



Republic of the Philippines
FLORIDABLANCA WATER DISTRICT
Floridablanca, Pampanga

For Information of the Board

Subject: **Monthly Data Sheet for the month ended April 30, 2015**

Date: **May 22, 2015**

Respectfully submitted is the Monthly Data Sheet (MDS) for the period ended April 30, 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 April, the financial data showed a net income of ₱ 2,058,943.00. As compared to last month's net income of ₱ 1,356,307.00, it increased by 52%.

The Collection ratios showed 59% on its On-time paid; the Collection Efficiency year-to-date [(current accounts + arrears current year) over (Current Metered + Penalty Charges)] was 88%; and the Collection Ratio year-to-date (Total Billings over Total Collections) was 70%.

The Effective Water Rate was ₱ 17.88 per cubic meter (Water Sales over Cubic Meter Billed); the Production Cost was ₱ 14.35 per cubic meter (Operating Expense over Cubic Meter Billed) and showed a Net Margin of ₱ 3.53 per cubic meter (Effective Water Rate less Production Cost).

Attached herewith is the Monthly Data Sheet for the period ended April 30, 2015.

For your ready reference.

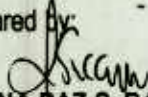

JEFFREY C. LINTAG
General Manager



Republic of the Philippines
FLORIDABLANCA WATER DISTRICT
 Floridablanca, Pampanga

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

| | APRIL | | | PREVIOUS MONTHS 2015 | | |
|---------------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| | 2015 | 2014 | INC/(DEC.) | JAN. | FEB. | MAR. |
| SERVICE CONNECTION DATA: | | | | | | |
| New Connections | 132 | 111 | 21 | 85 | 41 | 149 |
| Total Services | 20,419 | 19,371 | 1,048 | 20,097 | 20,138 | 20,287 |
| Total Active Connections | 18,584 | 17,677 | 907 | 18,271 | 18,276 | 18,453 |
| BILLING & COLLECTION DATA: | | | | | | |
| Total Billings | 7,808,993.00 | 7,540,442.00 | 268,551.00 | 6,337,044.00 | 6,735,374.00 | 8,135,923.00 |
| Total Collections | 7,437,914.00 | 6,485,976.00 | 951,938.00 | 7,356,047.00 | 6,673,360.00 | 6,629,499.00 |
| On- Time Paid, This Month | 59% | 46% | 13% | 71% | 52% | 46% |
| Collection Efficiency, Year-to-Date | 88% | 88% | 0% | 80% | 89% | 86% |
| Collection Ratio, Year-to-Date | 70% | 71% | -1% | 42% | 58% | 64% |
| FINANCIAL DATA: | | | | | | |
| Revenues | 8,101,122.00 | 7,784,568.00 | 316,554.00 | 6,542,198.00 | 6,945,484.00 | 8,414,002.00 |
| Expenses | 6,042,179.00 | 6,140,014.00 | (97,835.00) | 5,800,274.00 | 5,798,599.00 | 7,057,695.00 |
| NET INCOME | 2,058,943.00 | 1,644,554.00 | 414,389.00 | 741,924.00 | 1,146,885.00 | 1,356,307.00 |
| CASH FLOW REPORT: | | | | | | |
| Receipts | 8,358,015.00 | 7,146,741.00 | 1,211,274.00 | 8,004,705.00 | 7,666,950.00 | 7,531,070.00 |
| Disbursements | 7,647,388.00 | 5,973,593.00 | 1,673,795.00 | 5,682,850.00 | 5,492,966.00 | 10,349,519.00 |
| CASH BALANCE, ENDING | 43,999,295.00 | 33,133,564.00 | 10,865,731.00 | 43,933,133.00 | 46,107,117.00 | 43,288,668.00 |
| WATER PRODUCTION DATA: | | | | | | |
| Production (cu.m.) | 472,948 | 432,870 | 40,078 | 389,231 | 411,415 | 476,262 |
| Total Accounted (cu.m.) | 421,513 | 405,951 | 15,562 | 331,535 | 361,504 | 441,476 |
| % of Accounted Water | 89% | 94% | -5% | 85% | 88% | 93% |
| Ave. Consumption/Conn. (cu.m.) | 22.56 | 22.84 | -0.28 | 18.08 | 19.67 | 23.81 |
| EFFECTIVE WATER RATE/CU.M. | 17.88 | 17.76 | 0.12 | 18.02 | 17.94 | 17.79 |
| PRODUCTION COST/CU.M. | 14.35 | 15.13 | (0.78) | 17.51 | 16.05 | 16.00 |
| NET MARGIN | 3.53 | 2.63 | 0.90 | 0.51 | 1.89 | 1.79 |

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 April 30, 2015

1. SERVICE CONNECTION DATA:

| | | | | |
|-----------------------|---------------|--------------------------|---------------|--------------------|
| 1.1 Total Services | <u>20,419</u> | 1.6 Changes: | New | <u>132</u> |
| 1.2 Total Active | <u>18,584</u> | | Reconnection | <u>339</u> |
| 1.3 Total Metered | <u>18,584</u> | | Disconnection | <u>340</u> |
| 1.4 Total Billed | <u>18,669</u> | 1.7 Customers in Arrears | | <u>7,151 (38%)</u> |
| 1.5 Population Served | <u>92,920</u> | | | |

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 | 17,974 | 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 | 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 | 71 | 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)

| | <u>This Month</u> | <u>Year-To-Date</u> |
|----------------------|------------------------------|-------------------------------|
| a. Current Metered | P <u>7,529,693.00</u> | P <u>27,826,229.00</u> |
| b. Current Flat Rate | <u>-</u> | <u>-</u> |
| c. Penalty Charges | <u>279,300.00</u> | <u>1,191,105.00</u> |
| T O T A L S | P <u><u>7,808,993.00</u></u> | P <u><u>29,017,334.00</u></u> |

3.2 COLLECTIONS (WATER SALES)

| | | |
|-----------------------------|------------------------------|-------------------------------|
| a. Current Accounts | P <u>4,460,077.00</u> | P <u>15,714,879.00</u> |
| b. Arrears - Current Year | <u>2,939,029.00</u> | <u>9,913,992.00</u> |
| c. Arrears - Previous Years | <u>38,808.00</u> | <u>2,467,949.00</u> |
| T O T A L S | P <u><u>7,437,914.00</u></u> | P <u><u>28,096,820.00</u></u> |

3.3 **ON-TIME PAID, THIS MONTH** = $\frac{(3.2.a)}{(3.1.a) + (3.1.b)} \times 100 = \underline{59\%}$

COLLECTION EFFICIENCY, YTD = $\frac{(3.2.a) + (3.2.b)}{3.1 \text{ Totals}} \times 100 = \underline{88\%}$

COLLECTION RATIO, YTD = $\frac{3.2 \text{ Totals}}{3.1 \text{ Totals}} \times 100 = \underline{70\%}$

4. FINANCIAL DATA :

| 4.1 <u>REVENUES :</u> | <u>This Month</u> | <u>Year-To-Date</u> |
|-----------------------|-----------------------|------------------------|
| a. Operating | P 8,043,952.00 | P 29,781,349.00 |
| b. Non-Operating | 57,170.00 | 221,457.00 |
| T O T A L S | P <u>8,101,122.00</u> | P <u>30,002,806.00</u> |

| | | |
|---------------------------------------|-----------------------|------------------------|
| 4.2 <u>EXPENSES :</u> | | |
| a. Salaries and Wages | P 2,002,168.00 | P 7,782,996.00 |
| b. Pumping Cost (Fuel, Oil, Electric) | 1,279,703.00 | 4,490,408.00 |
| c. Chemicals (Treatment) | 17,210.00 | 102,311.00 |
| d. Other O & M Expenses | 1,743,509.00 | 8,370,581.00 |
| e. Depreciation Expenses | 999,589.00 | 3,952,451.00 |
| T O T A L S | P <u>6,042,179.00</u> | P <u>24,698,747.00</u> |

| | | |
|--------------------------------|-----------------------|-----------------------|
| 4.3 <u>NET INCOME (LOSS)</u> | P <u>2,058,943.00</u> | P <u>5,304,059.00</u> |
|--------------------------------|-----------------------|-----------------------|

| 4.4 <u>CASH FLOW REPORT :</u> | | |
|---------------------------------|------------------------|------------------------|
| a. Receipts | P 8,358,015.00 | P 31,560,740.00 |
| b. Disbursement | 7,647,388.00 | 29,172,723.00 |
| c. Net Receipt (Disbursement) | 710,627.00 | 2,388,017.00 |
| d. Cash Balance , Beginning | 43,288,668.00 | 41,611,278.00 |
| e. Cash Balance , Ending | P <u>43,999,295.00</u> | P <u>43,999,295.00</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 | 110,519.00 | |
| 2. Cash in Bank | 20,451,998.00 | |
| 3. Investment | - | |
| 4. Working Fund | 17,509.00 | |
| 5. Reserves | 2,363,488.00 | |
| 6. Spl. Deposit | 21,055,781.00 | |
| T o t a l s | <u>43,999,295.00</u> | |
| c. Inventories | | <u>3,343,754.00</u> |
| d. Acct. Receivables (Customer) | | <u>11,994,152.00</u> |
| e. Customer's Deposit | | <u>7,516,598.00</u> |
| f. Loans Pay.- LWUA | | <u>9,347,727.00</u> |
| g. Payable to Suppliers and other Creditors | | <u>10,430,446.00</u> |
| h. Total Debt Service (LWUA Loan) | | <u>52,827.00</u> |

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 | | | |
| | Totals | 17 | 746,662 cu.m./month | |

| 5.2 | <u>WATER PRODUCTION :</u> | This Month | Year-To-Date | Method of Measurement |
|-----|---------------------------|------------|-----------------|-----------------------|
| a. | Pumped | 472,948 | 1,749,856 cu.m. | Flowmeter |
| b. | Gravity | | | |
| c. | Totals | 472,948 | 1,749,856 cu.m. | |

5.3 WATER PRODUCTION COST :

| | | | |
|----|--------------------------------------|-----------------|------|
| a. | Total power consumption for pumping | 124,559 | kwh. |
| b. | Total power cost for pumping | -P 1,242,488.00 | |
| c. | Other energy cost for pumping | -P 37,214.00 | |
| d. | Total pumping hours (motor drive) | 7,718 | hrs. |
| e. | Total pumping hours (engine drive) | 156 | hrs. |
| f. | Total gas chlorine consumed | | |
| g. | Total chlorine hypochlorite consumed | 18 | pail |
| h. | Total chlorine cost | -P 17,210.00 | |
| i. | Total cost of other chemicals | | |

5.4 ACCOUNTED WATER FOR USE :

| | This Month | Year-To-Date |
|--|------------|--------------|
| a. Metered Billed | 421,132 | 1,554,713 |
| b. Unmetered Billed | | - |
| c. Total Billed (5.4.a + 5.4.b) | 421,132 | 1,554,713 |
| d. Metered Unbilled | 229 | 735 |
| e. Unmetered Unbilled | 152 | 580 |
| f. Total Accounted (5.4.c + 5.4.d + 5.4.e) | 421,513 | 1,556,028 |

5.5 WATER USE ASSESSMENT :

| | | |
|----|--|-------------|
| a. | Average Monthly Consumption / Connection | 22.56 cu.m. |
| b. | Average Per Capita / Day Consumption | 0.13 cu.m. |
| c. | Accounted Water $\frac{5.4.f}{5.2.c} \times 100 =$ | 89% |
| d. | Revenue Producing Water $\frac{5.4.c}{5.2.c} \times 100 =$ | 89% |

6. MISCELLANEOUS DATA :

6.1 EMPLOYEES :

| | | | | | | |
|----|-----------------------------------|----|---------|----|--------|-----------|
| a. | Total | 84 | Regular | 78 | Casual | 6 |
| b. | No. of Connection / Employee | | | | | 221 |
| c. | Average Monthly Salary / Employee | | | | | 25,668.82 |

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 | 19 |
| b. No. of Samples Meeting Standards | 19 |
| c. No. of Days Full Chlorination | 30 |

6.4 **BOARD OF DIRECTORS :**

| | This Month | Year-To-Date |
|--|------------|--------------|
| a. Resolutions Approved | 0 | 3 |
| b. Policies Passed | 0 | 0 |
| c. Directors' Fee Paid | 58,968.00 | 213,192.00 |
| d. Directors' Reimbursable Expenses Paid | 14,742.00 | 53,298.00 |
| e. Meetings: | | |
| 1. Held (No.) | 2 | 8 |
| 2. Regular (No.) | 2 | 8 |
| 3. Special (No.) | 0 | 0 |

7. **STATUS OF VARIOUS DEVELOPMENT :**

7.1 **STATUS OF LOANS as of April 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 April 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 | 211,308.00 |

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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 |
| 1.) Supply of Design, Labor & Mats of Vertical Multi-Stage Booster System | | | | |
| h. Award | | n/a | n/a | n/a |
| I. Construction | | n/a | n/a | n/a |
| 1.) Supply of Labor & Mats for the Const. of 750 cu.m. Ground Circular Steel Bolted Reservoir w/ Polyethylene Liner | | 100% | 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 | | 93% | FWD | RB Cruz Builders |

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:

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

ANALYSIS/EVALUATION
Effective Water Rate & Production Cost per Cubic Meter Billed
For the Month of April, 2015
(With Figures from Previous Months)

| | January | February | March | April |
|---|---|---|---|---------------------|
| 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 | $\frac{7,845,062.00}{441,047}$ = 17.79 | $\frac{7,529,693.00}{421,132}$ = 17.88 | |
| 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 | $\frac{7,057,695.00}{441,047}$ = 16.00 | $\frac{6,042,179.00}{421,132}$ = 14.35 | |
| Net Margin = Effective Water Rate - Production Cost = 0.51 | Production Cost = 1.89 | Production Cost = 1.79 | Production Cost = 3.53 | |
| Effective Water Rate | 18.02 | 17.94 | 17.79 | 17.88 |
| Less: Production Cost | 17.51 | 16.05 | 16.00 | 14.35 |
| Net Margin | 0.51 | 1.89 | 1.79 | 3.53 |
| Cubic Meters Billed | 331,224 | 361,310 | 441,047 | 421,132 |
| Water Sales (in Php) | 5,968,804.00 | 6,482,671.00 | 7,845,062.00 | 7,529,693.00 |
| Operating Expenses (in Php) | 5,800,274.00 | 5,798,599.00 | 7,057,695.00 | 6,042,179.00 |
| Net Margin (in Php) | 168,530.00 | 684,072.00 | 787,367.00 | 1,487,514.00 |
| Composition of Source Data: | | | | |
| Water Sales | 5,968,804.00 | 6,482,671.00 | 7,845,062.00 | 7,529,693.00 |
| Operating Expenses: | | | | |
| Pumping Expenses | 1,372,592.00 | 1,432,810.00 | 1,476,994.00 | 1,669,788.00 |
| Water Treatment Expenses: | 52,240.00 | 24,801.00 | 46,730.00 | 30,430.00 |
| Chlorine | 38,600.00 | 7,961.00 | 23,310.00 | 17,210.00 |
| Water Analysis Fee | 12,920.00 | 16,840.00 | 23,420.00 | 12,010.00 |
| Rep. & Maint.- Water Treatment Equip. | 720.00 | - | - | 1,210.00 |
| Transmission & Distribution Mainlines | 13,221.00 | 349,646.00 | 130,890.00 | 13,034.00 |
| Customers' Account Expenses | 192,602.00 | 190,182.00 | 190,182.00 | 192,682.00 |
| Administrative & General Expenses | 3,187,850.00 | 2,817,328.00 | 4,225,638.00 | 3,136,656.00 |
| Depreciation Expenses | 981,769.00 | 983,832.00 | 987,261.00 | 999,589.00 |
| Total Operating Expenses | 5,800,274.00 | 5,798,599.00 | 7,057,695.00 | 6,042,179.00 |
| Cubic Meters Billed | 331,224 | 361,310 | 441,047 | 421,132 |

Prepared by:

RUFINA PAZ S. BACANI
 Division Manager B- Finance

Noted by:

JEFFREY C. LINTAG
 General Manager