1.0 0	0.5 0	0.5 0	0.50	0.5 0	0.5 0
1 7	PITOGO	1.0 0	0.5 0	0.5 0	0.50	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.3 0	0.5 0	0.5 0		0.3 0	1.0 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	1.0 0	0.5 0	0.5 0	0.5 0	0.50	0.5 0	0.5 0
1 8	CANSOMOROY	1.0 0	1.0 0	1.0 0	1.00	0.3 0	0.5 0	0.5 0	1.5 0	1.0 0	0.5 0	1.0 0	1.5 0		1.5 0	1.5 0	1.0 0	1.0 0	0.5 0	1.0 0	1.0 0	0.5 0	1.0 0	1.5 0	1.5 0	1.0 0	1.0 0	1.0 0	0.5 0	1.00	1.5 0	1.0 0
1 9	IMMACULADA	0.20	0.2 0	0.3 0	0.30	0.3 0	0.3 0	0.3 0	0.5 0	0.2 0	0.2 0	0.3 0	0.5 0	0.2 0	0.2 0	0.5 0	0.3 0	0.3 0	0.5 0	0.5 0	0.5 0	0.2 0	0.2 0	0.2 0	0.2 0	0.5 0	0.5 0	0.3 0	0.5 0	0.30	0.3 0	0.3 0
2 0	POBLACION-PUBLIC MARKET	0.30	0.3 0	0.3 0	0.30	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.3 0	0.3 0	0.5 0	0.5 0	0.5 0	1.0 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.5 0	0.5 0	0.20	0.3 0	0.5 0
2 1	CANTUOD	0.2 0	0.3 0	0.5 0	0.50	0.5 0	0.5 0	0.3 0	0.3 0	0.5 0	0.5 0	0.3 0	0.5 0	0.3 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.3 0	0.5 0	0.3 0	0.5 0	0.3 0	0.5 0	0.5 0	0.3 0	0.30	0.3 0	0.5 0
2 2	BANGBANG / LANGSUB NANGKA	0.2 0	0.0 0	0.0 0	0.00	0.2 0	0.2 0	0.0 0	0.2 0	0.2 0	0.0 0	0.2 0	0.2 0	0.2 0	0.2 0	0.2 0	0.2 0	0.2 0	0.0 0	0.2 0	0.2 0	0.2 0	0.2 0	0.2 0	0.2 0	0.2 0	0.2 0	0.2 0	0.2 0	0.20	0.2 0	0.2 0

PREPARED BY:

JANICE B. PADILLA  
OPTN. & MAINT. STAFF

CHECKED BY:

ENGR. REMUS C.  
MONTERON  
OPERATION AND MAINTENANCE DIVISION - HEAD

NOTED  
BY :

ENGR. DANTE B.  
NAVARRO  
GENERAL MANAGER



BALAMBAN WATER DISTRICT  
PRODUCTION

SECTION

CY 2016  
FEBRUARY 01 - FEBRUARY

29

DAILY CHLORINE RESIDUAL  
(PPM)REPORT

	PUMP STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29		
1	BUANOY,CENTRO 10HP	0.3 0	0.3 0	0.30 0	0.3 0	0.5 0	0.5 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	0.3 0	0.5 0	0.5 0	0.3 0	0.3 0	0.5 0	0.5 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	0.3 0	0.3 0		
2	BUANOY,MARKET 20HP	0.3 0	0.5 0	0.50 0	0.5 0	0.5 0	0.3 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	1.0 0	0.3 0	0.3 0	0.5 0	0.5 0	0.3 0	0.5 0	0.3 0	0.3 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	
3	BUANOY,CAMANGGAHAN NEW PUMPHOUSE	1.0 0	1.0 0	0.50 0	1.0 0	0.5 0	1.0 0	0.5 0	0.5 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	
4	BUANOY,SOBERANO 7.5HP	3.0 0	0.5 0	0.30 0	0.5 0	0.5 0	0.3 0	0.5 0	0.3 0	0.5 0	0.3 0	0.3 0	0.5 0	0.5 0	0.5 0	1.0 0	0.5 0	0.5 0	1.0 0	1.0 0	0.3 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.3 0	
5	CANTIBAS,5HP	0.3 0	0.3 0	0.30 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.5 0	0.5 0	1.0 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.3 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	
6	PUROK 3 ABUCAYAN 5HP	0.3 0	0.3 0	0.30 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.5 0	0.3 0	0.3 0	0.3 0	0.5 0	0.5 0	0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	
7	PONDOL ,UPPER LAMAC 7.5HP	1.5 0	1.5 0	3.00 0	3.0 0	3.0 0	1.5 0	3.0 0	3.0 0	1.5 0	1.5 0	1.5 0	3.0 0	3.0 0	3.0 0	1.5 0	1.5 0	1.5 0	3.0 0	1.5 0	1.5 0	3.0 0	3.0 0	1.5 0	3.0 0	1.5 0	1.5 0	1.5 0	1.5 0	1.5 0	1.5 0	3.0 0
8	PONDOL ,LOWER LAMAC 7.5HP	0.5 0	0.5 0	0.50 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	
9	POBLACION CAMBUHAWE, 2X10HP	0.5 0	0.3 0	0.30 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.5 0	0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.3 0	0.3 0	0.3 0	0.3 0	
10	POBLACION,LOWER PRENZA 7.5HP												0.5 0	0.5 0							0.5 0	0.5 0							0.3 0	0.3 0		
11	IBO PONDOL,SPRING	0.5 0	0.0 0	1.00 0	1.5 0	1.0 0	0.5 0	1.0 0	1.0 0	0.3 0	0.0 0	0.5 0	0.3 0	1.0 0	0.0 0	0.3 0	0.0 0	0.3 0	1.0 0	0.3 0	0.3 0	0.5 0	1.0 0	0.3 0	1.0 0	1.0 0	0.5 0	0.3 0	0.0 0	0.5 0		

1 2	VITO , 40 HP	0.5 0	1.0 0	0.50	0.5 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	0.5 0	1.0 0	1.0 0	1.0 0	0.5 0	0.5 0	0.5 0	1.0 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	1.0 0	1.0 0	1.0 0	0.5 0	1.0 0
1 3	SINGSING	1.0 0	0.5 0	0.50	1.0 0	0.5 0	0.5 0	0.5 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	0.5 0	1.0 0	1.0 0	1.0 0	1.0 0	0.5 0	1.0 0	0.5 0	0.5 0	1.0 0	0.5 0	1.0 0	0.5 0	0.5 0	1.0 0
1 4	OYONG HINGATMONAN,Sp ring	1.0 0	1.0 0	1.00	1.0 0	1.0 0	1.0 0	0.5 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.5 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	0.5 0	1.0 0	1.0 0	1.0 0	1.0 0
1 5	BIASONG	0.5 0	0.3 0	0.30	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	1.0 0	0.3 0	1.0 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0
1 6	LAMESA	0.5 0	0.3 0	0.50	0.5 0	0.3 0	0.5 0	0.5 0	0.3 0	1.0 0	0.5 0	0.5 0	0.3 0	1.0 0	1.0 0	0.0 0	1.0 0	0.3 0	0.5 0	0.5 0	0.5 0	0.3 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0
1 7	PITOGO	0.5 0	0.5 0	0.50	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	1.0 0	1.0 0	1.0 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	1.5 0	0.5 0	1.5 0	0.5 0	0.5 0
1 8	CANSOMOROY	1.0 0	0.5 0	1.50	0.5 0	0.5 0	1.5 0	1.0 0	1.5 0	0.5 0	0.5 0	0.5 0	1.0 0	1.0 0	1.5 0	1.5 0	1.5 0	1.0 0	1.0 0	3.0 0	3.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.5 0	1.0 0	1.5 0	1.0 0	0.5 0	
1 9	IMMACULADA	0.5 0	0.3 0	0.30	0.3 0	0.2 0	0.2 0	0.2 0	0.2 0	0.2 0	0.2 0	0.3 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.2 0	0.3 0	0.3 0	0.3 0	0.2 0	0.2 0	0.3 0	0.3 0	0.2 0	0.3 0	0.3 0	0.3 0	0.3 0	0.2 0
2 0	POBLACION-PUBLIC MARKET	0.3 0	0.3 0	0.50		0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.3 0	0.3 0	0.5 0	0.5 0		0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.3 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.3 0	0.2 0	
2 1	CANTUOD	0.3 0	0.5 0	0.50	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.3 0
2 2	LANGSUB / BANGBANG NANGKA	0.2 0	0.3 0	0.20	0.2 0	0.2 0	0.2 0	0.2 0	0.2 0	0.2 0	0.2 0	0.2 0	0.2 0	0.2 0	0.3 0	0.2 0	0.2 0	0.3 0	0.2 0	0.2 0	0.2 0	0.2 0	0.3 0	0.2 0	0.2 0	0.2 0	0.2 0	0.2 0	0.2 0	0.2 0	0.2 0

PREPARED  
BY :

SUBMITTED TO :

NOTED  
BY :

JANICE PADILLA

Optn./Maint. Staff

ENGR. REMUS MONTERON

OPERATION AND MAINTENANCE DIVISION -  
HEAD

ENGR. DANTE B. NAVARRO

GENERAL MANAGER



BALAMBAN WATER DISTRICT  
PRODUCTION SECTION

CY 2016  
MARCH 01 -MARCH 31

DAILY CHLORINE RESIDUAL (PPM)REPORT

	PUMP STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
1	BUANOY,CENTRO 10HP	0.5 0	0.3 0	0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	0.5 0	0.5 0	0.3 0	0.3 0	0.3 0		0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.3 0		
2	BUANOY,MARKET 20HP	0.5 0	0.5 0	0.3 0	0.5 0	0.3 0	0.5 0	0.5 0	0.3 0	0.5 0	0.3 0	0.5 0	0.5 0		0.5 0	0.3 0	0.3 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.3 0		
3	BUANOY,CAMANGGAHAN	1.0 0	1.0 0	1.0 0	0.5 0	0.5 0	1.5 0	1.0 0	1.0 0	0.3 0	1.0 0	1.0 0	1.0 0		1.0 0	1.0 0	0.5 0	1.0 0	1.0 0	1.5 0	1.0 0	1.0 0	0.5 0	1.0 0	1.0 0	1.0 0	1.0 0	0.5 0	1.0 0	1.0 0	1.0 0	1.0 0		
4	BUANOY,SOBERANO 7.5HP	0.3 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.3 0		0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	1.0 0	0.5 0	0.5 0	0.5 0	1.0 0	0.5 0	0.5 0	0.3 0	0.5 0		
5	CANTIBAS,5HP	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.3 0	0.5 0		0.5 0	1.0 0	0.5 0	0.3 0	0.3 0	0.3 0	1.0 0	0.5 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	1.0 0		
6	PUROK 3, ABUCAYAN 5HP	0.5 0	0.5 0	0.3 0	0.5 0	0.3 0	0.3 0	0.3 0	0.5 0	0.3 0	0.5 0	0.5 0	0.3 0		0.5 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.3 0	1.0 0	
7	PONDOL ,UPPER LAMAC 7.5HP	3.0 0	1.5 0	1.5 0	3.0 0	1.5 0	3.0 0	1.0 0	1.5 0	1.5 0	1.5 0	1.5 0	3.0 0	1.5 0	3.0 0	1.5 0	0.5 0	0.5 0	1.0 0	3.0 0	3.0 0	3.0 0	3.0 0	3.0 0	3.0 0	3.0 0	3.0 0	3.0 0	3.0 0	3.0 0	3.0 0	1.5 0	1.5 0	1.5 0
8	PONDOL ,LOWER LAMAC 7.5HP	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.3 0	0.3 0	0.3 0	0.5 0	0.5 0	1.0 0	0.5 0	1.0 0	0.5 0	0.5 0	1.0 0	0.5 0	0.5 0	0.3 0	1.0 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	
9	POBLACION CAMBUHAWE, 2X10HP	0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	0.0 0	1.0 0	1.0 0	0.5 0	1.0 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.5 0	0.3 0	0.3 0	0.5 0	0.5 0	0.5 0	0.3 0		
10	IBO PONDOL,SPRING	0.3 0	1.0 0	0.3 0	0.3 0	0.3 0	0.0 0	0.3 0	0.0 0	1.5 0	0.3 0	0.3 0	0.3 0	0.0 0	1.5 0	0.0 0	1.0 0	0.5 0	0.0 0	0.0 0	1.0 0	3.0 0	0.3 0	1.5 0	0.3 0	0.0 0	0.0 0	1.0 0	1.0 0	1.0 0	1.0 0	0.5 0		
11	VITO , 25 HP	1.0 0	0.5 0	1.0 0	0.5 0	1.0 0	1.0 0	1.0 0	0.5 0	1.0 0	0.5 0	1.0 0	1.0 0	0.5 0	1.0 0	0.5 0	0.5 0	0.5 0	1.0 0	1.0 0	1.0 0	1.0 0		1.0 0		1.0 0	0.5 0	1.0 0	0.5 0	1.0 0		1.0 0		
12	SING-SING , DAO 3HP	0.5 0	0.5 0	0.5 0	1.0 0	0.3 0	0.5 0	0.5 0	0.5 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	0.5 0	1.0 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0		0.3 0	0.3 0	0.3 0	1.0 0	1.0 0		0.5 0		

13	OYONG HINGATMONAN, Spring	0.50	0.50	1.00	1.00	0.50	0.50	1.00	1.00	1.00	1.00	1.00	0.50	1.00	1.00	1.00	1.00	1.50	0.50	0.50	0.50	0.30	0.50	0.50		0.50	0.50	0.50		1.00		0.50
14	BIASONG	1.00	0.30	0.50	0.30	0.30	0.30	0.30	0.50	0.30	0.30	0.50	0.30	0.50	1.00	1.00	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.30		0.30	0.30	0.30	0.30	0.50		0.50
15	LAMESA	0.50	0.50	0.30	0.50	0.50	0.50	0.30	0.50	0.50	0.50	0.50	1.00	0.30	0.30	0.50	1.00	0.50	0.50	1.00	1.00	0.50	0.50	0.50		0.50				0.30		0.30
16	PITOGO	1.00	0.50	0.50	0.50	0.50	0.50	0.50	0.30	0.50	0.50	0.50	0.50	0.50	1.50	1.00	0.50	0.50	0.50	0.50	0.50	0.50	0.50		0.50	0.50	0.50	0.50	0.50		0.50	
17	CANSOMOROY	1.00	1.00	1.50	1.00	1.00	1.00	1.00	0.50	1.00	1.50	1.00	0.50	0.50	1.00	1.00	1.00	1.00	1.50	1.50	1.00	1.00	1.00	1.00		1.00	1.00	1.00		1.00		1.50
18	IMMACULADA	0.30	0.20	0.30	0.30	0.20	0.20	0.20	0.30	0.20	0.20	0.30	0.30	0.30	0.50	0.30	0.30	0.20	0.30	0.30	0.30	0.50	0.20	0.20	0.20	0.30	0.20	0.30	0.20	0.30	0.30	0.20
19	POBLACION-PUBLIC MARKET	0.30	0.20	0.50	0.30	0.30	0.30	0.30	0.50	0.30	0.50	0.30	0.30	0.30	1.50		0.30	0.30	0.30	1.00	1.00	1.50	0.50	0.30	0.30	0.30	0.30	0.50	0.50	0.50	0.50	
20	CANTUOD	0.30	0.30	0.50	0.30	0.30	0.30	0.30	0.30	0.30	0.50	0.50	0.30	0.50	0.30	0.30	0.30	0.50	0.50	0.30	0.50	0.50	0.50	0.50	0.50	0.50	0.30	0.50	0.50	0.50	0.30	0.50
21	LANGSUB/BANGBANG NANGKA	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.50	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20

PREPARED BY :

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JANICE B. PADILLA  
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GENERAL MANAGER



BALAMBAN WATER DISTRICT  
PRODUCTION SECTION

CY 2016  
APRIL 01 - APRIL 30

DAILY CHLORINE RESIDUAL (PPM)REPORT

	PUMP STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30																		
1	BUANOY,CENTRO 10HP	0.5 0	0.5 0	0.3 0	0.30	0.3 0	0.3 0	0.3 0	0.5 0	0.30	0.3 0	0.5 0	0.3 0	0.3 0	0.5 0	0.3 0	0.5 0	0.3 0	0.3 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.3 0	0.5 0	0.5 0	0.3 0	0.5 0																		
2	BUANOY,MARKET 20HP	0.3 0	0.3 0	0.5 0	0.50	0.3 0	0.5 0	0.5 0	0.5 0	0.50	0.3 0	0.3 0	0.5 0	0.5 0	0.3 0	0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.3 0	0.3 0																		
3	BUANOY,CAMANGGAHAN	1.0 0	1.0 0	1.0 0	1.00	1.0 0	1.0 0	1.0 0	1.0 0	1.00	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0																		
4	BUANOY,SOBERANO 7.5HP	0.5 0	0.5 0	0.5 0	0.50	0.5 0	0.5 0	0.5 0	0.5 0	0.50	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.3 0	0.3 0	0.5 0	0.5 0	0.0 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0																		
5	CANTIBAS,5HP	0.5 0	0.3 0	0.3 0	0.30	0.5 0	0.3 0	0.5 0	0.3 0	0.50	0.3 0	0.5 0	0.3 0	0.3 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.3 0	0.3 0	0.5 0	0.5 0	0.3 0	0.5 0	0.3 0	0.3 0	0.5 0	0.3 0																		
6	PUROK 3, ABUCAYAN 5HP	0.3 0	0.5 0	0.3 0	0.30	0.3 0	0.3 0	0.3 0	0.3 0	0.30	0.3 0	0.3 0	0.3 0	0.3 0	0.0 0	0.3 0	0.3 0	0.3 0	0.5 0	0.0 0	0.3 0	0.0 0	0.5 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0																		
7	HIGHWAY ABUCAYAN																					0.0 0	0.3 0	0.5 0	0.5 0	0.3 0	0.5 0	0.3 0	0.5 0	0.3 0	0.5 0	0.3 0	0.5 0	0.3 0	0.5 0	0.3 0	0.5 0	0.3 0	0.5 0	0.3 0	0.5 0	0.3 0	0.5 0	0.3 0	0.5 0	0.3 0	0.5 0	0.3 0	0.5 0
8	PONDOL ,UPPER LAMAC 7.5HP	1.5 0	3.0 0	3.0 0	3.00	3.0 0	3.0 0	1.5 0	3.0 0	3.00	3.0 0	1.5 0	3.0 0	3.0 0	3.0 0	1.0 0	3.0 0	3.0 0	1.5 0	3.0 0	1.5 0	1.5 0	3.0 0	3.0 0	3.0 0	3.0 0	3.0 0	1.5 0	3.0 0	1.5 0	5.0 0																		
9	PONDOL ,LOWER LAMAC 7.5HP	0.5 0	0.3 0	0.5 0	0.50	0.5 0	0.3 0	0.5 0	0.5 0	0.50	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	1.0 0	0.3 0	0.3 0	0.3 0	0.5 0	0.3 0	0.5 0	1.5 0	1.0 0	0.5 0	0.5 0	0.5 0	1.0 0	1.0 0	0.5 0	0.5 0																		
10	POBLACION CAMBUHAWE, 2X10HP	0.3 0	0.3 0	0.3 0	0.30	0.5 0	0.3 0	0.5 0	0.5 0	0.30	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.3 0	0.3 0	0.5 0	0.5 0	0.5 0	1.0 0	1.0 0	0.3 0	0.5 0	1.0 0	1.0 0	0.5 0	1.0 0	1.5 0	1.0 0																		
11	IBO PONDOL,SPRING	1.0 0	0.5 0	0.5 0	1.00	1.0 0	0.3 0	1.0 0	1.0 0	1.00	1.0 0	0.5 0	0.3 0	0.3 0	1.0 0	0.0 0	0.3 0	0.5 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	0.0 0	1.0 0	1.0 0	0.3 0	0.5 0	0.5 0	1.0 0	0.5 0																		
12	VITO , 25 HP	1.0 0	1.0 0	1.0 0	0.50	1.0 0	0.5 0	1.0 0	1.0 0	1.00	1.0 0	1.0 0	0.5 0	1.0 0	1.0 0	1.0 0	1.0 0	1.5 0	1.0 0	1.5 0	0.5 0	0.5 0	1.5 0	1.5 0	1.5 0	1.0 0	0.5 0	1.0 0	1.5 0	1.0 0																			



1 3	SING-SING , DAO 3HP	0.5 0	0.5 0	1.0 0	1.00	1.0 0	1.0 0	0.5 0	0.5 0	0.50		1.0 0	1.0 0	0.5 0	1.0 0	0.5 0			1.0 0	1.0 0	1.0 0	0.5 0	1.0 0	0.5 0	1.0 0	0.5 0	0.5 0	1.0 0	0.5 0	0.5 0	1.0 0	0.5 0	0.5 0	1.0 0
1 4	OYONG HINGATMONAN, Spring	1.0 0	1.0 0	1.0 0	1.00	1.0 0	1.0 0	1.0 0	1.0 0	0.50	0.3 0	1.0 0	1.0 0	1.0 0	1.5 0	1.0 0			1.0 0	1.0 0	1.0 0	1.0 0	1.5 0	1.0 0	1.0 0	1.0 0	0.5 0	1.0 0	0.5 0	1.5 0	0.5 0	1.5 0	0.5 0	
1 5	BIASONG	0.5 0	0.5 0	0.5 0	0.5	0.5 0	1.0 0	0.5 0	0.3 0	0.30	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0			0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0
1 6	LAMESA	0.5 0	0.3 0	0.3 0	1.00	0.3 0	0.3 0	0.3 0	0.5 0	0.50	0.5 0	0.3 0	0.3 0	0.3 0	0.5 0	0.3 0			0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.3 0	1.0 0	0.5 0	0.3 0	0.3 0	1.0 0	0.3 0	0.3 0	1.0 0	0.3 0	0.5 0
1 7	PITOGO	0.5 0	0.5 0	0.5 0	0.30	1.5 0	0.5 0	0.5 0	0.5 0	0.50	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0				0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0
1 8	CANSOMOROY	1.0 0	1.0 0	1.0 0	0.50	1.0 0	0.5 0	1.0 0	1.0 0	1.00	1.0 0	0.5 0	0.5 0	1.0 0	0.5 0	0.5 0			1.0 0	0.5 0	1.0 0	0.5 0	1.0 0	1.0 0	1.0 0	1.0 0	0.3 0	1.0 0	1.5 0	1.5 0	1.0 0			
1 9	IMMACULADA	0.3 0	0.2 0	0.3 0	0.20	0.3 0	0.2 0	0.3 0	0.3 0	0.50	0.5 0	0.3 0		0.5 0	0.3 0	0.3 0	0.3 0	0.3 0	0.2 0	0.3 0	0.2 0	0.3 0	0.2 0	0.2 0	0.2 0	0.2 0	0.3 0	0.2 0	0.5 0	0.3 0	0.3 0	0.3 0	0.3 0	
2 0	POBLACION-PUBLIC MARKET	0.5 0	0.5 0	0.5 0	0.30	0.3 0	0.5 0	0.3 0	0.5 0	1.00	1.0 0	0.5 0		0.3 0	0.5 0	0.5 0	0.5 0	1.0 0	0.3 0	0.3 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.3 0	1.0 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	
2 1	CANTUOD	0.3 0	0.5 0	0.5 0	0.20	0.2 0	0.5 0	0.3 0	0.5 0	0.50	0.5 0	0.5 0		0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.3 0	0.3 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0
2 2	LANGSUB/BANGBANG NANGKA	0.2 0	0.2 0	0.2 0	0.20	0.2 0	0.2 0	0.2 0	0.2 0	0.20	0.2 0	0.2 0		0.3 0	0.2 0	0.2 0	0.2 0	0.2 0	0.0 0	0.0 0	0.2 0	0.2 0	0.0 0	0.2 0	0.2 0	0.2 0	0.0 0	0.2 0	0.2 0	0.2 0	0.2 0	0.2 0	0.2 0	0.2 0

PREPARED BY :

SUBMITTED TO :

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JANICE B. PADILLA  
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ENGR.REMUS C. MONTERON  
OPERATION AND MAINTENANCE DIVISION - HEAD

ENGR. DANTE B.NAVARRO  
GENERAL MANAGER



13	SING-SING , DAO 3HP	1.00	0.50	0.50	1.00	0.50	0.50	0.50	0.50	0.50	1.00	0.50	0.50	0.50	1.00	no water	1.00	1.00	0.50	0.50	0.50	0.50	0.50	1.00	1.00	1.00	1.00	0.50	0.50	1.00	1.00		
14	OYONG HINGATMONAN, Spring	0.50	1.00	1.00	0.50	0.50	1.00	1.00	0.30	1.00	1.00	0.50	1.00	1.00	1.00	0.50	1.00	1.00	1.00	1.00	0.50	0.50	1.00	1.00	1.00	0.50	0.50	0.50	0.50	1.00	0.50		
15	BIASONG	0.50	0.30	0.50	0.50	0.30	1.00	0.50	0.50	0.50	0.50	0.50	0.30	0.50	0.30	0.50	0.50	0.50	0.50	0.50	0.50	1.00	0.50	0.50	0.50	0.50	1.00	1.00	0.50	0.50	1.00	1.00	
16	LAMESA	0.50	0.30	0.50	0.30	0.00	0.30	0.50	0.50	0.50	no water	no water	0.30	no water	no water	0.30	no water	no water	no water	0.00	no water	0.50	1.00	0.50	no water	no water	no water	no water	0.30	0.50	no water	no water	
17	PITOGO	0.50	0.50	0.50	0.50	0.50	0.50	0.30	0.50	0.50	0.30	0.50	0.30	0.50	0.50	0.30	0.30	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50		
18	CANSOMOROY	1.00	1.00	1.00	1.00	1.00	0.50	1.00	1.00	1.00	1.00	1.50	1.00	1.00	0.50	1.00	1.00	0.50	0.50	0.50	1.00	1.00	1.00	1.00	0.50	1.00	0.50	0.50	1.00	1.00	0.50	0.50	
19	IMMACULADA	0.30	0.30	0.50	0.30	0.20	0.30	0.30	0.30	0.50	0.50	0.30	0.50	0.50	0.30	0.50	0.30	0.30	0.30	0.50	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.50	0.30	0.30	0.50	0.30	
20	POBLACION-PUBLIC MARKET	0.50	0.50	0.50	0.50	0.50	1.50	1.50	1.50	1.50	1.00	0.50	1.00	1.00	1.00	1.50	0.50	0.50	0.50	0.50	1.50	1.50	1.00	0.50	0.50	1.50	0.50	0.50	0.50	0.50	0.50	0.50	
21	CANTUOD	0.50	0.50	0.30	0.50	0.50	0.30	0.30	0.50	0.50	0.50	0.50	0.50	0.30	0.30	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50		
22	LANGSUB/BANGBANG NANGKA	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.30	0.30	0.20	0.20	0.30	0.20	0.20	0.20	0.20	0.30	0.30	0.20	0.20

PREPARED BY :

JANICE B. PADILLA  
Optrn./Maint. Staff

SUBMITTED TO :

ENGR. REMUS C. MONTERON  
OPERATION AND MAINTENANCE DIVISION - HEAD

NOTED BY :

ENGR. DANTE B. NAVARRO  
GENERAL MANAGER




BALAMBAN WATER DISTRICT  
PRODUCTION

CY 2016  
JUNE 01 - JUNE 30

DAILY CHLORINE RESIDUAL  
(PPM)REPORT

	PUMP STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
1	BUANOY,CENTRO 10HP	0.5 0	0.3 0	0.3 0	0.3 0	0.50 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.50 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.5 0	0.5 0	0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	0.3 0	0.5 0	0.5 0	
2	BUANOY,MARKET 20HP	0.5 0	0.5 0	0.5 0	0.5 0	0.30 0	0.3 0	0.3 0	0.5 0	0.3 0	0.5 0	0.3 0	0.5 0	0.3 0	0.3 0	0.50 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	0.3 0	0.5 0	0.5 0	0.3 0	0.3 0	
3	BUANOY,CAMANGGA HAN NEW PUMPHOUSE	1.5 0	1.0 0	1.0 0	1.0 0	1.00 0	1.0 0	1.0 0	1.0 0	1.0 0	1.5 0	1.0 0	1.0 0	1.0 0	1.0 0	1.00 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.5 0	1.0 0	1.0 0	1.0 0	
4	BUANOY,SOBERANO 7.5HP	0.5 0	0.5 0	0.3 0	0.5 0	0.50 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	1.00 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0
5	CANTIBAS,5HP	0.5 0	0.3 0	0.3 0	0.3 0	0.30 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	0.3 0	0.5 0	0.30 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.5 0
6	PUROK 3, ABUCAYAN 5HP	0.3 0	0.3 0	0.3 0	0.3 0	0.30 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	0.00 0	0.0 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0
7	HIGHWAY ABUCAYAN	0.3 0	0.5 0	0.5 0	0.5 0	0.50 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0
8	PONDOL ,UPPER LAMAC 7.5HP	1.5 0	1.5 0	1.5 0	1.5 0	1.50 0	1.0 0	1.0 0	1.5 0	1.5 0	1.5 0	1.5 0	2.0 0	2.0 0	3.00 0	1.5 0	1.5 0	3.0 0	3.0 0	3.0 0	3.0 0	3.0 0	1.5 0	1.5 0	3.0 0	3.0 0	3.0 0	1.0 0	3.0 0	3.0 0	3.0 0	3.0 0
9	PONDOL ,LOWER LAMAC 7.5HP	0.5 0	0.5 0	0.5 0	0.5 0	0.50 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.30 0	0.5 0	0.3 0	1.0 0	1.0 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	1.0 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0
10	POBLACION CAMBUHAWE, 2X10HP	0.5 0	1.0 0	1.0 0	0.5 0	0.50 0	1.0 0	0.5 0	0.5 0	1.0 0	1.0 0	1.0 0	0.5 0	0.5 0	0.5 0	0.50 0	1.0 0	0.3 0	1.0 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	1.0 0	0.5 0	0.5 0	0.5 0	0.5 0	1.0 0	0.3 0
11	POBLACION,LOWER PRENZA 7.5HP	0.5 0	0.5 0	0.5 0	0.5 0	0.50 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.30 0	0.5 0	1.0 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	1.0 0	0.5 0	0.3 0	0.5 0	0.5 0	1.0 0	0.5 0	
12	IBO PONDOL,SPRING	0.5 0	1.0 0	0.3 0	1.0 0	0.00 0	0.5 0	0.3 0	1.5 0	0.5 0	1.0 0	0.5 0	1.0 0	0.3 0	1.00 0	1.0 0	3.0 0	0.0 0	1.0 0	0.3 0	0.3 0	0.5 0	1.0 0	3.0 0	0.3 0	0.0 0	0.3 0	0.3 0	1.0 0	0.3 0	0.3 0	

1 3	CENTRO, PONDOL	starts here 														1.0 0		1.0 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.3 0	0.3 0	1.0 0	
1 4	VITO , 25 HP	1.0 0	1.0 0	1.0 0	1.0 0	1.00	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	defective chlorinator	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	0.5 0	
1 5	SING-SING , DAO 3HP	1.0 0	1.0 0	0.5 0	1.0 0	1.00	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	0.5 0	0.5 0	0.5 0	1.0 0	0.50	1.0 0	1.0 0	0.5 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	1.0 0	
1 6	OYONG HINGATMONAN, Spring	1.0 0	0.5 0	1.0 0	0.5 0	0.50	1.0 0	1.0 0	1.0 0	0.5 0	1.0 0	1.0 0	1.0 0	0.5 0	1.0 0	1.00	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	0.5 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.5 0	
1 7	BIASONG	0.5 0	0.5 0	0.5 0	0.5 0	0.50	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	1.0 0	0.5 0	0.5 0	0.5 0	no water	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.3 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0
1 8	LAMESA	0.3 0	0.5 0	0.3 0	0.3 0	no water	0.3 0	0.5 0	0.5 0	1.0 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	1.50	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.3 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0
1 9	PITOGO	0.5 0	0.5 0	0.5 0	0.5 0	0.50	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	1.0 0	1.0 0	1.00	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	1.0 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	1.0 0	0.5 0	
2 0	CANSOMOROY	1.0 0	0.5 0	1.0 0	0.5 0	0.50	0.5 0	0.5 0	0.5 0	1.0 0	1.0 0	1.0 0	1.0 0	0.5 0	0.5 0	1.00	0.5 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	0.5 0	1.0 0	0.5 0	1.0 0	1.0 0	1.0 0	1.0 0	0.5 0	0.5 0	0.5 0
2 1	IMMACULADA	0.3 0	0.3 0	0.5 0	0.3 0	0.30	0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.3 0	0.30	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	0.5 0	0.5 0	0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	
2 2	POBLACION-PUBLIC MARKET	0.5 0	1.0 0	0.5 0	0.5 0	0.50	0.5 0	0.5 0	0.5 0	0.5 0	1.0 0	0.5 0	0.5 0	0.3 0	0.50	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	1.0 0	1.0 0	1.0 0	1.0 0	0.5 0	1.5 0	1.0 0		
2 3	CANTUOD	0.5 0	0.5 0	0.5 0	0.5 0	0.50	0.5 0	0.5 0	0.5 0	1.0 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.50	0.5 0	0.5 0	0.3 0	0.5 0	0.3 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	5.0 0	
2 4	LANGSUB/BANGBAN G NANGKA	0.2 0	0.3 0	0.2 0	0.2 0	0.30	0.2 0	0.2 0	0.2 0	0.3 0	0.2 0	0.3 0	0.2 0	0.2 0	0.2 0	0.30	0.3 0	0.2 0	0.2 0	0.2 0	0.2 0	0.2 0	0.2 0	0.2 0	0.3 0	0.2 0	0.2 0	0.2 0	0.2 0	0.3 0	0.2 0	

PREPARED  
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SUBMITTED TO  
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Optn./Maint. Staff

ENGR. REMUS MONTERON

OPERATION AND MAINTENANCE DIVISION -  
HEAD

ENGR. DANTE  
B. NAVARRO

GENERAL MANAGER



BALAMBAN WATER DISTRICT  
PRODUCTION SECTION

CY 2016  
JULY 01 -JULY 31

DAILY CHLORINE RESIDUAL (PPM)REPORT

	PUMP STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
1	BUANOY,CENTRO 10HP	0.3 0	0.5 0	0.5 0	0.5 0	0.3 0	0.50	0.5 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.3 0	0.3 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.3 0	
2	BUANOY,MARKET 20HP	0.5 0	0.3 0	0.3 0	0.3 0	0.5 0	0.50	0.3 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.3 0	0.5 0	0.3 0	0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	0.3 0	0.3 0	0.0 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.3 0
3	BUANOY,CAMANGGAHAN PUMPHOUSE	1.0 0	1.0 0	1.5 0	1.5 0	1.0 0	1.00	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	0.3 0	0.5 0	0.5 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.5 0	1.0 0	1.0 0	0.5 0	1.5 0	1.0 0	0.5 0	
4	BUANOY,SOBERANO 7.5HP	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.50	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.0 0	0.0 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	1.0 0	
5	CANTIBAS,5HP	0.3 0	0.3 0	0.3 0	0.5 0	0.3 0	0.30	0.5 0	0.3 0	0.3 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.3 0	0.3 0	0.3 0	1.0 0	0.3 0	0.3 0	0.0 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.5 0	0.3 0
6	PUROK 3, ABUCAYAN 5HP	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.30	0.5 0	0.5 0	0.3 0	0.3 0	0.3 0	0.3 0	1.0 0	0.5 0	0.3 0	0.3 0	0.5 0	0.5 0	0.3 0	0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0
7	HIGHWAY ABUCAYAN	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.50	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.3 0	0.5 0	0.5 0	0.5 0	0.3 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.0 0	0.5 0		
8	PONDOL ,UPPER LAMAC 7.5HP		3.0 0	3.0 0	3.0 0	3.0 0	1.50	3.0 0	1.5 0	3.0 0	3.0 0	3.0 0	3.0 0	3.0 0	3.0 0	3.0 0	3.0 0	3.0 0	3.0 0	1.5 0	3.0 0	3.0 0	1.5 0	3.0 0	3.0 0	1.5 0	1.5 0	3.0 0	3.0 0	3.0 0	3.0 0	3.0 0	3.0 0
9	PONDOL ,LOWER LAMAC 7.5HP	0.5 0	1.0 0	1.0 0	0.3 0	0.5 0	0.50	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	1.0 0	0.5 0	0.5 0	0.5 0	0.3 0	1.0 0	0.5 0	0.5 0	1.0 0	0.5 0	1.0 0	1.0 0
10	POBLACION CAMBUHAWE	1.0 0	0.5 0	1.0 0	0.3 0	0.5 0	0.50	1.0 0	0.3 0	0.5 0	1.0 0	0.3 0	0.5 0	1.0 0	1.0 0	1.0 0	1.0 0	0.5 0	1.0 0	1.0 0	0.5 0	0.5 0	0.5 0	1.0 0	0.5 0	1.0 0	1.0 0	0.5 0	1.0 0	0.5 0	1.0 0	1.0 0	
11	POBLACION,LOWER PRENZA 7.5HP	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	1.00	1.0 0	0.5 0		0.5 0	1.0 0	1.0 0	0.5 0	0.5 0	1.5 0	1.0 0	0.5 0	0.3 0	1.0 0	0.5 0	0.5 0	1.0 0	0.5 0	1.0 0	1.0 0	0.5 0	1.0 0	0.5 0	1.0 0	0.5 0	0.3 0	1.0 0
12	IBO PONDOL,SPRING	0.3 0	1.0 0	1.0 0	0.5 0	0.3 0	0.30	0.3 0	1.5 0	0.5 0	1.0 0	0.5 0	0.5 0	0.0 0	1.0 0	0.5 0	1.0 0	0.0 0	3.0 0	0.5 0	0.3 0	1.0 0	1.0 0	0.5 0	1.0 0	0.5 0	0.3 0	1.0 0	0.5 0	1.0 0	0.3 0	0.0 0	



13	CENTRO, PONDOL	0.50		1.00	1.00	0.50	1.00	0.50	0.50	1.00	1.00	1.00	1.00	1.00	0.50	0.30	0.50	1.00	1.00	0.50	0.30	0.30	1.00	0.50	0.50	0.50	1.00	1.00	1.50	1.50	1.00	1.00	
14	VITO , 25 HP	1.00	0.50	1.00	1.00	0.50	0.50	1.00	1.00	0.50	1.00	1.00	1.00	0.50	1.00	0.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.50	0.50	1.00	1.00	1.00		
15	SING-SING , DAO 3HP	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.50	1.00	1.00	0.50	0.50	0.50	0.50	1.00	0.50	1.00	1.00	0.50	1.00	0.50	0.50	1.00	0.50	1.00	1.00	1.00	1.00	
16	OYONG HINGATMONAN, Spring	1.00	1.00	1.00	1.50	1.00	1.00	0.50	1.00	1.00	1.00	0.50	0.50	0.50	1.00		0.30	0.30	1.00	0.50	0.50	1.00	0.50	0.50	0.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
17	BIASONG	0.50	0.50	0.50	0.50	0.50	0.50	0.30	0.30	0.50	0.50	0.50	0.50	0.50	0.50	0.30	0.50	0.50	0.50	0.50	0.50	0.30	0.50	0.50	0.50	0.50	0.50	0.30	0.50	0.30	0.30	0.30	
18	LAMESA	0.50	0.50	0.50	0.30	0.50	0.30	0.50	0.50	0.50	0.50	0.50	0.50	0.30	0.30	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50	0.50	0.50	0.50	
19	PITOGO/SORON	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.30	0.30	0.30	0.50	1.00	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.30	0.30	0.30	0.50	0.50	0.30	0.30
20	CANSOMOROY	0.50	0.50	0.50	0.50	1.00	1.50	1.00	0.50	0.50	0.50	0.50	0.50	0.50	1.00	1.50	1.00	1.00	1.00	0.50		0.50	1.00	0.50	1.00	0.50	0.50	1.00	1.00	1.00	1.00	1.00	1.00
21	IMMACULADA	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.50	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.50	0.30	0.30	0.30	0.30	0.30	0.30	0.50	0.30	0.30	0.50	0.30	0.50
22	POBLACION-PUBLIC MARKET	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
23	CANTUOD	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	1.00	0.50	0.50	0.50	0.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
24	LANGSUB/BANGBANG NANGKA	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.30	0.30	0.20	0.30	0.20	0.20	0.30	0.20	0.30	0.30	0.30	0.30	0.30	0.20	0.30	0.30	0.20	0.20	0.20	0.20	0.20	0.30	0.30

PREPARED  
BY :

SUBMITTED TO  
:

NOTED  
BY ;

JANICE PADILLA  
Optn./Maint. Staff

ENGR.REMUS MONTERON  
OPERATION AND MAINTENANCE DIVISION - HEAD

ENG'R.DANTE B.NAVARRO  
GENERAL MANAGER



BALAMBAN WATER DISTRICT  
PRODUCTION SECTION

CY 2016  
AUGUST 01 -AUGUST 31

DAILY CHLORINE RESIDUAL (PPM)REPORT

	PUMP STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
1	BUANOY,CENTRO 10HP	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.30	0.5 0	1.0 0	0.5 0	0.3 0	0.5 0	0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.3 0	0.3 0	0.5 0	0.3 0	0.5 0	1.0 0		
2	BUANOY,MARKET 20HP	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.50	0.3 0	0.5 0	0.5 0	0.3 0	0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	
3	BUANOY,CAMANG GAHAN NEW PUMPHOUSE	0.5 0	1.0 0	1.0 0	1.0 0	1.0 0	1.50	1.0 0	1.0 0	1.5 0	1.0 0	1.0 0	1.0 0	1.5 0	1.0 0	1.0 0	1.0 0	1.5 0	1.0 0	1.0 0	1.0 0	1.0 0	1.5 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	0.5 0	
4	BUANOY,SOBERAN O 7.5HP	1.0 0	0.5 0	0.5 0	0.5 0	0.5 0	0.50	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	1.0 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0
5	CANTIBAS,5HP	0.3 0	0.5 0	0.5 0	0.5 0	0.3 0	0.50	0.5 0	0.3 0	0.5 0	0.5 0	0.3 0	0.5 0	0.3 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.3 0	0.5 0	0.5 0	0.3 0	0.3 0	0.3 0	0.5 0	0.5 0	0.3 0	0.5 0	0.3 0	0.3 0	
6	PUROK 3, ABUCAYAN 5HP	0.3 0	0.3 0	0.3 0	0.5 0	0.5 0	0.50	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.3 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	
7	HIGHWAY ABUCAYAN		0.5 0	0.5 0	0.3 0	0.3 0	0.30	0.5 0	0.5 0	0.3 0	0.5 0	0.0 0		0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.3 0	0.3 0	0.3 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	
8	PONDOL ,UPPER LAMAC 7.5HP	1.5 0	3.0 0	3.0 0	3.0 0	1.0 0	3.00	3.0 0	3.0 0	3.0 0	3.0 0	3.0 0	3.0 0	3.0 0	3.0 0	3.0 0	3.0 0	3.0 0	1.5 0	3.0 0	3.0 0	3.0 0	3.0 0	3.0 0	3.0 0	3.0 0	3.0 0	3.0 0	3.0 0	3.0 0	3.0 0	3.0 0	3.0 0	
9	PONDOL ,LOWER LAMAC 7.5HP	0.5 0	0.5 0	1.0 0	0.3 0	0.3 0	0.50	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	1.0 0	0.5 0	1.5 0	0.5 0	0.5 0	1.0 0	0.5 0	1.0 0	1.0 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	1.0 0	0.5 0	1.0 0	0.5 0	
10	POBLACION CAMBUHAWE	0.5 0	0.5 0	3.0 0	0.5 0	0.5 0	1.00	0.5 0	0.3 0	1.0 0	1.0 0	0.5 0	1.5 0	1.0 0	1.0 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	1.0 0	1.0 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	1.0 0	1.0 0	0.5 0	0.3 0	0.5 0	0.5 0	
11	POBLACION,LOWER PRENZA 7.5HP	1.5 0	0.5 0	1.0 0	0.5 0	0.5 0	0.50	0.5 0	0.5 0	1.5 0	1.0 0	1.0 0	3.0 0	1.5 0	1.0 0	1.0 0	1.0 0	0.5 0	1.5 0	0.5 0	1.0 0	1.0 0	1.0 0	0.5 0	0.5 0	1.0 0	1.0 0	0.3 0	0.5 0	1.0 0	1.0 0	1.0 0		
12	IBO PONDOL,SPRING	0.0 0	3.0 0	1.0 0	3.0 0	1.5 0	1.50	1.5 0	1.5 0	1.0 0	0.0 0	0.5 0	0.5 0	0.3 0	0.0 0	0.5 0	3.0 0	1.5 0	0.3 0	1.0 0	0.0 0	1.0 0	0.3 0	3.0 0	0.3 0	1.0 0	1.0 0	0.3 0	1.0 0	0.0 0	0.3 0	1.0 0		

13	CENTRO, PONDOL	1.50		3.00	1.00	3.00	1.00	3.00	1.50	1.50	1.00	1.00		1.00	1.00	1.00	1.00	1.50	0.30	1.00	1.00	1.00	1.50	1.50	1.30	1.50	1.50	1.50	1.00	1.00	1.00	1.00	
14	VITO , 25 HP	1.00	1.00	0.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.50	1.00	0.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.50	
15	SING-SING , DAO 3HP	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.50	1.00	1.00	1.00	0.50	0.50	0.50	0.50	0.50	0.50	0.50	1.00	0.50	1.00	1.00	1.00	1.00	1.00	0.50	1.00	1.00	0.50	1.00	1.00	
16	OYONG HINGATMONAN, Sp ring	1.00	0.50	1.00	1.00	1.00	1.00	0.50	1.00	1.00	1.00	1.00	1.00	1.00	0.30	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.50	0.50	0.50	0.50	0.50	1.00	0.50	
17	BIASONG	0.30	0.30	0.30	0.50	0.50	0.30	0.50	0.50	0.50	0.50	0.50	0.50	0.30	0.30	0.50	0.30	0.50	0.30	0.50	0.30	0.30	0.30	0.50	0.50	0.30	0.50	0.30	0.30	0.30	0.30	0.50	0.50
18	LAMESA	0.30	0.30	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.30	0.50	0.50	0.50	0.30	0.50	0.50	0.50	0.30	0.50	0.30	0.50	0.50	0.50	1.00	0.30	1.00	0.50	0.30	0.30	0.50	
19	PITOGO/SORON	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.30	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.30	0.50	0.50	0.50	0.50	0.50	0.30	1.00	0.30	0.50	0.50	0.50	0.50	0.50	
20	CANSOMOROY	1.50	1.00	0.50	0.50	1.00	1.00	0.50	0.50	0.50	0.50	0.50	1.00	1.50	1.00		0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	1.00	0.50	1.00	1.00	1.00	0.50	0.50
21	IMMACULADA	0.30	0.30	0.50	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.20	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30
22	POBLACION-PUBLIC MARKET	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
23	CANTUOD	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
24	LANGSUB/BANGBANG NANGKA	0.20	0.20	0.20	0.30	0.20	0.20	0.20	0.20	0.20	0.30	0.20	0.20	0.20	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.20	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30

PREPARED BY :

JANICE PADILLA  
Optn./Maint. Staff

SUBMITTED TO  
:

ENGR.REMUS MONTERON  
OPERATION AND MAINTENANCE DIVISION - HEAD

NOTED  
BY :

ENG`R.DANTE  
B.NAVARRO  
GENERAL MANAGER



BALAMBAN WATER DISTRICT  
PRODUCTION SECTION

CY 2016  
SEPTEMBER 01 - SEPTEMBER 30

DAILY CHLORINE RESIDUAL (PPM)REPORT

	PUMP STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30		
1	BUANOY,CENTRO 10HP	0.5 0	0.5 0	0.5 0	0.5 0	0.50	0.3 0	0.3 0	0.5 0	0.30	0.3 0	0.5 0	0.3 0	0.5 0	0.3 0	0.5 0	0.5 0		0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.3 0	0.3 0	0.5 0	0.3 0	0.5 0	0.3 0		
2	BUANOY,MARKET 20HP	0.5 0	0.5 0	0.3 0	0.5 0	0.50	0.5 0	0.5 0	0.5 0	0.50	0.5 0	0.3 0	0.5 0	0.3 0	0.3 0	0.3 0	0.3 0		0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.3 0		
3	BUANOY,CAMANGGAHAN	1.0 0	1.0 0	1.0 0	1.0 0	1.00	1.0 0	1.0 0	1.0 0	1.00	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0		1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0		
4	BUANOY,SOBERANO 7.5HP	0.5 0	0.3 0	0.3 0	0.5 0	0.50	0.5 0	0.5 0	0.5 0	0.50	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0		0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	
5	CANTIBAS,5HP	0.5 0	0.5 0	0.3 0	0.3 0	0.30	0.3 0	0.5 0	0.3 0	0.50	0.3 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0		0.3 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.3 0	0.3 0	0.5 0	0.3 0	0.5 0	0.3 0	0.5 0	0.3 0	
6	PUROK 3, ABUCAYAN 5HP	1.0 0	0.5 0	0.5 0	0.5 0	0.50	0.3 0	0.5 0	0.5 0	0.50	0.5 0	0.5 0	0.3 0	0.3 0	0.5 0	0.5 0	0.5 0		0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.3 0	0.5 0	0.3 0	0.3 0	0.3 0	0.5 0	0.5 0	
7	HIGHWAY ABUCAYAN		0.3 0	0.5 0	0.5 0	0.30	0.5 0	0.3 0	0.5 0	0.50	0.3 0	0.5 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0		0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	0.3 0	0.3 0	
8	PONDOL ,UPPER LAMAC 7.5HP	3.0 0	3.0 0	3.0 0	3.0 0	3.00	3.0 0	3.0 0	1.5 0	3.00	3.0 0	3.0 0	3.0 0	3.0 0	3.0 0	1.5 0	3.0 0	3.0 0	3.0 0	1.0 0	1.5 0	3.0 0	3.0 0	3.0 0	3.0 0	1.0 0	3.0 0	3.0 0	3.0 0	3.0 0	3.0 0	3.0 0	
9	PONDOL ,LOWER LAMAC 7.5HP	0.5 0	0.5 0	0.5 0	0.5 0	0.50	0.5 0	0.5 0	0.5 0	1.00	1.0 0	0.5 0	0.3 0	0.5 0	0.5 0	0.3 0	0.3 0	0.5 0	0.5 0	1.0 0	0.5 0	0.5 0	0.3 0	0.3 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.3 0
10	POBLACION CAMBUHAWE,	0.3 0	0.5 0	0.3 0	0.3 0	0.50	0.5 0	0.5 0	1.0 0	1.00	0.5 0	0.3 0	0.5 0	3.0 0	0.3 0	0.3 0	0.3 0	1.0 0	0.5 0		0.5 0		0.5 0	0.5 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	
11	POBLACION,LOWER PRENZA 7.5HP	1.0 0	1.0 0	1.0 0	1.0 0	0.50	1.0 0	1.0 0	1.0 0	1.50	1.5 0	1.0 0	0.5 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.5 0	1.0 0		1.0 0	1.5 0	0.3 0	1.0 0	0.5 0	0.5 0	0.5 0	0.5 0	1.0 0	1.0 0	
12	IBO PONDOL,SPRING	3.0 0	0.5 0	3.0 0	0.3 0	3.00	3.0 0	1.5 0	1.0 0	0.30	1.0 0	1.0 0	0.3 0	3.0 0	0.3 0	3.0 0	3.0 0	3.0 0	0.5 0	1.5 0	0.5 0	3.0 0	3.0 0	0.3 0	0.0 0	0.3 0	1.0 0	0.5 0	0.5 0	0.3 0	1.0 0		

1 3	CENTRO, PONDOL	3.0 0	0.5 0	3.0 0	0.5 0	3.00	1.5 0	1.5 0		1.50	1.0 0	1.0 0	0.5 0	0.5 0	0.3 0	0.3 0	1.0 0	1.0 0	1.5 0		0.3 0	1.0 0	0.3 0	3.0 0	0.3 0	0.3 0	0.5 0	1.0 0	1.0 0	0.3 0	0.5 0		
1 4	VITO , 25 HP	1.0 0	1.0 0	1.0 0	1.0 0	0.30	1.0 0	1.0 0	1.0 0	1.00	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	0.5 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0		
1 5	SING-SING , DAO 3HP	1.0 0	1.0 0	0.5 0	0.5 0	1.00	1.0 0	1.0 0	1.0 0	1.00	1.0 0	1.0 0	1.0 0	0.5 0	1.0 0	1.0 0	1.0 0	0.5 0	1.0 0	0.5 0	1.0 0	0.5 0	1.0 0	1.0 0	1.0 0	0.5 0	0.5 0	1.0 0	1.0 0	0.5 0	1.0 0		
1 6	OYONG HINGATMONAN, Spring	1.0 0	1.0 0	0.5 0	0.5 0	1.00	1.0 0	1.0 0	1.0 0	0.50	1.0 0	1.0 0	1.0 0	0.5 0	0.5 0		1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	0.5 0	1.0 0	0.5 0	0.5 0	1.0 0	1.0 0	0.5 0	1.0 0	1.0 0		
1 7	BIASONG	0.5 0	0.5 0	0.5 0	0.5 0	0.50	0.5 0	0.3 0	0.3 0	0.50	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.3 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	1.0 0	0.5 0	
1 8	LAMESA	0.5 0	0.5 0	0.5 0	0.5 0	0.50	0.5 0	0.5 0	0.5 0	0.50	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.3 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.3 0
1 9	PITOGO/SORON	0.3 0	0.3 0	0.5 0	0.5 0	0.50	0.3 0	0.3 0	0.5 0	0.30	0.5 0	0.3 0	0.3 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	
2 0	CANSOMOROY	0.5 0	1.0 0	1.0 0	0.5 0	0.50	0.5 0	1.0 0	0.5 0	0.50	1.0 0	0.5 0	0.5 0	1.0 0	1.0 0	1.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	1.0 0	1.0 0	0.5 0	0.5 0	0.5 0	0.5 0	1.0 0	0.5 0	1.0 0	
2 1	IMMACULADA	0.3 0	0.3 0	0.5 0	0.5 0	0.30	0.3 0	0.5 0	0.3 0	0.50	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.5 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	0.3 0
2 2	POBLACION-PUBLIC MARKET	1.0 0	1.0 0	1.0 0	1.0 0	1.00	1.0 0	1.0 0	1.0 0	1.00	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	
2 3	CANTUOD	1.5 0	1.5 0	1.5 0	1.5 0	1.50	1.5 0	1.5 0	1.5 0	1.00	1.0 0	1.0 0	1.5 0	1.5 0	1.5 0	1.5 0	1.5 0	1.5 0	1.5 0	1.5 0	1.5 0	1.0 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	1.5 0	1.5 0	1.0 0	1.0 0	1.0 0
2 4	LANGSUB/BANGBANG NANGKA	0.3 0	0.3 0	0.2 0	0.3 0	0.30	0.3 0	0.2 0	0.2 0	0.30	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.2 0	0.2 0	0.3 0	0.3 0	0.3 0

PREPARED BY :

SUBMITTED TO :

NOTED  
BY ;

JANICE PADILLA

Optn./Maint. Staff

ENGR.REMUS MONTERON

OPERATION AND MAINTENANCE DIVISION - HEAD

ENG'R.DANTE B.NAVARRO

GENERAL MANAGER



BALAMBAN WATER DISTRICT  
PRODUCTION SECTION

CY 2016  
OCTOBER 01 - OCTOBER 31

DAILY CHLORINE RESIDUAL (PPM)REPORT

	PUMP STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
1	BUANOY,CENTRO 10HP	0.3 0	0.5 0	0.5 0	0.3 0	0.30	0.5 0	0.5 0	0.3 0	0.5 0	0.3 0	0.5 0	0.5 0	0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.5 0	
2	BUANOY,MARKET 20HP	0.5 0	0.3 0	0.3 0	0.3 0	0.30	0.3 0	0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	0.5 0	0.5 0	0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	0.3 0	0.3 0	
3	BUANOY,CAMANGGAHAN NEW PUMPHOUSE	0.5 0	0.5 0	0.5 0	0.5 0	0.50	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.3 0	0.5 0	0.3 0	0.5 0	
4	BUANOY,SOBERANO 7.5HP	0.5 0	0.5 0	0.5 0	0.5 0	0.50	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.0 0	0.5 0	0.5 0	0.5 0	0.5 0	
5	CANTIBAS,5HP	0.3 0	0.3 0	0.3 0	0.5 0	0.50	0.5 0	0.3 0	0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	0.3 0	0.5 0	0.3 0	0.5 0	0.3 0	0.5 0	0.3 0	0.5 0	0.3 0	0.3 0	0.3 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0
6	PUROK 3, ABUCAYAN 5HP	0.5 0	0.5 0	0.5 0	0.5 0	0.50	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0
7	HIGHWAY ABUCAYAN	0.5 0	0.3 0		0.5 0	0.30	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.5 0	0.3 0	0.0 0
8	PONDOL ,UPPER LAMAC 7.5HP	3.0 0	3.0 0	3.0 0	3.0 0	1.50	3.0 0	3.0 0	3.0 0	3.0 0	3.0 0	1.5 0	3.0 0	1.5 0	1.5 0	3.0 0	3.0 0	3.0 0	1.5 0	3.0 0		3.0 0	1.5 0	3.0 0	3.0 0	3.0 0	3.0 0	3.0 0	3.0 0	1.5 0	3.0 0	1.5 0	3.0 0
9	PONDOL ,LOWER LAMAC 7.5HP	0.5 0	0.5 0	0.5 0	0.5 0	0.50	0.5 0	0.3 0	0.5 0	1.0 0	0.5 0	1.5 0	0.5 0	1.0 0	1.0 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0		0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.3 0	0.3 0	0.5 0	0.5 0	0.5 0	
10	POBLACION CAMBUHAWE,	0.3 0	0.3 0	0.3 0	0.3 0	0.30	0.3 0	0.3 0	0.3 0	0.5 0	0.5 0	0.3 0		0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.3 0	0.3 0		0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	0.5 0	0.3 0	0.5 0	
11	POBLACION,LOWER PRENZA 7.5HP	1.0 0	1.0 0	1.0 0	0.5 0	0.50	1.0 0	0.5 0	0.5 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	0.5 0	0.5 0	1.0 0	1.0 0	1.0 0	1.0 0		1.0 0	0.5 0	1.0 0	1.5 0	0.5 0	1.0 0	1.0 0	1.0 0	1.0 0	1.0 0	0.3 0	0.5 0
12	IBO PONDOL,SPRING	0.3 0	0.3 0	0.3 0	0.5 0	0.50	0.5 0	1.0 0	1.0 0	1.0 0	1.0 0	0.3 0	1.0 0	1.5 0	1.0 0	0.5 0	1.0 0	0.3 0	0.5 0	0.3 0		1.5 0	0.5 0	1.0 0	0.3 0	1.0 0	1.5 0	1.5 0	1.0 0	0.5 0	0.0 0	0.5 0	



13	CENTRO, PONDOL	0.50	0.50	1.50	1.00	1.00	0.50	1.00	0.50	1.50	1.00	1.00	1.00	0.50	0.50	1.00	1.50	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.50	1.00	1.00	1.00
14	VITO , 25 HP	1.00	0.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.50	1.00	1.00	1.00	0.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00
15	SING-SING , DAO 3HP	1.00	0.50	0.50	1.00	1.00	1.00	1.00	0.50	0.50	0.50	1.00	1.00	0.50	0.50	0.50	0.50	0.50	0.50	0.50	1.00	1.00	1.00	0.50	0.50	0.50	0.50	0.50	1.50	0.50	1.00	0.50
16	OYONG HINGATMONAN, Spring	1.00	0.30	0.50	1.00	1.00	1.00	0.50	1.00	1.00	1.00	1.00	1.00	1.50	1.00	1.00	0.50	0.50	1.00	1.00	0.50	1.00	1.00	1.00	1.00	1.50	0.30	0.50	0.50	0.50	0.50	
17	BIASONG	0.50	0.50	0.50	0.50	0.50	0.30	0.30	0.50	0.50	0.50	0.30	0.30	0.50	0.50	0.50	0.30	0.30	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
18	LAMESA	0.50	0.30	0.30	0.50	0.50	0.50	0.50	0.30	0.50	0.50	0.30	0.50	0.30	0.30	0.50	0.50	0.50	0.50	0.50	0.30	0.50	0.50	0.50	0.30	0.50	0.50	0.50	0.30	0.50	0.50	0.50
19	PITOGO/SORON	0.50	0.30	0.50	0.50	0.30	0.50	0.50	0.50	0.50	0.30	0.30	0.50	0.50	0.30	0.30	0.50	0.30	0.30	0.30	0.50	0.30	0.30	0.50	0.30	0.50	0.30	0.30	0.50	0.50	0.50	0.50
20	CANSOMOROY	0.50	0.50	1.00	1.00	1.50	1.00	0.50	1.00	1.00	0.50	0.50	0.50	0.50	1.00	0.50	0.50	1.00	0.50	1.00	1.00	1.00	1.50	1.00	0.50	1.00	1.00	0.50	1.50	1.00	1.00	1.00
21	IMMACULADA	0.30	0.30	0.50	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	1.00	0.50	1.00	1.00	1.00	0.50	0.30	0.50	0.50	0.50	0.50
22	POBLACION-PUBLIC MARKET	1.00	1.00	1.00	1.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.50	1.00	1.00	1.00	1.00	1.50	1.00	1.50	1.50
23	CANTUOD	0.30	0.50	1.00	0.50	1.00	1.00	1.00	0.50	0.50	1.00	1.00	1.00	1.00	1.00	0.50	0.50	0.50	1.00	1.00	1.00	1.00	0.50	0.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
24	LANGSUB/BANGBANG NANGKA	0.30	0.30	0.30	0.50	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.20	0.20	0.30	0.30	0.20	0.30	0.30	0.30	0.30	0.50	0.30

PREPARED  
BY :

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JANICE PADILLA  
Optn./Maint. Staff

ENGR.REMUS MONTERON  
OPERATION AND MAINTENANCE DIVISION - HEAD

ENG`R.DANTE B.NAVARRO  
GENERAL MANAGER



BALAMBAN WATER DISTRICT  
PRODUCTION SECTION

CY 2016  
NOVEMBER 01 - NOVEMBER 30

DAILY CHLORINE RESIDUAL (PPM)REPORT

	PUMP STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
1	BUANOY,CENTRO 10HP	0.3 0	0.5 0	0.3 0	0.5 0	0.5 0	0.30	0.3 0	0.3 0	0.30	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	
2	BUANOY,MARKET 20HP	0.5 0	0.3 0	0.3 0	0.3 0	0.3 0	0.30	0.5 0	0.3 0	0.30	0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	
3	BUANOY,CAMANGGAHAN	0.5 0	0.3 0	0.5 0	1.0 0	0.5 0	0.50	0.5 0	0.5 0	0.50	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	1.0 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	1.0 0	0.5 0	1.0 0	0.5 0	1.0 0	0.5 0	1.0 0	0.5 0	
4	BUANOY,SOBERANO 7.5HP	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.50	0.5 0	0.5 0	0.50	0.5 0	0.0 0	0.3 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	1.0 0	0.5 0	
5	CANTIBAS,5HP	0.3 0	0.3 0	0.3 0	0.0 0	0.0 0	0.30	0.3 0	0.3 0	0.30	0.5 0	1.0 0	0.5 0	0.3 0	0.3 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.3 0	0.5 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.5 0	0.3 0
6	PUROK 3, ABUCAYAN 5HP	0.5 0	1.0 0	0.5 0	0.5 0	0.5 0	0.50	0.5 0	0.5 0	0.30	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.3 0	0.3 0	0.0 0	0.5 0	
7	HIGHWAY ABUCAYAN	0.0 0	0.3 0	0.5 0	0.3 0	0.3 0	0.00	0.0 0	0.3 0	0.00		0.0 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	0.3 0	0.3 0	3.0 0		0.3 0	
8	PONDOL ,UPPER LAMAC 7.5HP	1.5 0	1.5 0	3.0 0	1.5 0	1.5 0		3.0 0	3.0 0	1.50	3.0 0	1.5 0	3.0 0	3.0 0	3.0 0	1.5 0	3.0 0	3.0 0	3.0 0	3.0 0	1.5 0	3.0 0	0.3 0	3.0 0	1.5 0	3.0 0	3.0 0	3.0 0	3.0 0		1.5 0	3.0 0
9	PONDOL ,LOWER LAMAC 7.5HP	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0		0.5 0	0.5 0	0.50	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	1.0 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0	0.3 0	0.5 0	0.5 0	0.5 0	0.5 0	0.5 0
10	POBLACION CAMBUHAWE, 2X10HP	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0		0.3 0	0.3 0	0.30	0.3 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.3 0	0.5 0	0.3 0	0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	0.3 0	0.3 0	0.5 0	0.3 0	0.3 0	0.3 0	0.5 0	
11	POBLACION,LOWER PRENZA 7.5HP	0.5 0	1.5 0	1.0 0	1.0 0	1.0 0	1.00	1.0 0	1.0 0	1.00	1.0 0	1.0 0	1.0 0	0.5 0	1.0 0	1.0 0	1.5 0	1.0 0	1.0 0	1.0 0	1.0 0	0.5 0	1.0 0	1.0 0	0.5 0	0.5 0	1.0 0	1.0 0	0.5 0	1.0 0	1.0 0	
12	IBO PONDOL,SPRING	0.3 0	0.3 0	0.0 0	1.0 0	0.5 0		0.3 0	0.3 0	0.50	0.3 0	0.5 0	0.5 0	1.0 0	0.5 0	1.5 0	1.0 0	1.0 0	1.0 0	1.0 0	0.0 0	0.5 0	0.5 0	0.5 0	1.5 0	3.0 0	3.0 0	0.5 0	0.0 0	1.0 0	0.5 0	0.5 0

13	CENTRO, PONDOL	1.00	0.50	1.50	1.00	1.00		1.00	1.50	1.00	1.00	1.50	1.00	0.50	1.00	1.00	1.50	1.00	1.00	0.30	1.00	0.50	1.00	1.00	1.50	1.50	1.00	0.50	0.30	1.00	1.00	
14	VITO , 25 HP	1.00	1.00	1.00	1.50	1.00	1.00	1.00	1.00	1.00	0.50	1.00	1.00	1.00	1.00	1.00	1.00	0.50	1.50	1.50	1.00	1.00	0.50	1.50	1.50	1.50	1.00	1.00	1.00	1.50	1.00	
15	SING-SING , DAO 3HP	1.00	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.30	0.30	1.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.30	0.30	0.50	0.30	0.50	0.50
16	OYONG HINGATMONAN, Spring	0.50	0.50	0.50	1.00	0.50	0.30	0.50	1.00	1.00	0.50	1.00	0.50	0.50	1.00	1.00	1.00	1.00	0.50	0.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.50
17	BIASONG	0.50	0.30	0.30	0.50	0.50	0.50	0.30	0.30	0.50	0.30	0.50	0.30	0.30	0.50	0.30	0.30	0.50	0.50	0.30	0.30	0.50	0.50	0.50	0.50	0.50	0.30	0.50	0.50	0.50	0.50	0.30
18	LAMESA	0.50	0.30	0.50	0.30	0.50	0.10	0.30	0.50	0.30	0.30	0.50	0.50	0.50	0.50	0.50	0.30	0.30	0.30	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	1.00	0.50
19	PITOGO/SORON	0.50		0.50	0.50	1.00	0.50	0.30	0.30	0.30	0.50	0.50	0.50	0.30	0.30	0.50	0.30	0.30	0.50	0.30	0.30	0.50	0.50	0.30	0.30	0.30	0.50	0.50	0.50	1.00	1.00	
20	CANSOMOROY	1.00	3.00	0.50	0.50	1.00	1.00	0.50	0.50	1.50	1.00	1.00	1.00	1.00	1.00	0.50	1.00	1.00	1.00	0.50	0.50	1.00	1.00	1.00	0.50	0.50	1.00	1.00	0.50	1.00	1.00	
21	IMMACULADA	1.00	1.00	0.50	0.50	0.50	0.50	0.50	0.50	0.30	0.30	0.30	0.50	0.50	0.30	0.30	0.30	0.30	0.30	0.30	0.50	0.50	0.30	0.50	0.50	0.50	0.30	0.30	0.50	0.30	0.50	
22	POBLACION-PUBLIC MARKET	1.50	1.50	1.00	1.00	1.50	1.50	1.50	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.50	1.50	1.50	1.00	1.00	1.00	1.00	0.00	0.30	
23	CANTUOD	0.30	0.50	0.50	1.00	1.00	0.50	0.50	1.00	1.00	1.00	1.00	0.50	0.50	1.00	1.00	1.00	0.50	1.00	1.00	0.50	0.50	1.00	1.00	0.50	0.50	0.50	0.50	0.50	0.50	0.50	
24	LANGSUB/BANGBANG NANGKA	0.30	0.30	0.30	0.30	0.30	0.20	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.50	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.20	0.00	0.00

PREPARED BY :

JANICE PADILLA  
Optn./Maint. Staff

SUBMITTED TO :

ENGR.REMUS MONTERON  
OPERATION AND MAINTENANCE DIVISION - HEAD

NOTED BY ;

ENG'R.DANTE B.NAVARRO  
GENERAL MANAGER











Prepared By:

Paulino Salazar  
Emmanuel Gimena

Approved By:


Engr. Remus Monteron  
Division Manager

Noted By:

Engr. Dante B. Navarro  
General Manager



1	Multicab, White - SJF	Pickup Type Multica																																														
1	586	b																																														

 PM Schedule

Prepared By:

Approved By:

Noted By:

Paulino Salazar  
Emmanuel Gimena

Engr. Remus Monteron  
Division Manager

Engr. Dante B. Navarro  
General Manager