



Republic of the Philippines
FLORIDABLANCA WATER DISTRICT
Floridablanca, Pampanga

For Information of the Board

Subject: **Monthly Data Sheet for the month ended February 28, 2015**

Date: **March 27, 2015**

Respectfully submitted is the Monthly Data Sheet (MDS) for the period ended February 28, 2015. The MDS serves as the operational highlight of the Floridablanca Water District. Reflected therein are the complete data of its monthly performance.

For the month ended February, the financial data showed a net income of ₱ 1,146,885.00. As compared to last month's net income of ₱ 741,924.00, it increased by 55%.

The Collection ratios showed 52% on its On-time paid; the Collection Efficiency year-to-date [(current accounts + arrears current year) over (Current Metered + Penalty Charges)] was 89%; and the Collection Ratio year-to-date (Total Billings over Total Collections) was 58%.

The Effective Water Rate was ₱ 17.94 per cubic meter (Water Sales over Cubic Meter Billed); the Production Cost was ₱ 16.05 per cubic meter (Operating Expense over Cubic Meter Billed) and showed a Net Margin of ₱ 1.89 per cubic meter (Effective Water Rate less Production Cost).

Attached herewith is the Monthly Data Sheet for the period ended February 28, 2015.

For your ready reference.


JEFFREY C. DINTAG
General Manager



Republic of the Philippines
FLORIDABLANCA WATER DISTRICT
 Floridablanca, Pampanga

MDS TABULATED HIGHLIGHTS
 For the Month of February, 2015 including Previous Month
 (With Comparative Figures from February, 2014)

	FEBRUARY			PREV. MO. 2015
	2015	2014	INC./DEC.)	JAN
SERVICE CONNECTION DATA:				
New Connections	41	101	-60	85
Total Services	20,138	19,177	961	20,097
Total Active Connections	18,276	17,472	804	18,271
BILLING & COLLECTION DATA:				
Total Billings	6,735,374.00	5,875,141.00	860,233.00	6,337,044.00
Total Collections	6,673,360.00	6,393,917.00	279,443.00	7,356,047.00
On- Time Paid, <i>This Month</i>	52%	57%	-5%	71%
Collection Efficiency, <i>Year-to-Date</i>	89%	87%	2%	80%
Collection Ratio, <i>Year-to-Date</i>	58%	59%	-1%	42%
FINANCIAL DATA:				
Revenues	6,945,484.00	6,146,725.00	798,759.00	6,542,198.00
Expenses	5,798,599.00	5,645,130.00	153,469.00	5,800,274.00
NET INCOME	1,146,885.00	501,595.00	645,290.00	741,924.00
CASH FLOW REPORT:				
Receipts	7,666,950.00	7,433,630.00	233,320.00	8,004,705.00
Disbursements	5,492,966.00	6,449,729.00	(956,763.00)	5,682,850.00
CASH BALANCE, ENDING	46,107,117.00	27,856,591.00	18,250,526.00	43,933,133.00
WATER PRODUCTION DATA:				
Production (cu.m.)	411,415	372,361	39,054	389,231
Total Accounted (cu.m.)	361,504	319,332	42,172	331,535
% of Accounted Water	88%	86%	2%	85%
Ave. Consumption/Conn. (cu.m.)	19.67	18.18	1.49	18.08
EFFECTIVE WATER RATE/CU.M.	17.94	17.77	0.17	18.02
PRODUCTION COST/CU.M.	16.05	17.69	(1.64)	17.51
NET MARGIN	1.89	0.08	1.81	0.51

Prepared by:

Rufina Paz S. Bacani
RUFINA PAZ S. BACANI
 Division Manager B- Finance

Noted by:

Jeffrey C. Lintag
JEFFREY C. LINTAG
 General Manager

MONTHLY DATA SHEET
FLORIDABLANCA WATER DISTRICT (CCC # 256)
For the Month Ended February 28, 2015

1. SERVICE CONNECTION DATA:

1.1 Total Services	20,138	1.6 Changes:	New	41
1.2 Total Active	18,276		Reconnection	270
1.3 Total Metered	18,276		Disconnection	306
1.4 Total Billed	18,370	1.7 Customers in Arrears		7,036 (38%)
1.5 Population Served	91,380			

2. PRESENT WATER RATES: Effective July 2010 Consumption

LWUA Approved: Yes Date Approved: April 27, 2010

CLASSIFICATION	No. Of Conns.	Minimum Charge	COMMODITY CHARGES					
			11-20	21-30	31-40	41-50	51-up	
Domestic/Government	17,674	155.00	16.25	17.25	18.50	20.00	21.75	
Commercial/Industrial	263	310.00	32.50	34.50	37.00	40.00	43.50	
Commercial	A	299	271.25	28.40	30.15	32.35	35.00	38.05
	B	49	232.50	24.35	25.85	27.75	30.00	32.60
	C	75	193.75	20.30	21.55	23.10	25.00	27.15
Bulk/Wholesale	10	465.00	48.75	51.75	55.50	60.00	65.25	

3. BILLING AND COLLECTION DATA:

3.1 BILLINGS (WATER SALES)

	This Month	Year-To-Date
a. Current Metered	P 6,482,671.00	P 12,451,474.00
b. Current Flat Rate	-	-
c. Penalty Charges	252,703.00	620,944.00
T O T A L S	P 6,735,374.00	P 13,072,418.00

3.2 COLLECTIONS (WATER SALES)

a. Current Accounts	P 3,362,084.00	P 7,608,007.00
b. Arrears - Current Year	3,248,292.00	4,041,511.00
c. Arrears - Previous Years	62,984.00	2,379,889.00
T O T A L S	P 6,673,360.00	P 14,029,407.00

3.3 **ON-TIME PAID, THIS MONTH** = $\frac{(3.2.a)}{(3.1.a) + (3.1.b)} \times 100 = 52\%$

COLLECTION EFFICIENCY, YTD = $\frac{(3.2.a) + (3.2.b)}{3.1 Totals} \times 100 = 89\%$

COLLECTION RATIO, YTD = $\frac{3.2 Totals}{3.1 Totals} \times 100 = 58\%$

4. FINANCIAL DATA :

4.1 REVENUES :

	<u>This Month</u>	<u>Year-To-Date</u>
a. Operating	P 6,866,024.00	P 13,361,346.00
b. Non-Operating	79,460.00	126,336.00
T O T A L S	P 6,945,484.00	P 13,487,682.00

4.2 EXPENSES :

a. Salaries and Wages	P 1,927,967.00	P 3,829,609.00
b. Pumping Cost (Fuel, Oil, Electric)	1,075,084.00	2,078,964.00
c. Chemicals (Treatment)	7,961.00	58,622.00
d. Other O & M Expenses	1,803,755.00	3,666,077.00
e. Depreciation Expenses	983,832.00	1,965,601.00
T O T A L S	P 5,798,599.00	P 11,598,873.00

4.3 NET INCOME (LOSS)

P	1,146,885.00	P 1,888,809.00
---	---------------------	-----------------------

4.4 CASH FLOW REPORT :

a. Receipts	P 7,666,950.00	P 15,671,655.00
b. Disbursement	5,492,966.00	11,175,816.00
c. Net Receipt (Disbursement)	2,173,984.00	4,495,839.00
d. Cash Balance , Beginning	43,933,133.00	41,611,278.00
e. Cash Balance , Ending	P 46,107,117.00	P 46,107,117.00

4.5 MISCELLANEOUS FINANCIAL DATA :

a. Loan Funds :

1. Cash on Hand	-
2. Cash in Bank	-
T o t a l s	-

c. Inventories 3,489,631.00

d. Acct. Receivables
(Customer) 10,224,275.00

b. WD Funds :

1. Cash on Hand	125,255.00
2. Cash in Bank	22,604,263.00
3. Investment	-
4. Working Fund	9,980.00
5. Reserves	2,360,235.00
6. Spl. Deposit	21,007,384.00
T o t a l s	46,107,117.00

e. Customer's Deposit 7,614,411.00

f. Loans Pay.- LWUA 9,347,727.00

g. Payable to Suppliers
and other Creditors 9,956,236.00

h. Total Debt Service
(LWUA Loan) 52,827.00

5. WATER PRODUCTION DATA :

5.1 SOURCE OF SUPPLY:	Number	Total Rated Capacity	Basis of Data
a. Wells	17	746,662 cu.m./month	
b. Springs			
c. Surface			
Totals	17	746,662 cu.m./month	

5.2 WATER PRODUCTION :	This Month	Year-To-Date	Method of Measurement
a. Pumped	411,415	800,646 cu.m.	Flowmeter
b. Gravity			
c. Totals	411,415	800,646 cu.m.	

5.3 WATER PRODUCTION COST :

a. Total power consumption for pumping	110,931	kwh.
b. Total power cost for pumping	P 1,067,166.00	
c. Other energy cost for pumping	P 7,918.00	
d. Total pumping hours (motor drive)	7,319	hrs.
e. Total pumping hours (engine drive)	21	hrs.
f. Total gas chlorine consumed		
g. Total powder chlorine consumed	9	pails
h. Total chlorine cost	P 7,961.00	
i. Total cost of other chemicals		

5.4 ACCOUNTED WATER FOR USE :

	This Month	Year-To-Date
a. Metered Billed	361,310	692,534
b. Unmetered Billed		-
c. Total Billed (5.4.a + 5.4.b)	361,310	692,534
d. Metered Unbilled	140	312
e. Unmetered Unbilled	54	193
f. Total Accounted (5.4.c + 5.4.d + 5.4.e)	361,504	693,039

5.5 WATER USE ASSESSMENT :

a. Average Monthly Consumption / Connection	19.67 cu.m.
b. Average Per Capita / Day Consumption	0.11 cu.m.
c. Accounted Water $\frac{5.4.f}{5.2.c} \times 100 =$	88%
d. Revenue Producing Water $\frac{5.4.c}{5.2.c} \times 100 =$	88%

6. MISCELLANEOUS DATA :

6.1 EMPLOYEES :

a. Total	<u>81</u>	Regular	<u>76</u>	Casual	<u>5</u>
b. No. of Connection / Employee					<u>226</u>
c. Average Monthly Salary / Employee					<u>25,367.99</u>

6.2 BACTERIOLOGICAL :

a. Total Samples Taken		<u>19</u>
b. No. of Negative Results		<u>19</u>
c. Test Results Submitted to LWUA		<u>Yes</u>

6.3 CHLORINATION :

a. Total Samples Taken		<u> </u>
b. No. of Samples Meeting Standards		<u> </u>
c. No. of Days Full Chlorination		<u>28</u>

6.4 BOARD OF DIRECTORS :

	This Month	Year-To-Date
a. Resolutions Approved	2	2
b. Policies Passed	0	0
c. Directors' Fee Paid	47,628.00	95,256.00
d. Directors' Reimbursable Expenses Paid	11,907.00	23,814.00
e. Meetings:		
1. Held (No.)	2	4
2. Regular (No.)	2	4
3. Special (No.)	0	0

7. STATUS OF VARIOUS DEVELOPMENT :

7.1 STATUS OF LOANS as of February 2015

<u>Type of Loans/Funds</u>	Loan / Fund	Availments To Date	
	Committed	Amount	Percentile
a. Early Action			
b. Interim Improvement			
c. Comprehensive			
d. New Service Connection			
e. BPW Funds			
f. LEVEL III			
Totals			

7.2 **STATUS OF LOAN PAYMENT TO LWUA: As of February 2015**

<u>Type of Loans/Funds</u>	<u>Projected</u>	<u>Collection</u>	
	<u>Collection/Month</u>	<u>This Month</u>	<u>Year-To-Date</u>
a. Early Action			
b. Interim Improvement			
c. Comprehensive			
d. New Service Connection			
e. BPW Funds			
f. Non-LWUA Initiative Fund (NLIF)	52,827.00	52,827.00	
Totals	52,827.00	52,827.00	105,654.00

7.3 **OTHER ON- GOING PROJECTS :**

<u>TYPES</u>	<u>Status Schedule%</u>	<u>Funded By</u>	<u>Done By</u>
a. Early Action	n/a	n/a	n/a
b. Pre-Feasibility Study	n/a	n/a	n/a
c. Feasibility Study	n/a	n/a	n/a
d. A & E Design	n/a	n/a	n/a
e. Well Drilling	n/a	n/a	n/a
f. Project Presentation	n/a	n/a	n/a
g. Pre-Bidding:			
1.) Supply of Labor & Mats. For the Pipelaying of the 6,618 Im Pipelines in Brgys. Gutad (Sto. Nino) Mabical (Purok 4), Poblacion, San Jose, Pandaguiring and Valdez			
2.) Supply of Design, Labor & Mats. Of 2-Vertical Multi-stage Booster System			
h. Award	n/a	n/a	n/a
i. Construction	38%	FWD	Houston Hydrotech, Inc.
1.) Supply of Labor & Mats for the Const. of 750 cu.m. Ground Circular Steel Bolted Reservoir w/ Polyethylene Liner			

8. STATUS OF INSTITUTIONAL DEVELOPMENT : (To be filled by the Advisor)

8.1 **DEVELOPMENT PROGRESS INDICATOR :**

<u>Phase</u>	<u>Earned</u>	<u>Min. Required</u>	<u>Variance</u>	<u>Age In</u>	<u>Development</u>
				<u>Mos</u>	<u>Rating</u>

8.2 **COMMERCIAL SYSTEM/AUDIT:**

DATES

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

SUBMITTED BY :

VERIFIED BY :


JEFFREY C. LINTAG
General Manager

_____ Date

_____ Date

NOTED BY :

RECORDED BY :

_____ Area Manager

_____ Date

_____ FMD

_____ Date



Republic of the Philippines
FLORIDABLANCA WATER DISTRICT
 Floridablanca, Pampanga

ANALYSIS/EVALUATION

Effective Water Rate & Production Cost per Cubic Meter Billed
For the Month of February, 2015
(With Figures from Previous Month)

		January	February
Effective Water Rate	$\frac{\text{Water Sales}}{\text{Cubic Meter Billed}} = \frac{5,968,804.00}{331,224} =$	18.02	$\frac{6,482,671.00}{361,310} =$ 17.94
Production Cost	$\frac{\text{Operating Expense}}{\text{Cubic Meter Billed}} = \frac{5,800,274.00}{331,224} =$	17.51	$\frac{5,798,599.00}{361,310} =$ 16.05
Net Margin	$\text{Effective Water Rate} - \text{Production Cost} =$	0.51	$\text{Production Cost} =$ 1.89

Effective Water Rate	18.02	17.94
Less: Production Cost	17.51	16.05
Net Margin	0.51	1.89

Cubic Meters Billed	331,224	361,310
Water Sales (in Php)	5,968,804.00	6,482,671.00
Operating Expenses (in Php)	5,800,274.00	5,798,599.00
Net Margin (in Php)	168,530.00	684,072.00

Composition of Source Data

Water Sales	5,968,804.00	6,482,671.00
Operating Expenses:		
Pumping Expenses	1,372,592.00	1,432,810.00
Water Treatment Expenses:	52,240.00	24,801.00
Chlorine	38,600.00	7,961.00
Water Analysis Fee	12,920.00	16,840.00
Rep. & Maint. - Water Treatment Equipt.	720.00	-
Transmission & Distribution Mainlines	13,221.00	349,646.00
Customers' Account Expenses	192,602.00	190,182.00
Administrative & General Expenses	3,187,850.00	2,817,328.00
Depreciation Expenses	981,769.00	983,832.00
Total Operating Expenses	5,800,274.00	5,798,599.00
Cubic Meters Billed (Billed Consumption)	331,224	361,310

Prepared by:

Rufina Paz S. Bacani
RUFINA PAZ S. BACANI
 Division Manager B- Finance

Noted by:

Jeffrey C. Lintag
JEFFREY C. LINTAG
 General Manager