



Republic of the Philippines  
**FLORIDABLANCA WATER DISTRICT**  
Floridablanca, Pampanga

**For Information of the Board**

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

Date: April 30, 2015

Respectfully submitted is the Monthly Data Sheet (MDS) for the period ended March 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 March, the financial data showed a net income of ₱ 1,356,307.00. As compared to last month's net income of ₱ 1,146,885.00, it increased by 18%.

The Collection ratios showed 46% on its On-time paid; the Collection Efficiency year-to-date [(current accounts + arrears current year) over (Current Metered + Penalty Charges)] was 86%; and the Collection Ratio year-to-date (Total Billings over Total Collections) was 64%.

The Effective Water Rate was ₱ 17.79 per cubic meter (Water Sales over Cubic Meter Billed); the Production Cost was ₱ 16.00 per cubic meter (Operating Expense over Cubic Meter Billed) and showed a Net Margin of ₱ 1.79 per cubic meter (Effective Water Rate less Production Cost).

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

For your ready reference.

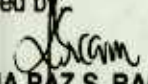
  
**JEFFREY C. LINTAG**  
General Manager



Republic of the Philippines  
**FLORIDABLANCA WATER DISTRICT**  
 Floridablanca, Pampanga

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

	MARCH			PREVIOUS MONTHS 2015	
	2015	2014	INC./DEC.)	JAN.	FEB.
<b>SERVICE CONNECTION DATA:</b>					
New Connections	149	86	63	85	41
Total Services	20,287	19,263	1,024	20,097	20,138
Total Active Connections	18,453	17,587	866	18,271	18,276
<b>BILLING &amp; COLLECTION DATA:</b>					
Total Billings	8,135,923.00	6,519,884.00	1,616,039.00	6,337,044.00	6,735,374.00
Total Collections	6,629,499.00	6,146,755.00	482,744.00	7,356,047.00	6,673,360.00
On- Time Paid, <i>This Month</i>	46%	52%	-6%	71%	52%
Collection Efficiency, <i>Year-to-Date</i>	86%	89%	-3%	80%	89%
Collection Ratio, <i>Year-to-Date</i>	64%	67%	-3%	42%	58%
<b>FINANCIAL DATA:</b>					
Revenues	8,414,002.00	6,762,056.00	1,651,946.00	6,542,198.00	6,945,484.00
Expenses	7,057,695.00	5,654,892.00	1,402,803.00	5,800,274.00	5,798,599.00
<b>NET INCOME</b>	<b>1,356,307.00</b>	<b>1,107,164.00</b>	<b>249,143.00</b>	<b>741,924.00</b>	<b>1,146,885.00</b>
<b>CASH FLOW REPORT:</b>					
Receipts	7,531,070.00	9,895,730.00	(2,364,660.00)	8,004,705.00	7,666,950.00
Disbursements	10,349,519.00	5,415,109.00	4,934,410.00	5,682,850.00	5,492,966.00
<b>CASH BALANCE, ENDING</b>	<b>46,107,117.00</b>	<b>32,337,212.00</b>	<b>13,769,905.00</b>	<b>43,933,133.00</b>	<b>46,107,117.00</b>
<b>WATER PRODUCTION DATA:</b>					
Production (cu.m.)	476,262	430,441	45,821	389,231	411,415
Total Accounted (cu.m.)	441,476	355,963	85,513	331,535	361,504
% of Accounted Water	93%	83%	10%	85%	88%
Ave. Consumption/Conn. (cu.m.)	23.81	20.14	3.67	18.08	19.67
<b>EFFECTIVE WATER RATE/CU.M.</b>	<b>17.79</b>	<b>17.68</b>	<b>0.11</b>	<b>18.02</b>	<b>17.94</b>
<b>PRODUCTION COST/CU.M.</b>	<b>16.00</b>	<b>15.90</b>	<b>0.10</b>	<b>17.51</b>	<b>16.05</b>
<b>NET MARGIN</b>	<b>1.79</b>	<b>1.78</b>	<b>0.01</b>	<b>0.51</b>	<b>1.89</b>

Prepared by:  
  
**RUFINA PAZ S. BACANI**  
 Division Manager B- Finance

Noted by:  
  
**JEFFREY C. LINTAG**  
 General Manager



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

**1. SERVICE CONNECTION DATA:**

1.1 Total Services	20,287	1.6 Changes:	New	149
1.2 Total Active	18,453		Reconnection	362
1.3 Total Metered	18,453		Disconnection	334
1.4 Total Billed	18,520	1.7 Customers in Arrears		7,338 (40%)
1.5 Population Served	92,265			

**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	17,827	155.00	16.25	17.25	18.50	20.00	21.75	
Commercial/Industrial	262	310.00	32.50	34.50	37.00	40.00	43.50	
Commercial	A	304	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	68	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 7,845,062.00	P 20,296,536.00
b. Current Flat Rate	-	-
c. Penalty Charges	290,861.00	911,805.00
<b>T O T A L S</b>	<b>P 8,135,923.00</b>	<b>P 21,208,341.00</b>

**3.2 COLLECTIONS ( WATER SALES )**

a. Current Accounts	P 3,646,795.00	P 11,254,802.00
b. Arrears - Current Year	2,933,452.00	6,974,963.00
c. Arrears - Previous Years	49,252.00	2,429,141.00
<b>T O T A L S</b>	<b>P 6,629,499.00</b>	<b>P 20,658,906.00</b>

3.3 ON-TIME PAID, THIS MONTH =  $\frac{(3.2.a)}{(3.1.a) + (3.1.b)} \times 100 = 46\%$

COLLECTION EFFICIENCY, YTD =  $\frac{(3.2.a) + (3.2.b)}{3.1 Totals} \times 100 = 86\%$

COLLECTION RATIO, YTD =  $\frac{3.2 Totals}{3.1 Totals} \times 100 = 64\%$



#### 4. FINANCIAL DATA :

##### 4.1 REVENUES :

	<u>This Month</u>	<u>Year-To-Date</u>
a. Operating	P 8,376,051.00	P 21,737,397.00
b. Non-Operating	37,951.00	164,287.00
<b>T O T A L S</b>	<b>P 8,414,002.00</b>	<b>P 21,901,684.00</b>

##### 4.2 EXPENSES :

a. Salaries and Wages	P 1,951,219.00	P 5,780,828.00
b. Pumping Cost (Fuel, Oil, Electric)	1,131,741.00	3,210,705.00
c. Chemicals (Treatment)	26,479.00	85,101.00
d. Other O & M Expenses	2,960,995.00	6,627,072.00
e. Depreciation Expenses	987,261.00	2,952,862.00
<b>T O T A L S</b>	<b>P 7,057,695.00</b>	<b>P 18,656,568.00</b>

##### 4.3 NET INCOME ( LOSS )

<b>P 1,356,307.00</b>	<b>P 3,245,116.00</b>
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##### 4.4 CASH FLOW REPORT :

a. Receipts	P 7,531,070.00	P 23,202,725.00
b. Disbursement	10,349,519.00	21,525,335.00
c. Net Receipt ( Disbursement )	(2,818,449.00)	1,677,390.00
d. Cash Balance , Beginning	46,107,117.00	41,611,278.00
e. Cash Balance , Ending	<b>P 43,288,668.00</b>	<b>P 43,288,668.00</b>

##### 4.5 MISCELLANEOUS FINANCIAL DATA :

###### a. Loan Funds :

1. Cash on Hand	-
2. Cash in Bank	-
<b>T o t a l s</b>	<b>-</b>

c. Inventories	3,887,067.00
d. Acct. Receivables ( Customer )	11,655,729.00

###### b. WD Funds :

1. Cash on Hand	100,111.00
2. Cash in Bank	19,808,258.00
3. Investment	-
4. Working Fund	11,001.00
5. Reserves	2,361,914.00
6. Spl. Deposit	21,007,384.00
<b>T o t a l s</b>	<b>43,288,668.00</b>

e. Customer's Deposit	7,483,990.00
f. Loans Pay.- LWUA	9,347,727.00
g. Payable to Suppliers and other Creditors	10,566,436.00
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	746,662 cu.m./month	
b. Springs			
c. Surface			
<b>Totals</b>	<b>17</b>	<b>746,662 cu.m./month</b>	

5.2 <u>WATER PRODUCTION :</u>	This Month	Year-To-Date	Method of Measurement
a. Pumped	476,262	1,276,908 cu.m.	Flowmeter
b. Gravity			
<b>c. Totals</b>	<b>476,262</b>	<b>1,276,908 cu.m.</b>	

### 5.3 WATER PRODUCTION COST :

a. Total power consumption for pumping	108,391	kwh.
b. Total power cost for pumping	-P 1,089,618.00	
c. Other energy cost for pumping	-P 42,123.00	
d. Total pumping hours ( motor drive )	8,148	hrs.
e. Total pumping hours ( engine drive )	206	hrs.
f. Total gas chlorine consumed		
g. Total chlorine hypochlorite consumed	37	pail
h. Total chlorine cost	-P 23,310.00	
i. Total cost of other chemicals		

### 5.4 ACCOUNTED WATER FOR USE :

	This Month	Year-To-Date
a. Metered Billed	441,047	1,133,581
b. Unmetered Billed		-
<b>c. Total Billed ( 5.4.a + 5.4.b )</b>	<b>441,047</b>	<b>1,133,581</b>
d. Metered Unbilled	194	506
e. Unmetered Unbilled	235	428
<b>f. Total Accounted ( 5.4.c + 5.4.d + 5.4.e )</b>	<b>441,476</b>	<b>1,134,515</b>

### 5.5 WATER USE ASSESSMENT :

a. Average Monthly Consumption / Connection	23.81 cu.m.
b. Average Per Capita / Day Consumption	0.13 cu.m.
c. Accounted Water $\frac{5.4.f}{5.2.c} \times 100 =$	93%
d. Revenue Producing Water $\frac{5.4.c}{5.2.c} \times 100 =$	93%



**6. MISCELLANEOUS DATA :**

**6.1 EMPLOYEES :**

a. Total	<u>83</u>	Regular	<u>77</u>	Casual	<u>6</u>
b. No. of Connection / Employee					<u>222</u>
c. Average Monthly Salary / Employee					<u>25,340.51</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>31</u>

**6.4 BOARD OF DIRECTORS :**

	This Month	Year-To-Date
a. Resolutions Approved	1	3
b. Policies Passed	0	0
c. Directors' Fee Paid	58,968.00	154,224.00
d. Directors' Reimbursable Expenses Paid	14,742.00	38,556.00
e. Meetings:		
1. Held ( No.)	2	6
2. Regular ( No.)	2	6
3. Special ( No.)	0	0

**7. STATUS OF VARIOUS DEVELOPMENT :**

**7.1 STATUS OF LOANS as of March 2015**

<u>Type of Loans/Funds</u>	<u>Loan / Fund</u>	<u>Availments To Date</u>	
	<u>Committed</u>	<u>Amount</u>	<u>Percentile</u>
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 March 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	
<b>Totals</b> <span style="float: right;"><b>P</b></span>	<b>52,827.00</b>	<b>52,827.00</b>	<b>158,481.00</b>

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	n/a	n/a	n/a
h. Award	n/a	n/a	n/a
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			
i. Construction			
1.) Supply of Labor & Mats for the Const. of 750 cu.m. Ground Circular Steel Bolted Reservoir w/ Polyethylene Liner			
	83%	FWD	Houston Hydrotech, Inc.
2.) 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			
	43%	FWD	RB Cruz Builders

**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 Mos</u>	<u>Development 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. KINTAG**  
 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 March, 2015**  
*(With Figures from Previous Months)*

	January	February	March
<b>Effective Water Rate</b>	$\frac{\text{Water Sales}}{\text{Cubic Meter Billed}} = \frac{5,968,804.00}{331,224} = \mathbf{18.02}$	$\frac{6,482,671.00}{361,310} = \mathbf{17.94}$	$\frac{7,845,062.00}{441,047} = \mathbf{17.79}$
<b>Production Cost</b>	$\frac{\text{Operating Expense}}{\text{Cubic Meter Billed}} = \frac{5,800,274.00}{331,224} = \mathbf{17.51}$	$\frac{5,798,599.00}{361,310} = \mathbf{16.05}$	$\frac{7,057,695.00}{441,047} = \mathbf{16.00}$
<b>Net Margin</b>	$= \text{Effective Water Rate} - \text{Production Cost} = \mathbf{0.51}$	$= \mathbf{1.89}$	$= \mathbf{1.79}$

Effective Water Rate	18.02	17.94	17.79
Less: Production Cost	17.51	16.05	16.00
<b>Net Margin</b>	<b>0.51</b>	<b>1.89</b>	<b>1.79</b>

Cubic Meters Billed	331,224	361,310	441,047
Water Sales (in Php)	5,968,804.00	6,482,671.00	7,845,062.00
Operating Expenses (in Php)	5,800,274.00	5,798,599.00	7,057,695.00
<b>Net Margin (in Php)</b>	<b>168,530.00</b>	<b>684,072.00</b>	<b>787,367.00</b>

**Composition of Source Data**

<b>Water Sales</b>	<b>5,968,804.00</b>	<b>6,482,671.00</b>	<b>7,845,062.00</b>
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**Operating Expenses:**

Pumping Expenses	1,372,592.00	1,432,810.00	1,476,994.00
Water Treatment Expenses:	52,240.00	24,801.00	46,730.00
Chlorine	38,600.00	7,961.00	23,310.00
Water Analysis Fee	12,920.00	16,840.00	23,420.00
Rep. & Maint. - Water Treatment Equip.	720.00	-	-
Transmission & Distribution Mainlines	13,221.00	349,646.00	130,890.00
Customers' Account Expenses	192,602.00	190,182.00	190,182.00
Administrative & General Expenses	3,187,850.00	2,817,328.00	4,225,638.00
Depreciation Expenses	981,769.00	983,832.00	987,261.00

<b>Total Operating Expenses</b>	<b>5,800,274.00</b>	<b>5,798,599.00</b>	<b>7,057,695.00</b>
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<b>Cubic Meters Billed</b>	<b>331,224</b>	<b>361,310</b>	<b>441,047</b>
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Prepared by:

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 Division Manager B- Finance

Noted by:

*Jeffrey C. Lintag*  
**JEFFREY C. LINTAG**  
 General Manager