



Republic of the Philippines
FLORIDABLANCA WATER DISTRICT
Floridablanca, Pampanga

For Information of the Board

Subject: **Monthly Data Sheet for the month ended January 31, 2015**

Date: February 27, 2015

Respectfully submitted is the Monthly Data Sheet (MDS) for the period ended January 31, 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 January, the financial data showed a net income of ₱ 741,924.00.

The Collection ratios showed 71% on its On-time paid; the Collection Efficiency year-to-date [(current accounts + arrears current year) over (Current Metered + Penalty Charges)] was 80%; and the Collection Ratio year-to-date (Total Billings over Total Collections) was 42%.

The Effective Water Rate was ₱ 18.02 per cubic meter (Water Sales over Cubic Meter Billed); the Production Cost was ₱ 17.51 per cubic meter (Operating Expense over Cubic Meter Billed) and showed a Net Margin of ₱ 0.51 per cubic meter (Effective Water Rate less Production Cost).

Attached herewith is the Monthly Data Sheet for the period ended January 31, 2015.

For your ready reference.

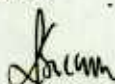

JEFFREY C. LINTAG
General Manager

Republic of the Philippines
FLORIDABLANCA WATER DISTRICT
 Floridablanca, Pampanga

MDS TABULATED HIGHLIGHTS
 For the Month of January, 2015
 (With Comparative Figure from January, 2014)

	JANUARY		INCREASE/ (DECREASE)	%
	2015	2014		
SERVICE CONNECTION DATA:				
New Connections	85	126	-41	-32.54%
Total Services	20,097	19,076	1,021	5.35%
Total Active Connections	18,271	17,379	892	5.13%
BILLING & COLLECTION DATA:				
Total Billings	6,337,044.00	6,059,581.00	277,463.00	4.58%
Total Collections	7,356,047.00	6,894,422.00	461,625.00	6.70%
On- Time Paid, <i>This Month</i>	71%	61%	10%	
Collection Efficiency, <i>Year-to-Date</i>	80%	68%	12%	
Collection Ratio, <i>Year-to-Date</i>	42%	41%	1%	
FINANCIAL DATA:				
Revenues	6,542,198.00	6,335,207.00	206,991.00	3.27%
Expenses	5,800,274.00	5,223,675.00	576,599.00	11.04%
NET INCOME	741,924.00	1,111,532.00	(369,608.00)	-33.25%
CASH FLOW REPORT:				
Receipts	8,004,705.00	7,275,830.00	728,875.00	10.02%
Disbursements	5,682,850.00	9,865,669.00	(4,182,819.00)	-42.40%
CASH BALANCE, ENDING	43,933,133.00	26,872,690.00	17,060,443.00	63.49%
WATER PRODUCTION DATA:				
Production (cu.m.)	389,231	397,782	-8,551	-2.15%
Total Accounted (cu.m.)	331,535	326,881	4,654	1.42%
% of Accounted Water	85%	82%	3%	
Ave. Consumption/Conn. (cu.m.)	18.08	18.72	-0.64	-3.42%
EFFECTIVE WATER RATE/CU.M.	18.02	17.75	0.27	1.52%
PRODUCTION COST/CU.M.	17.51	16.00	1.51	9.44%
NET MARGIN	0.51	1.75	(1.24)	-70.86%

Prepared by:


RUFINA PAZ S. BACANI
 Division Manager B- Finance

Noted:


JEFFREY C. LINTAG
 General Manager

MONTHLY DATA SHEET
FLORIDABLANCA WATER DISTRICT (CCC # 256)
For the Month Ended January 31, 2015

1. SERVICE CONNECTION DATA:

1.1 Total Services	20,097	1.6 Changes: New	85
1.2 Total Active	18,271	Reconnection	285
1.3 Total Metered	18,271	Disconnection	268
1.4 Total Billed	18,322	1.7 Customers in Arrears	7,036 (38%)
1.5 Population Served	91,355		

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	17,629	155.00	16.25	17.25	18.50	20.00	21.75	
Commercial/Industrial	261	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	48	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 5,968,803.00	P 5,968,803.00
b. Current Flat Rate	-	-
c. Penalty Charges	368,241.00	368,241.00
T O T A L S	P 6,337,044.00	P 6,337,044.00

3.2 COLLECTIONS (WATER SALES)

a. Current Accounts	P 4,245,923.00	P 4,245,923.00
b. Arrears - Current Year	793,219.00	793,219.00
c. Arrears - Previous Years	2,316,905.00	2,316,905.00
T O T A L S	P 7,356,047.00	P 7,356,047.00

3.3 ON-TIME PAID, THIS MONTH = $\frac{(3.2.a)}{(3.1.a) + (3.1.b)} \times 100 = 71\%$

COLLECTION EFFICIENCY, YTD = $\frac{(3.2.a) + (3.2.b)}{3.1 \text{ Totals}} \times 100 = 80\%$

COLLECTION RATIO, YTD = $\frac{3.2 \text{ Totals}}{3.1 \text{ Totals}} \times 100 = 42\%$

4. FINANCIAL DATA :

4.1 <u>REVENUES :</u>	<u>This Month</u>	<u>Year-To-Date</u>
a. Operating	P 6,495,322.00	P 6,495,322.00
b. Non-Operating	46,876.00	46,876.00
T O T A L S	P <u>6,542,198.00</u>	P <u>6,542,198.00</u>
4.2 <u>EXPENSES :</u>		
a. Salaries and Wages	P 1,901,642.00	P 1,901,642.00
b. Pumping Cost (Fuel, Oil, Electric)	1,003,880.00	1,003,880.00
c. Chemicals (Treatment)	50,661.00	50,661.00
d. Other O & M Expenses	1,862,322.00	1,862,322.00
e. Depreciation Expenses	981,769.00	981,769.00
T O T A L S	P <u>5,800,274.00</u>	P <u>5,800,274.00</u>
4.3 <u>NET INCOME (LOSS)</u>	P <u>741,924.00</u>	P <u>741,924.00</u>
4.4 <u>CASH FLOW REPORT :</u>		
a. Receipts	P 8,004,705.00	P 8,004,705.00
b. Disbursement	5,682,850.00	5,682,850.00
c. Net Receipt (Disbursement)	2,321,855.00	2,321,855.00
d. Cash Balance , Beginning	41,611,278.00	41,611,278.00
e. Cash Balance , Ending	P <u>43,933,133.00</u>	P <u>43,933,133.00</u>
4.5 <u>MISCELLANEOUS FINANCIAL DATA :</u>		
a. <u>Loan Funds :</u>		
1. Cash on Hand	-	
2. Cash in Bank	-	
T o t a l s	-	
b. <u>WD Funds :</u>		
1. Cash on Hand	127,188.00	
2. Cash in Bank	20,643,599.00	
3. Investment	-	
4. Working Fund	20,000.00	
5. Reserves	2,185,916.00	
6. Spl. Deposit	20,956,430.00	
T o t a l s	<u>43,933,133.00</u>	
c. Inventories		1,879,434.00
d. Acct. Receivables (Customer)		10,190,096.00
e. Customer's Deposit		7,595,674.00
f. Loans Pay.- LWUA		9,347,727.00
g. Payable to Suppliers and other Creditors		8,224,770.00
h. Total Debt Service (LWUA Loan)		52,827.00

5. WATER PRODUCTION DATA :

5.1	<u>SOURCE OF SUPPLY:</u>	Number	Total Rated Capacity	Basis of Data
a.	Wells	17	834,480 cu.m./month	
b.	Springs			
c.	Surface			
	Totals	17	834,480 cu.m./month	

5.2	<u>WATER PRODUCTION :</u>	This Month	Year-To-Date	Method of Measurement
a.	Pumped	389,231	389,231 cu.m.	Flowmeter
b.	Gravity			
c.	Totals	389,231	389,231 cu.m.	

5.3 WATER PRODUCTION COST :

a.	Total power consumption for pumping	109,892	kwh.
b.	Total power cost for pumping	P 1,003,880.00	
c.	Other energy cost for pumping	P 0.00	
d.	Total pumping hours (motor drive)	7,640	hrs.
e.	Total pumping hours (engine drive)	4	hrs.
f.	Total gas chlorine consumed		
g.	Total chlorine dioxide consumed	80	ltrs.
h.	Total chlorine hypochlorite consumed	19	pails
i.	Total chlorine cost	P 38,600.00	
j.	Total cost of other chemicals		

5.4 ACCOUNTED WATER FOR USE :

	This Month	Year-To-Date
a.	Metered Billed	331,224
b.	Unmetered Billed	-
c.	Total Billed (5.4.a + 5.4.b)	331,224
d.	Metered Unbilled	172
e.	Unmetered Unbilled	139
f.	Total Accounted (5.4.c + 5.4.d + 5.4.e)	331,535

5.5 WATER USE ASSESSMENT :

a.	Average Monthly Consumption / Connection	18.08 cu.m.
b.	Average Per Capita / Day Consumption	0.10 cu.m.
c.	Accounted Water $\frac{5.4.f \times 100}{5.2.c} =$	85%
d.	Revenue Producing Water $\frac{5.4.c \times 100}{5.2.c} =$	85%

6. MISCELLANEOUS DATA :

6.1 EMPLOYEES :

a.	Total	81	Regular	76	Casual	5
b.	No. of Connection / Employee					226
c.	Average Monthly Salary / Employee					25,021.61

6.2 BACTERIOLOGICAL :

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

6.3 CHLORINATION :

a. Total Samples Taken	_____
b. No. of Samples Meeting Standards	_____
c. No. of Days Full Chlorination	31

6.4 BOARD OF DIRECTORS :

	This Month	Year-To-Date
a. Resolutions Approved	0	0
b. Policies Passed	0	0
c. Director' s Fee Paid	47,628.00	47,628.00
d. Director's Reimburseable Expenses	11,907.00	11,907.00
e. Meetings:		
1. Held (No.)	2	2
2. Regular (No.)	2	2
3. Special (No.)	0	0

7. STATUS OF VARIOUS DEVELOPMENT :

7.1 STATUS OF LOANS as of January 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 January 2015

<u>Type of Loans/Funds</u>	Projected	Collection	
	Collection/Month	This Month	Year-To-Date
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	52,827.00

7.3 OTHER ON-GOING PROJECTS :

TYPES	Status	Schedule%	Funded By	Done By
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	n/a		n/a	n/a
h. Award	n/a		n/a	n/a
i. Construction: Supply of Labor & Mats. for the Const. of 750 cu.m. Ground Circular Steel Bolted Reservoir w/ Polyethylene Liner		38%	FWD	Houston Hydrotech, Inc.

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

8.1 DEVELOPMENT PROGRESS INDICATOR :


Phase	Earned	Min. Required	Variance	Age In Mos	Development Rating

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 :


JEFFREY C. MINTAG
 General Manager

_____ Date

VERIFIED BY :

_____ Date

NOTED BY :

_____ Area Manager

_____ Date

RECORDED BY :

_____ 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 January, 2015**

Effective Water Rate	=	$\frac{\text{Water Sales}}{\text{Cubic Meter Billed}}$	=	$\frac{5,968,804.00}{331,224}$	=	18.02
Production Cost	=	$\frac{\text{Operating Expense}}{\text{Cubic Meter Billed}}$	=	$\frac{5,800,274.00}{331,224}$	=	17.51
Net Margin	=	Effective Water Rate	-	Production Cost	=	0.51

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

Cubic Meters Billed	331,224
Water Sales (in Php)	5,968,804.00
Operating Expenses (in Php)	5,800,274.00
Net Margin (in Php)	168,530.00

Composition of Source Data

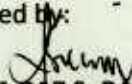
Water Sales	5,968,804.00
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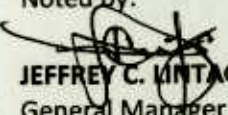
Operating Expenses:

Pumping Expenses	1,372,592.00
Water Treatment Expenses:	52,240.00
Chlorine	38,600.00
Water Analysis Fee	12,920.00
Rep. & Maint. - Water Treatment Equipt.	720.00
Transmission & Distribution Mainlines	13,221.00
Customers' Account Expenses	192,602.00
Administrative & General Expenses	3,187,850.00
Depreciation Expenses	981,769.00

Total Operating Expenses	5,800,274.00
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Cubic Meters Billed (Billed Consumption)	331,224
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Prepared by:

RUFINA PAZ S. BACANI
 Division Manager B- Finance

Noted by:

JEFFREY C. MINTAG
 General Manager