# COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

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| ELECTRONIC PROPOSED         | )                     |
|-----------------------------|-----------------------|
| ADJUSTMENT OF THE WHOLESALE | ) CASE NO. 2017-00417 |
| WATER SERVICE RATES OF      | )                     |
| LEBANON WATER WORKS         | )                     |

## **RESPONSE OF**

LEBANON WATER WORKS COMPANY

TO

MARION COUNTY WATER DISTRICT'S

REQUEST FOR INFORMATION

DATED APRIL 2, 2018

**FILED: April 12, 2018** 

#### **COMMONWEALTH OF KENTUCKY**

## BEFORE THE PUBLIC SERVICE COMMISSION

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| ELECTRONIC PROPOSED         | ) |                     |
|-----------------------------|---|---------------------|
| ADJUSTMENT OF THE WHOLESALE | ) | CASE NO. 2017-00417 |
| WATER SERVICE RATES OF      | ) |                     |
| LEBANON WATER WORKS         | ) |                     |

# RESPONSE OF LEBANON WATER WORKS COMPANY TO MARION COUNTY WATER DISTRICT'S REQUEST FOR INFORMATION

Comes the Lebanon Water Works Company, for its Response to the Marion County Water District's Request for Information, and states as shown on the following pages.

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damon.talley@skofirm.com

Counsel for Lebanon Water Works Company

#### **COMMONWEALTH OF KENTUCKY**

#### BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

| ELECTRONIC PROPOSED         | ) |                     |
|-----------------------------|---|---------------------|
| ADJUSTMENT OF THE WHOLESALE | ) | CASE NO. 2017-00417 |
| WATER SERVICE RATES OF      | ) |                     |
| LEBANON WATER WORKS         | ) |                     |

# CERTIFICATION OF RESPONSE TO MARION COUNTY WATER DISTRICT'S REQUEST FOR INFORMATION

This is to certify that I have supervised the preparation of Lebanon Water Works Company's Response to the Marion County Water District's Information Request. The response submitted on behalf of Lebanon Water Works Company is true and accurate to the best of my knowledge, information, and belief formed after a reasonable inquiry.

Date: 4 12 2018

Daren Thompson, Operations & Management Superintendent Lebanon Water Works Company

#### CASE NO. 2017-00417

# **Response to Marion District's Request for Information**

## **Question No. 1**

# **Responding Witness: Daren Thompson**

- Q-1. Please provide a copy of all documents that you intend to use at the hearing.
- A-1. The Company has not identified any documents that it plans to use at the hearing that are not already filed in the record of this case. If the Company discovers documents that it intends to use at the hearing, it will supplement this response.

#### CASE NO. 2017-00417

## **Response to Marion District's Request for Information**

#### Question No. 2

#### **Responding Witness: Daren Thompson**

- Q-2. Please provide the name and business address of each individual who was involved in the preparation of responses to these Requests for Information.
- A-2. The following individuals were involved in the preparation of responses to

these Requests for Information:

Daren Thompson Lebanon Water Works Co., Inc. 120 S. Proctor Knott Avenue Lebanon, KY 40033

Holly Nicholas Kentucky Engineering Group, PLLC P. O. Box 1034 Versailles, KY 40383

Lisa Mattingly Lebanon Water Works Co., Inc. 120 S. Proctor Knott Avenue Lebanon, KY 40033

Tyler Fallin, CPA, CFE RFH, PLLC 300 West Vine Street, Suite 800 Lexington, KY 40507

Legal counsel for the Company also provided assistance in preparing the responses to the Request for Information.

#### CASE NO. 2017-00417

## **Response to Marion District's Request for Information**

#### **Question No. 3**

#### **Responding Witness: Daren Thompson**

- Q-3. Please provide the name and business address of each individual who was involved in the preparation and development of the rates set forth in the Company's proposed tariff.
- A-3. The following individuals were involved in the preparation and development of the rates set forth in the Company's proposed tariff:

Daren Thompson Lebanon Water Works Co., Inc. 120 S. Proctor Knott Avenue Lebanon, KY 40033

Holly Nicholas Kentucky Engineering Group, PLLC P. O. Box 1034 Versailles, KY 40383

Lisa Mattingly Lebanon Water Works Co., Inc. 120 S. Proctor Knott Avenue Lebanon, KY 40033

Tyler Fallin, CPA, CFE RFH, PLLC 300 West Vine Street, Suite 800 Lexington, KY 40507

#### CASE NO. 2017-00417

# **Response to Marion District's Request for Information**

## **Question No. 4**

### **Responding Witnesses: Daren Thompson & Lisa Mattingly**

- Q-4. Please provide the total number of
  - A. Retail customers of the Company residing within the City's limits;
  - B. Retail customers of the Company residing outside the City's limits;
  - C. Wholesale customers of the Company residing within the City's limits; and
  - D. Wholesale customers of the Company residing outside the City's limits (excluding Marion District).
- A-4. The Company's customer counts for subparts A, B, C, and D are shown in the following table as of June 30, 2016, June 30, 2017, and February 28, 2018:

|   | 6/30/2016 | 6/30/2017 | 2/28/2018 |
|---|-----------|-----------|-----------|
| A | 2,313     | 2,333     | 2,345     |
| В | 270       | 281       | 273       |
| C | 0         | 0         | 0         |
| D | 0         | 0         | 0         |

#### CASE NO. 2017-00417

# Response to Marion District's Request for Information

#### **Question No. 5**

### **Responding Witness: Daren Thompson**

- Q-5. Please state the percentage of gross revenues received by the Company from:
  - A. Retail customers residing within the City's limits;
  - B. Retail customers residing outside the City's limits;
  - C. Wholesale customers residing outside the City's limits;
  - D. Wholesale customers residing within the City's limits; and
  - E. Marion District.
- A-5. For the fiscal year ending June 30, 2016, the Company received \$2,625,707 in gross water revenue. For the fiscal year ending June 30, 2017, the Company received \$2,655,544 in gross water revenue. For the unaudited period of July 1, 2017 through February 28, 2018, the Company received \$1,970,084 in gross water revenue.

The Company calculated the following percentages for subparts A, B, C, D, and E as of the fiscal years ending June 30, 2016, June 30, 2017, and the period ending February 28, 2018:

|   | 6/30/2016 | 6/30/2017 | 2/28/2018 |
|---|-----------|-----------|-----------|
| A | 39%       | 41%       | 44%       |
| В | 4%        | 4%        | 4%        |
| C | N/A       | N/A       | N/A       |
| D | N/A       | N/A       | N/A       |
| E | 57%       | 55%       | 52%1      |

<sup>1</sup> In the current fiscal year, Marion District's purchases represent a smaller portion of the Gross Water Revenue because the Company's retail customers have been paying increased rates as of September 15, 2017, while Marion District is still paying the old rate.

## CASE NO. 2017-00417

# **Response to Marion District's Request for Information**

## **Question No. 6**

# **Responding Witness: Daren Thompson**

- Q-6. Please provide a copy of the Company's most recent depreciation study.
- A-6. The Company has not performed a depreciation study.

#### CASE NO. 2017-00417

## **Response to Marion District's Request for Information**

## **Question No. 7**

# **Responding Witness: Daren Thompson**

- Q-7. Please provide a copy of any and all documents used, reviewed or relied upon in developing and adopting the Company's recent depreciation study.
- A-7. Not applicable. The Company has not performed a depreciation study.

## CASE NO. 2017-00417

# Response to Marion District's Request for Information Question No. 8

# **Responding Witnesses: Daren Thompson & Tyler Fallin**

- Q-8. Please provide a copy of the Company's most recent depreciation schedules.
- A-8. The depreciation schedule for the fiscal year ending June 30, 2017 is attached as **Exhibit 8-1**.

# EXHIBIT 8-1

|               |  |       |             | 2017         | 2017        |
|---------------|--|-------|-------------|--------------|-------------|
|               | Description  | Life  | Cost/Price  | Depreciation | Accum Dep.  |
| 06/30/96      | Transmission New Meters  | 33.0  | 595.30      |              |             |
|               |  |       | (595.30)    |              |             |
| 06/30/97      | new meters   | 33.0  | 8,644.34    | -            | 523.90      |
|               |  |       | (8,644.34)  | -            | -           |
| 05/31/92      | new mower  | 10.0  | 1,414.92    | -            | 1,414.92    |
| Mower         |  |       |             |              |             |
| immediately   |  |       |             |              |             |
| above sold in |  |       |             |              |             |
| FY 2006 for   |  |       |             |              |             |
| \$151         |  |       | (1,414.92)  | -            | (1,414.92)  |
| 06/30/89      | meters   | 33.5  | 7,855.84    | -            | 234.50      |
|               |  |       | (7,855.84)  | -            | -           |
| 06/30/90      | meters   | 33.5  | 3,810.39    | -            | 113.74      |
|               |  |       | (3,810.39)  | -            | _           |
| 06/30/91      | furnace  | 5.0   | 3,138.00    | -            | 3,138.00    |
|               |  |       | (3,138.00)  | -            | (3,138.00)  |
| 06/30/91      | meters   | 33.5  | 6,345.53    | _            | 189.42      |
|               |  |       | (6,345.53)  | _            | -           |
| 06/30/92      | meters   | 33.5  | 7,378.80    | _            | 220.26      |
|               |  |       | (7,378.80)  | _            |             |
| 12/31/93      | meters   | 33.5  | 6,089.12    | _            | 363.53      |
| , ., ., .     |  | 00.0  | (6,089.12)  | _            | -           |
| 06/30/94      | meters   | 33.5  | 1,232.24    | _            | 36.78       |
| 33,33,3       |  | 00.0  | (1,232.24)  | _            | -           |
| 06/30/85      | meters   | 33.5  | 2,326.55    | _            | _           |
| 00/00/00      | motoro   | 00.0  | (2,326.55)  | _            | _           |
| 06/30/86      | new meters   | 33.5  | 4,646.88    | -            | _           |
| 00,00,00      | The Williams   | 00.0  | (4,646.88)  | _            | _           |
| 06/30/87      | new meters   | 33.5  | 5,418.26    | -            | _           |
| 00/00/01      | TIOW ITIOCOTO  | 00.0  | (5,418.26)  | _            | _           |
| 06/30/88      | meters   | 33.5  | 8,395.44    | _            | 250.61      |
| 00,00,00      | The core   | 00.0  | (8,395.44)  | _            |             |
| 11-94         | 1995 dodge dump truck  | 20.0  | 23,997.00   | _            | 23,997.00   |
| 1101          | Traded in during 2007  | 20.0  | (23,997.00) | _            | (23,997.00) |
| 1998          | Mower Samuel Land Control of the Con | 10.0  | 8,000.00    | _            | 8,000.00    |
| 1000          | Traded during 2008   | 10.0  | (8,000.00)  | _            | (8,000.00)  |
| 1998          | New Meters net additions   | 33.5  | 11,854.34   | _            | 353.86      |
| 1000          | Trow motors not additions  | 00.0  | (11,854.34) | _            | -           |
| 1999          | New Meters net addition  | 33.5  | 13,463.98   | _            | 401.91      |
| 1000          | Trow motors not addition   | 00.0  | (13,463.98) | _            | -           |
| 1999          | 1999 Dodge Pick-up (Purchased 6-4-99)  | 5.0   | 18,143.00   | _            | 18,143.00   |
| 1000          | Traded in truck  | 0.0   | (18,143.00) | _            | (18,143.00) |
| 2000          | New Meters net addition  | 33.50 | 13,326.35   | _            | (10,143.00) |
| 2000          | New Meters het addition  | 33.30 | (13,326.35) | _            | _           |
| 2001          | New Meters net addition  | 33.50 | 8,538.00    | _            | 254.87      |
| 2001          | New Meters het addition  | 33.30 | (8,538.00)  | _            | 254.07      |
| 2002          | New Meter Additions  | 33.50 | 13,981.71   | -<br>-       | <u>-</u>    |
| 2002          | INEW MEIGI AUGILIONS   | 33.30 | (13,981.71) | -<br>-       | <u>-</u>    |
| 2002          | Office Equip - Handhold  | 7.00  | 2,048.04    | -            | 2 049 04    |
|               | Office Equip Handheld  | 7.00  | ·           | -            | 2,048.04    |
| 2003          | Sold meter handheld units  |       | (2,048.04)  | -            | (585.15)    |

|          |  |       |             | 2017         | 2017       |
|----------|--|-------|-------------|--------------|------------|
| Date     | Description                                | Life  | Cost/Price  | Depreciation | Accum Dep. |
|          | New Meter Additions                        | 33.50 | 13,978.11   | •            | -          |
|          |  |       | (13,978.11) | -            | -          |
| 2005     | Office equipment                           | 5.00  | 6,304.00    | -            | 5,673.60   |
|          | 2009 Disposal                              |       | (6,304.00)  | -            | (5,673.60) |
|          | ·  |       | ,           | -            | -          |
| 1935     |  | 33.5  | 135,929.22  | -            | 135,929.22 |
| 1938     | other                                      | 33.5  | 375,476.75  | -            | 375,476.75 |
| 1963     | <b>(</b>                                   | 33.5  | 6,098.25    | -            | 6,098.25   |
| 1964     | <b>,</b>                                   | 33.5  | 86,785.26   | -            | 86,785.26  |
| 1965     | hoist                                      | 10.0  | 312.69      | -            | 312.69     |
| 1965     | i  | 33.5  | 109,532.29  | -            | 109,532.29 |
| 1965     | contract III                               | 33.5  | 52,701.67   | -            | 52,701.67  |
| 1965     | contract IV                                | 33.5  | 726,917.73  | -            | 726,917.73 |
| 1965     | contract VII                               | 33.5  | 158,300.43  | -            | 158,300.43 |
| 1966     | pipe cutter                                | 10.0  | 616.53      | -            | 616.53     |
| 1966     | i e e e e e e e e e e e e e e e e e e e    | 33.5  | 33,965.88   | -            | 33,965.88  |
| 1967     | •  | 33.5  | 24,066.86   | -            | 24,066.86  |
| 1968     | hydrants                                   | 33.5  | 1,730.16    | -            | 1,730.16   |
|          | Hydrant (Disposed through accident during  |       |             |              |            |
| FY 2015  | FY 2015)                                   |       | (1,730.00)  | -            | (1,730.00) |
| 1968     | mains & accessories                        | 33.5  | 18,853.00   | -            | 18,853.00  |
| 1968     | building                                   | 33.5  | 30,000.00   | -            | 30,000.00  |
| 1969     | mains & accessories                        | 33.5  | (124.75)    | -            | (124.75)   |
| 1969     | hydrants                                   | 33.5  | 167.00      | -            | 167.00     |
| 1970     | hydrants                                   | 33.5  | 1,594.94    | -            | 1,594.94   |
| 1970     | mains & accessories                        | 33.5  | 750.43      | -            | 750.43     |
| 1970     | building imp.                              | 33.5  | 43,842.53   | -            | 43,842.53  |
| 1971     | mains & accessories                        | 33.5  | 32,611.41   | -            | 32,611.41  |
| 1971     | hydrants                                   | 33.5  | 1,662.86    | -            | 1,662.86   |
| 1972     | hydrants                                   | 33.5  | 1,117.38    | -            | 1,117.38   |
| 1972     | mains & accessories                        | 33.5  | 7,615.74    | -            | 7,615.74   |
| 1972     | bulldozing-sower supply                    | 10.0  | 2,511.25    | -            | 2,511.25   |
|          | mains & accessories                        | 33.5  | 33,369.21   | -            | 33,369.21  |
| 1973     | hydrants                                   | 33.5  | 1,899.08    | -            | 1,899.08   |
|          | radio system                               | 7.0   | 4,113.50    | -            | 4,113.50   |
|          | Tappping Machine, generater, & valve oper. | 10.0  | 1,561.40    | -            | 1,561.40   |
|          | Tapping machine disposal                   |       | (1,561.00)  | -            | (1,561.00) |
|          | blacktop-calvary                           | 10.0  | 3,436.14    | -            | 3,436.14   |
|          | building imp.                              | 33.5  | 2,484.93    | -            | 2,484.93   |
|          | desk chair and couch                       | 7.0   | 1,162.72    | -            | 1,162.72   |
| 09/30/71 |  | 7.0   | 78.75       | -            | 78.75      |
|          | office & storage structure                 | 33.5  | 4,700.00    | -            | 4,700.00   |
|          | filteration plant-stuctured equip.         | 33.5  | 9,048.00    | -            | 9,048.00   |
|          | mains & accessories                        | 33.5  | 8,714.83    | -            | 8,714.83   |
|          | hydrants                                   | 33.5  | 1,191.19    | -            | 1,191.19   |
|          | pumps-buena vista                          | 33.5  | 9,311.00    | -            | 9,311.00   |
| 06/30/75 |  | 33.5  | 8,134.53    | -            | 8,134.53   |
| 06/30/75 | •  | 33.5  | 3,888.97    | -            | 3,888.97   |
| 06/30/75 | pallet trucks & hoist assembly             | 10.0  | 620.00      | -            | 620.00     |
| 06/30/75 | bal on pumps-buena vista                   | 33.5  | 1,732.00    | -            | 1,732.00   |
|          |  |       |             |              |            |

|                                 |        |      |            | 2017         | 2017       |
|---------------------------------|--------|------|------------|--------------|------------|
| Date Description                |        | Life | Cost/Price | Depreciation | Accum Dep. |
| 06/30/75 new wiring             |        | 33.5 | 845.22     | · -          | 845.22     |
| 06/30/76 mains & accessories    |        | 33.5 | 33,604.38  | -            | 33,604.38  |
| 06/30/76 hydrants               |        | 33.5 | 4,312.55   | -            | 4,312.55   |
| 06/30/77 mians & accessories    |        | 33.5 | 8,436.92   | -            | 8,436.92   |
| 06/30/77 hydrants               |        | 33.5 | 2,803.50   | -            | 2,803.50   |
| 03/31/78 concrete drill         |        | 7.0  | 125.00     | -            | 125.00     |
| FY 2012 Junked                  |        |      | (125.00)   | -            | (125.00)   |
| 04/30/78 standpipe transmitter  |        | 7.0  | 1,991.13   | -            | 1,991.13   |
| FY 2012 Junked                  |        |      | (1,991.13) | -            | (1,991.13) |
| 04/30/78 pipe thawer            |        | 7.0  | 839.40     | -            | 839.40     |
| 04/30/78 generator              |        | 7.0  | 1,125.00   | -            | 1,125.00   |
| FY 2015 Generator disposed      |        |      | (1,125.00) | -            | (1,125.00) |
| 04/30/78 water testing equip.   |        | 7.0  | 745.42     | -            | 745.42     |
| 06/30/78 mains & accessories    |        | 33.5 | 46,507.07  | -            | 46,507.07  |
| 06/30/78 hydrants               |        | 33.5 | 4,551.97   | -            | 4,551.97   |
| 06/30/78 comp. care office add  | lition | 33.5 | 7,833.55   | -            | 7,833.55   |
| 06/30/79 mains & accessories    |        | 33.5 | 3,571.07   | -            | 3,571.07   |
| 06/30/79 hydrants               |        | 33.5 | 2,585.50   | -            | 2,585.50   |
| 06/30/79 raw water storage stu  | dies   | 33.5 | 9,892.41   | -            | 9,892.41   |
| 06/30/80 raw water storage stu  |        | 33.5 | 5,409.08   | -            | 5,409.08   |
| 06/30/80 raw water pumps & el   |        | 33.5 | 67,413.92  | -            | 67,723.28  |
| 06/30/80 air conditioner system | _      | 5.0  | 3,134.48   | -            | 3,134.48   |
| 06/30/80 tv systerm pump stat.  | •      | 10.0 | 589.90     | -            | 589.90     |
| FY 2015 TV disposal             |        |      | (590.00)   | -            | (590.00)   |
| 06/30/80 mains & accessories    |        | 33.5 | 3,279.21   | -            | 3,294.30   |
| 06/30/80 hydrants               |        | 33.5 | 178.65     | -            | 178.65     |
| 06/30/81 raw water storage stu  | dies   | 33.5 | 420.00     | -            | 428.45     |
| 06/30/81 mains & accessories    |        | 33.5 | 3,137.31   | -            | 3,200.47   |
| 06/30/82 bulldozing-sowrer & s  | upply  | 10.0 | 9,736.49   | -            | 9,736.49   |
| 06/30/82 calvary pump station   |        | 33.5 | 188,170.39 | -            | 190,971.93 |
| 06/30/82 mains                  |        | 33.5 | 26,550.86  | -            | 26,946.15  |
| 06/30/83 Bulldozing-sowrer & s  | supply | 10.0 | 2,298.20   | -            | 2,298.20   |
| 06/30/83 balvary pump station   | imp    | 33.5 | 328,446.50 | -            | 331,669.72 |
| 06/30/83 mains                  |        | 33.5 | (7,133.43) | -            | (7,346.37) |
| 06/30/83 hydrants               |        | 33.5 | 618.00     | -            | 618.00     |
| 06/30/84 bulldozing-sowrer & s  | upply  | 33.5 | 560.75     | -            | 560.75     |
| 06/30/84 calvary pump staition  | imp    | 33.5 | 11,568.38  | -            | 11,568.38  |
| 06/30/84 mains & accessories    |        | 33.5 | 22,935.88  | -            | 22,935.88  |
| 06/30/84 new tank-old calvary   | rd.    | 33.5 | 209,345.04 | -            | 209,345.04 |
| 06/30/84 hydrants               |        | 33.5 | 889.20     | -            | 889.20     |
| 06/30/85 new mains & accessor   | ories  | 33.5 | 9,807.70   | 292.77       | 9,802.94   |
| 06/30/85 new tank-old calvary   |        | 33.5 | 12,907.88  | 385.31       | 12,901.67  |
| 06/30/85 hydrants               |        | 33.5 | 641.97     | 19.16        | 641.67     |
| 06/30/86 evgin study sportsma   | n lake | 33.5 | 2,378.35   | 71.00        | 2,293.93   |
| 06/30/86 new mains & accessor   | ories  | 33.5 | 40,740.76  | 1,216.14     | 39,295.10  |
| 06/30/86 hydrants               |        | 33.5 | (137.50)   | -            | (137.50)   |
| 06/30/87 engin study caney cre  |        | 33.5 | 51,951.54  | 1,550.79     | 48,289.69  |
| 06/30/87 new mains & accessor   | ories  | 33.5 | 25,742.27  | 768.43       | 23,927.83  |
| 06/30/87 new hydrants           |        | 33.5 | 255.50     | 7.63         | 237.47     |
| 06/30/88 engin study fagan bra  | ınch   | 33.5 | 40,980.27  | 1,223.29     | 36,657.47  |
|                                 |        |      |            |              |            |

| Obsolity Description         Life         Cost/Price         Depreciation         Accum Dep.           06/30/88 by drants         33.5         35,192.62         1,050.53         31,402.28           06/30/88 by drants         33.5         12,250.00         -         (12,249.00)           06/30/88 by drants         33.5         1(12,250.00)         -         (12,248.00)           06/30/89 by drants         33.5         4,090.78         122.11         3,516.50           06/30/89 paries submersible pump         10.0         1,256.00         -         1,256.00           06/30/89 engin study fagan branch         33.5         117,256.16         3,50.01         100,755.00           06/30/89 engin study fagan branch         33.5         11,277.13         34.3         9,887.32           07/31/89 storage cabinets         5.0         1,277.13         34.3         9,887.32           07/31/89 storage cabinets         5.0         1,277.13         7.0         7.0         99.70           06/30/90 engin study-Fagan Branch         33.5         453.00         -         99.70           06/30/90 survey-old tank prop         33.5         463.00         -         99.70           06/30/90 survey-old tank prop         33.5         453.00         - </th <th></th> <th></th> <th></th> <th></th> <th>2017</th> <th>2017</th>   |               |                             |      |              | 2017       | 2017         |
|--|---------------|-----------------------------|------|--------------|------------|--------------|
| 06/30/88 new mains & accessories         33.5         35,192.62         1,050.53         314,802.28           06/30/88 hydrants         33.5         (12,250.00)         -         (12,249.00)           06/30/88 hydrants         33.5         (1,2850.00)         -         (12,249.00)           06/30/89 hydrants         33.5         (1,686.50)         -         (1,637.53)           06/30/89 gaing study fagan branch         33.5         117,256.60         -         1,266.00           06/30/89 gaing study fagan branch         33.5         117,256.13         3,500.18         3,987.32           06/30/89 new mains & accessories         33.5         11,503.35         343.38         9,887.32           06/30/90 concreter saw disposed         (70.00)         705.94         -         705.94           06/30/90 oligit at disphelometer         5.0         39.97.70         -         979.70           06/30/90 oligital nephelometer disposed         (80.00)         -         960.00         960.00           06/30/90 new mains & accessories         33.5         961.08         -         961.08           06/30/90 new mains & accessories         33.5         961.08         -         961.08           06/30/90 new mains & accessories         33.5         3,383,731.08 </th <th>Date Des</th> <th>scription</th> <th>Life</th> <th>Cost/Price</th> <th></th> <th></th>  | Date Des      | scription                   | Life | Cost/Price   |            |              |
| 66/30/88 hydrants         33.5 (12,250.00)         -         13,712.69           66/30/88 hydrants         33.5 (12,250.00)         -         (12,249.00)           66/30/89 hydrants         33.5 (1,686.50)         -         (1,837.53)           66/30/89 barnes submersible pump         10.0 (1,256.00)         -         1,256.00           66/30/89 engin study fagan branch         33.5 (11,503.35)         343.38         100,873.35           66/30/89 engin study fagan branch         33.5 (11,503.35)         343.38         10,878.34           66/30/90 concreter saw         10.0 (70.00)         -         705.94           FY 2015 Concreter saw disposed         (706.00)         -         705.94           FY 2015 Digital nephelometer         5.0 (70.00)         -         705.94           FY 2015 Digital nephelometer disposed         (706.00)         -         979.70           FY 2015 Digital nephelometer disposed         (706.00)         -         980.00           66/30/90 Undigital nephelometer disposed         33.5 (880.00)         -         980.00           66/30/90 Ibrital nephelometer disposed         33.5 (880.00)         -         980.00           66/30/90 Ibrital nephelometer disposed         33.5 (880.00)         -         980.00           66/30/90 Ibrital neph  |               |                             | 33.5 | 35,192.62    | -          | -            |
| 06/30/88 hydrants         33.5 hydrants         1,1885.50         - (1,887.53)           06/30/89 hydrants         33.5 hydrants         4,990.78 hydrants         122.11 hydrants         3,516.11           06/30/89 barnes submersible pump         10.0 hydrants         1,256.00 hydrants         3,516.11           06/30/89 engin study fagan branch         33.5 hydrants         3,500.18 hydrants         9,887.32           06/30/89 barnes eabinets         5.0 hydrants         11,277.13 hydrants         4.33.8 hydrants         9,887.32           06/30/90 concreter saw disposed         (706.00) hydrants         705.94 hydrants         7,705.94 hydrants   | 06/30/88 hyd  | drants                      | 33.5 | 12,250.00    | -          | 13,712.69    |
| 06/30/89 bydrants         33.5         4,090.78         122.11         3,516.11           06/30/89 bernes submersible pump         10.0         1,256.00         1,256.00           06/30/89 engin study fagan branch         33.5         117,256.16         3,500.18         100,763.46           06/30/89 new mains & accessories         33.5         11,503.35         343.38         9,887.32           07/31/89 storage cabinets         5.0         1,277.13          7,05.94           FY 2015 Concreter saw disposed         (706.00)          (706.00)           06/30/90 engin study-Fagan Branch         33.5         243,993.51         7,283.39         201,176.28           06/30/90 engin study-Fagan Branch         33.5         981.08          998.00           06/30/90 survey-old tank prop         33.5         453.00          969.08           06/30/90 survey-old tank prop         33.5         453.00          961.08           06/30/91 lbM permiter         12.5         645.00         665.00         665.00         667.00         106/30/91         106/30/91         107.74         4,032.63         65.0         106/30/91         107.75         4         4,032.63         65.0         606/30/91         106/30/91   | 06/30/88 hyd  | drants                      | 33.5 | (12,250.00)  | -          | (12,249.00)  |
| 06/30/89 barnes submersible pump         10.0         1.256.00         -         1.256.00           06/30/89 new mains & accessories         33.5         117,256.16         3,500.18         100,783.46           06/30/89 new mains & accessories         33.5         11,503.35         343.38         9,887.32           07/31/89 storage cabinets         5.0         1,277.13         -         1,277.13           04/30/90 concreter saw disposed         (706.00)         -         (706.00)           06/30/90 engin study-Fagan Branch         33.5         243,993.51         7,283.39         201,176.28           06/30/90 digital nephelometer disposed         (980.00)         -         997.70         -         979.70           FY 2015 Digital nephelometer disposed         (980.00)         -         981.08         961.08           06/30/90 wide mains & accessories         33.5         453.00         -         453.00           06/30/91 Bill Mypewiter         12.5         645.00         -         645.00           06/30/91 new mains & accessories         33.5         3938,731.08         117,574.06         3,109,513.74           06/30/91 survey-old tank prop         33.5         453.00         -         645.00           06/30/91 bill meters         13.5 <t< td=""><td>06/30/88 hyd</td><td>drants</td><td>33.5</td><td>(1,686.50)</td><td>-</td><td>(1,837.53)</td></t<>  | 06/30/88 hyd  | drants                      | 33.5 | (1,686.50)   | -          | (1,837.53)   |
| 66/30/89 ngin study fagan branch         33.5         117,256.16         3,500.18         100,783.46           66/30/89 new mains & accessories         33.5         11,503.35         343.38         19,873.25           07/31/89 storage cabinets         5.0         1,277.13         -         1,277.13           04/30/90 concreter saw         10.0         705.94         -         705.94           FY 2015 Concreter saw disposed         706.00         -         706.90           66/30/90 engin study-Fagan Branch         33.5         243,993.51         7,283.39         201,176.28           06/30/90 logidial nephelometer disposed         980.00         -         980.00         979.70         -         980.00           06/30/90 new mains & accessories         33.5         961.08         -         961.08         96  | 06/30/89 hyd  | drants                      | 33.5 | 4,090.78     | 122.11     | 3,516.11     |
| 66/30/89 ngin study fagan branch         33.5         117,256.16         3,500.18         100,783.46           66/30/89 new mains & accessories         33.5         11,503.35         343.38         9,887.32           07/31/89 storage cabinets         5.0         1,277.13         -         1,277.13           04/30/90 concreter saw         10.0         705.94         -         705.94           FY 2015 Concreter saw disposed         706.00         -         706.94           6/30/90 engin study-Fagan Branch         33.5         243,993.51         7,283.39         201,176.28           06/30/90 logidial nephelometer disposed         998.00         -         999.70         -         999.70           06/30/90 new mains & accessories         33.5         961.08         -         961.08           06/30/90 hydrants-prior yr. ream         30.0         888.29         -         917.90           06/30/91 BM typewriter         12.5         645.00         -         645.00           06/30/91 login exp, lang, pump, const.         33.5         3,938,731.08         117,574.06         3,109,513.04           06/30/91 hydrants         33.5         5,107.73         152.47         4,032.63           06/30/91 hydrants         33.5         1,109.76         - </td <td>06/30/89 bar</td> <td>rnes submersible pump</td> <td>10.0</td> <td>1,256.00</td> <td>-</td> <td>1,256.00</td>  | 06/30/89 bar  | rnes submersible pump       | 10.0 | 1,256.00     | -          | 1,256.00     |
| 07/31/89 broader cabinets         5.0 (1,277.13)         1. 277.13 (1.04/30/90)         1. 277.13 (1.06,00)         1. 277.13 (1.06,00)         1. 277.13 (1.06,00)         1. 277.13 (1.06,00)         1. 277.13 (1.06,00)         1. 277.13 (1.06,00)         1. 277.13 (1.06,00)         1. 277.13 (1.06,00)         2. 705.94 (1.06,00)         1. 705.94 (1.06,00)         2. 705.95 (1.06,00)         2. 705.95 (1.06,00)         2. 705.95 (1.06,00)         2. 705.95 (1.06,00)         2. 705.95 (1.06,00)         2. 705.95 (1.06,00)         2. 705.95 (1.06,00)         2. 705.95 (1.06,00)         2. 705.95 (1.06,00)         2. 705.95 (1.06,00)         2. 705.95 (1.06,00) </td <td>06/30/89 eng</td> <td>gin study fagan branch</td> <td>33.5</td> <td>117,256.16</td> <td>3,500.18</td> <td>100,783.46</td>   | 06/30/89 eng  | gin study fagan branch      | 33.5 | 117,256.16   | 3,500.18   | 100,783.46   |
| 04/30/90 concreter saw         10.0 (705.94)         - 705.94         - 705.94           FY 2015 Concreter saw disposed         (706.00)         (706.00)         (706.00)           06/30/90 engin study-Fagan Branch         33.5 243,993.51         7,283.39         201,176.28           06/30/90 logital nephelometer disposed         (980.00)         - 980.00         - 980.00           06/30/90 new mains & accessories         33.5 961.08         - 961.08         - 961.08           06/30/90 survey-old tank prop         33.5 453.00         - 453.00         - 453.00           06/30/91 lBM typewriter         12.5 645.00         - 645.00         - 645.00           06/30/91 rew main & accessories         33.5 5,393,731.08         117,574.06         3,109,513.74           06/30/91 rew main & accessories         33.5 5,107.73         152.47         4,032.63           06/30/91 hydrants         33.5 805.00         24.03         635.59           06/30/92 hydrants         33.5 7,89.48         113.12         2,991.85           06/30/92 hydrants         33.5 645,138.87         19,257.88         486,766.90           06/30/92 hydrants         33.5 17,514.14         522.81         13,214.66           06/30/92 hydrants         33.5 17,514.14         522.81         13,214.66 <t< td=""><td>06/30/89 nev</td><td>w mains &amp; accessories</td><td>33.5</td><td>11,503.35</td><td>343.38</td><td>9,887.32</td></t<>   | 06/30/89 nev  | w mains & accessories       | 33.5 | 11,503.35    | 343.38     | 9,887.32     |
| FY 2015   Concreter saw disposed   (706.00)   - (706.00 | 07/31/89 sto  | rage cabinets               | 5.0  | 1,277.13     | -          | 1,277.13     |
| 06/30/90 engin study-Fagan Branch         33.5         243,993.51         7,283.39         201,176.28           06/30/90 digital nephelometer fry 2015 Digital nephelometer disposed         (980.00)         -         (980.00)           06/30/90 survey-old tank prop         33.5         961.08         -         961.08           06/30/90 bydrants-prior yr. ream         30.0         (888.29)         -         (917.90)           06/30/91 login exp, lang, pump, const.         33.5         3,938,731.08         117,574.06         3,109,513.74           06/30/91 engin exp, lang, pump, const.         33.5         1,007.76         3,109,513.74         4,032.63           06/30/91 hydrants         33.5         805.00         24.03         635.59           06/30/91 hydrants         33.5         805.00         24.03         635.59           06/30/92 hydrants         33.5         805.00         24.03         635.59           06/30/92 new mains & accessories         33.5         1,109.76         -         1,009.76           06/30/92 hydrants         33.5         464,138.87         19,257.88         486,766.90           06/30/92 new mains & accessories         33.5         17,514.14         52.2         3,089.43           01/12/93 traitblaze mower         10.0 <td< td=""><td>04/30/90 cor</td><td>ncreter saw</td><td>10.0</td><td>705.94</td><td>-</td><td>705.94</td></td<>   | 04/30/90 cor  | ncreter saw                 | 10.0 | 705.94       | -          | 705.94       |
| 06/30/90 digital nephelometer         5.0         979.70         -         979.70           FY 2015 Digital nephelometer disposed         (980.00)         -         (980.00)           06/30/90 new mains & accessories         33.5         961.08         -         961.08           06/30/90 hydrants-prior yr. ream         30.0         (888.29)         -         (917.90)           06/30/91 lBM typewriter         12.5         645.00         -         645.00           06/30/91 engin exp, lang, pump, const.         33.5         5,107.73         152.47         4,032.63           06/30/91 survey week water tank         33.5         5,107.73         152.47         4,032.63           06/30/91 hydrants         33.5         3,789.48         113.12         2,991.85           12/31/91 office cabinets         5.0         1,009.76         -         1,009.76           06/30/92 new mains & accessories         33.5         645,138.87         19,257.88         486,766.90           06/30/92 new mains & accessories         33.5         45,138.87         19,257.88         486,766.90           06/30/92 new mains & accessories         33.5         17,514.14         522.81         13,214.66           06/30/92 turbidimetes-Calvary         5.0         11,682.50   | FY 2015 Co    | ncreter saw disposed        |      | (706.00)     | -          | (706.00)     |
| FY 2015         Digital nephelometer disposed         (980.00)         -         (980.00)           06/30/90         new mains & accessories         33.5         961.08         -         961.08           06/30/90         survey-old tank prop         33.5         453.00         -         453.00           06/30/91         lBM typewriter         12.5         645.00         -         -         645.00           06/30/91         engin exp. lang, pump, const.         33.5         3,988.731.08         117,574.06         3,109,513,74           06/30/91         new main & accessories         33.5         5,107.73         152.47         4,032.63           06/30/91         hydrants         33.5         805.00         24.03         635.59           06/30/92         hydrants         33.5         645,138.87         19,257.88         486,766.90           06/30/92         oonstruction cost-Fagan         33.5         645,138.87         19,257.88         486,766.90           06/30/92         hydrants         33.5         4,094.59         122.23         3,089.43           01/12/93         turbidimetes-Calvary         5.0         1,1682.50         -         1,1682.50           FY 2015         turbidimetes-Calvary disposed   | 06/30/90 eng  | gin study-Fagan Branch      | 33.5 | 243,993.51   | 7,283.39   | 201,176.28   |
| 06/30/90         new mains & accessories         33.5         961.08         -         961.08           06/30/90         hydrants-prior yr. ream         30.0         (888.29)         -         (917.90)           06/30/91         IBM typewriter         12.5         645.00         -         645.00           06/30/91         engin exp., lang, pump, const.         33.5         3,338,731.08         117,574.06         3,109,513.74         4,032.63           06/30/91         new main & accessories         33.5         5,107.73         152.47         4,032.63           06/30/91         survey week water tank         33.5         805.00         24.03         635.59           06/30/91         hydrants         33.5         3,789.48         113.12         2,991.85           06/30/92         construction cost-Fagan         33.5         645,138.87         19,257.88         486,766.90           06/30/92         new mains & accessories         33.5         17,514.14         522.81         13,214.66           06/30/92         bydrants         33.5         17,514.14         522.81         13,214.60           06/30/92         turbidimetes-Calvary         5.0         11,682.50         -         11,682.50           FY 2015  | 06/30/90 dig  | ital nephelometer           | 5.0  | 979.70       | -          | 979.70       |
| 06/30/90         survey-old tank prop         33.5         453.00         -         453.00           06/30/91         hydrants-prior yr. ream         30.0         (888.29)         -         (917.90)           06/30/91         lengin exp, lang, pump, const.         33.5         5,938,731.08         117,574.06         3,109,513.74           06/30/91         new main & accessories         33.5         5,107.73         152.47         4,032.63           06/30/91         new main & accessories         33.5         5,107.73         152.47         4,032.63           06/30/91         hydrants         33.5         805.00         24.03         635.59           06/30/92         hydrants         33.5         1,009.76         -         1,009.76           06/30/92         construction cost-Fagan         33.5         645,138.87         19,257.88         486,766.90           06/30/92         new mains & accessories         33.5         17,514.14         522.81         13,214.66           06/30/92         pidrants         33.5         4,094.59         122.23         3,089.43           01/12/93         turbidimetes-Calvary         5.0         11,682.50         -         11,682.50           FY 2015         trailblaze mower   | FY 2015 Dig   | gital nephelometer disposed |      | (980.00)     | -          | (980.00)     |
| 06/30/90         hydrants-prior yr. ream         30.0         (888.29)         -         (917.90)           06/30/91         IBM typewriter         12.5         645.00         -         645.00           06/30/91         engin exp. lang, pump, const.         33.5         3,938,731.08         117,574.06         3,109,513.74           06/30/91         new main & accessories         33.5         5,107.73         152.47         4,032.63           06/30/91         survey week water tank         33.5         805.00         24.03         635.59           06/30/91         hydrants         33.5         1,009.76         -         1,009.76           06/30/92         construction cost-Fagan         33.5         645,138.87         19,257.88         486,766.90           06/30/92         hydrants         33.5         4,094.59         122.23         3,089.43           01/12/93         turbidimetes-Calvary         5.0         11,682.50         -         11,682.50           FY 2015         turbidimetes-Calvary disposed         (11,683.00)         -         (11,682.50           1/31/93         trailblaze mower         10.0         1,324.60         -         1,324.60           FY 2015         trailblaze mower disposed         (1,325.0  | 06/30/90 nev  | w mains & accessories       | 33.5 | 961.08       | -          | 961.08       |
| 06/30/91         IBM typewriter         12.5         645.00         -         645.07           06/30/91         engin exp, lang, pump, const.         33.5         3,938,731.08         117,574.06         3,109,513.74           06/30/91         new main & accessories         33.5         5,107.73         152.47         4,032.63           06/30/91         hydrants         33.5         805.00         24.03         635.59           06/30/91         hydrants         33.5         3,789.48         113.12         2,991.85           12/31/91         office cabinets         5.0         1,009.76         -         1,009.76           06/30/92         construction cost-Fagan         33.5         645,138.87         19,257.88         486,766.90           06/30/92         new mains & accessories         33.5         17,514.14         522.81         13,214.66           06/30/92         hydrants         33.5         4,094.59         122.23         3,089.43           01/12/93         turbidimetes-Calvary         5.0         11,683.00         -         (11,683.00)           01/31/93         trailblaze mower         10.0         1,324.60         -         1,324.60           FY 2015         trailblaze mower disposed         (1,3   | 06/30/90 sur  | vey-old tank prop           | 33.5 | 453.00       | -          | 453.00       |
| 06/30/91         engin exp, lang, pump, const.         33.5         3,938,731.08         117,574.06         3,109,513.74           06/30/91         new main & accessories         33.5         5,107.73         152.47         4,032.63           06/30/91         bydrants         33.5         805.00         24.03         635.59           06/30/91         hydrants         33.5         3,789.48         113.12         2,991.85           12/31/91         office cabinets         5.0         1,009.76         -         1,009.76           06/30/92         construction cost-Fagan         33.5         645,138.87         19,257.88         486,766.90           06/30/92         new mains & accessories         33.5         17,514.14         522.81         13,214.66           06/30/92         hydrants         33.5         4,094.49         122.23         3,089.43           01/12/93         turbidimetes-Calvary         5.0         11,682.50         -         11,682.50           FY 2015         turbidimetes-Calvary disposed         (11,683.00)         -         (11,683.00)           01/31/93         suspended solids facility         33.5         476,228.10         14,215.76         342,653.00           12/31/93         resorvior imp.  | 06/30/90 hyd  | drants-prior yr. ream       | 30.0 | (888.29)     | -          | (917.90)     |
| 06/30/91         new main & accessories         33.5         5,107.73         152.47         4,032.63         60/30/91         survey week water tank         33.5         805.00         24.03         635.59         60/30/91         hydrants         33.5         3,789.48         113.12         2,991.85         12/31/91         office cabinets         5.0         1,009.76         -         1,009.76         6         1,009.76         0         1,009.76         -         1,009.76         6         1,009.76         0 <td>06/30/91 IBN</td> <td>M typewriter</td> <td>12.5</td> <td>645.00</td> <td>-</td> <td>645.00</td>  | 06/30/91 IBN  | M typewriter                | 12.5 | 645.00       | -          | 645.00       |
| 06/30/91         survey week water tank         33.5         805.00         24.03         635.59           06/30/91         hydrants         33.5         3,789.48         113.12         2,991.85           12/31/91         office cabinets         5.0         1,009.76         -         1,009.76           06/30/92         construction cost-Fagan         33.5         645,138.87         19,257.88         486,766.90           06/30/92         hydrants         33.5         645,138.87         19,257.88         486,766.90           06/30/92         hydrants         33.5         645,138.87         19,257.88         486,766.90           06/30/92         hydrants         33.5         4,094.59         122.23         3,089.43           01/12/93         turbidimetes-Calvary         5.0         11,682.50         -         (11,683.00)           FY 2015         turbidimetes-Calvary disposed         (1,825.00)         -         (1,325.00)           12/31/93         trailblaze mower disposed         (1,325.00)         -         (1,325.00)           12/31/93         suspended solids facility         33.5         476,228.10         14,215.76         342,653.21           12/31/93         suspended solids facility         33.5         45  | 06/30/91 eng  | gin exp, lang, pump, const. | 33.5 | 3,938,731.08 | 117,574.06 | 3,109,513.74 |
| 06/30/91         hydrants         33.5         3,789.48         113.12         2,991.85           12/31/91         office cabinets         5.0         1,009.76         -         1,009.76           06/30/92         construction cost-Fagan         33.5         645,138.87         19,257.88         486,766.90           06/30/92         new mains & accessories         33.5         17,514.14         522.81         13,214.66           06/30/92         hydrants         33.5         4,094.59         122.23         3,089.43           01/12/93         turbidimetes-Calvary         5.0         11,682.50         -         11,682.50           FY 2015         turbidimetes-Calvary disposed         (11,683.00)         -         (11,683.00)           01/31/93         trailblaze mower         10.0         1,324.60         -         1,324.60           FY 2015         trailblaze mower disposed         (11,325.00)         -         (1,325.00)           12/31/93         resorvior imp.         33.5         1,796.60         53.63         1,292.68           12/31/93         suspended solids facility         33.5         563.00         16.81         385.39           16/30/94         reservior         33.5         563.00         16.8   | 06/30/91 nev  | w main & accessories        | 33.5 | 5,107.73     | 152.47     | 4,032.63     |
| 12/31/91         office cabinets         5.0         1,009.76         -         1,009.76           06/30/92         construction cost-Fagan         33.5         645,138.87         19,257.88         486,766.90           06/30/92         new mains & accessories         33.5         17,514.14         522.81         13,214.66           06/30/92         hydrants         33.5         4,094.59         122.23         3,089.43           01/12/93         turbidimetes-Calvary         5.0         11,682.50         -         11,682.50           FY 2015         turbidimetes-Calvary disposed         (11,683.00)         -         (11,683.00)           FY 2015 trailblaze mower         10.0         1,325.00         -         1,325.00           12/31/93         resorvior imp.         33.5         1,796.60         53.63         1,292.68           12/31/93         suspended solids facility         33.5         476,228.10         14,215.76         342,653.21           06/30/94         suspended solids facility compl.         33.5         563.00         16.81         385.39           06/30/94         calvery treatment plant study         33.5         4,883.86         145.79         3,343.09           06/30/94         hydrants         33.5  | 06/30/91 sur  | vey week water tank         | 33.5 | 805.00       | 24.03      | 635.59       |
| 06/30/92         construction cost-Fagan         33.5         645,138.87         19,257.88         486,766.90           06/30/92         new mains & accessories         33.5         17,514.14         522.81         13,214.66           06/30/92         hydrants         33.5         4,094.59         122.23         3,089.43           01/12/93         turbidimetes-Calvary         5.0         11,682.50         -         11,682.50           FY 2015         turbidimetes-Calvary disposed         (11,683.00)         -         (11,683.00)           01/31/93         trailblaze mower         10.0         1,324.60         -         1,324.60           FY 2015         trailblaze mower disposed         (1,325.00)         -         (1,325.00)           12/31/93         resorvior imp.         33.5         1,796.60         53.63         1,292.68           12/31/93         suspended solids facility         33.5         476,228.10         14,215.76         342,653.21           06/30/94         vuspended solids facility compl.         33.5         476,228.10         14,215.76         342,653.21           06/30/94         reservior         33.5         4,883.86         145.79         3,343.09           06/30/94         reservior         33.5 <td>06/30/91 hyd</td> <td>drants</td> <td>33.5</td> <td>3,789.48</td> <td>113.12</td> <td>2,991.85</td>   | 06/30/91 hyd  | drants                      | 33.5 | 3,789.48     | 113.12     | 2,991.85     |
| 06/30/92 new mains & accessories         33.5         17,514.14         522.81         13,214.66           06/30/92 hydrants         33.5         4,094.59         122.23         3,089.43           01/12/93 turbidimetes-Calvary         5.0         11,682.50         -         11,682.50           FY 2015 turbidimetes-Calvary disposed         (11,683.00)         -         (11,683.00)           01/3/1/93 trailblaze mower         10.0         1,324.60         -         1,324.60           FY 2015 trailblaze mower disposed         (1,325.00)         -         (1,325.00)           12/31/93 resorvior imp.         33.5         1,796.60         53.63         1,292.68           12/31/93 suspended solids facility compl.         33.5         476,228.10         14,215.76         342,653.21           06/30/94 suspended solids facility compl.         33.5         4,883.86         145.79         3,343.09           06/30/94 reservior         33.5         4,883.86         145.79         3,343.09           06/30/94 new mains & accessories         33.5         61,545.05         1,837.17         42,128.51           06/30/94 hydrants         33.5         20,259.68         604.77         13,970.41           10-94 radio system         (4,113.50)         -         4,113.50  | 12/31/91 offi | ice cabinets                | 5.0  | 1,009.76     | -          | 1,009.76     |
| 06/30/92         hydrants         33.5         4,094.59         122.23         3,089.43           01/12/93         turbidimetes-Calvary         5.0         11,682.50         -         11,682.50           FY 2015         turbidimetes-Calvary disposed         (11,683.00)         -         (11,683.00)           01/31/93         trailblaze mower disposed         (1,325.00)         -         (1,325.00)           12/31/93         resorvior imp.         33.5         1,796.60         53.63         1,292.68           12/31/93         suspended solids facility         33.5         476,228.10         14,215.76         342,653.21           06/30/94         suspended solids facility compl.         33.5         563.00         16.81         385.39           06/30/94         reservior         33.5         4,883.86         145.79         3,343.09           06/30/94         reservior         33.5         29,316.00         875.10         20,067.24           06/30/94         new mains & accessories         33.5         61,545.05         1,837.17         42,128.51           06/30/94         hydrants         33.5         20,259.68         604.77         13,970.41           10-94         radio system         12.5         4,113.50   | 06/30/92 cor  | nstruction cost-Fagan       | 33.5 | 645,138.87   | 19,257.88  | 486,766.90   |
| 01/12/93         turbidimetes-Calvary         5.0         11,682.50         -         11,682.50           FY 2015         turbidimetes-Calvary disposed         (11,683.00)         -         (11,683.00)           01/31/93         trailblaze mower         10.0         1,324.60         -         1,324.60           FY 2015         trailblaze mower disposed         (1,325.00)         -         (1,325.00)           12/31/93         resorvior imp.         33.5         1,796.60         53.63         1,292.68           12/31/93         suspended solids facility         33.5         476,228.10         14,215.76         342,653.21           06/30/94         suspended solids facility compl.         33.5         563.00         16.81         385.39           06/30/94         reservior         33.5         4,883.86         145.79         3,343.09           06/30/94         calvery treatment plant study         33.5         29,316.00         875.10         20,067.24           06/30/94         hydrants         33.5         61,545.05         1,837.17         42,128.51           06/30/94         hydrants         33.5         20,259.68         604.77         13,970.41           10-94         radio system         12.5         4,113.50  | 06/30/92 nev  | w mains & accessories       | 33.5 | 17,514.14    | 522.81     | 13,214.66    |
| FY 2015 turbidimetes-Calvary disposed         (11,683.00)         -         (11,683.00)           01/31/93 trailblaze mower         10.0         1,324.60         -         1,324.60           FY 2015 trailblaze mower disposed         (1,325.00)         -         (1,325.00)           12/31/93 resorvior imp.         33.5         1,796.60         53.63         1,292.68           12/31/93 suspended solids facility         33.5         476,228.10         14,215.76         342,653.21           06/30/94 suspended solids facility compl.         33.5         563.00         16.81         385.39           06/30/94 reservior         33.5         4,883.86         145.79         3,343.09           06/30/94 purce mains & accessories         33.5         29,316.00         875.10         20,067.24           06/30/94 hydrants         33.5         20,259.68         604.77         13,970.41           10-94 radio system         12.5         4,113.50         -         4,113.50           FY 2013 Junked         (4,113.50)         -         4,113.50           06/30/96 Transmission New Main         33.0         1,537.78         46.60         1,012.74           06/30/96 Gen. Prop. Shop Equip.         10.0         39,671.00         -         39,671.00   | 06/30/92 hyd  | drants                      | 33.5 | 4,094.59     | 122.23     | 3,089.43     |
| 01/31/93       trailblaze mower       10.0       1,324.60       -       1,324.60         FY 2015       trailblaze mower disposed       (1,325.00)       -       (1,325.00)         12/31/93       resorvior imp.       33.5       1,796.60       53.63       1,292.68         12/31/93       suspended solids facility       33.5       476,228.10       14,215.76       342,653.21         06/30/94       suspended solids facility compl.       33.5       563.00       16.81       385.39         06/30/94 reservior       33.5       4,883.86       145.79       3,343.09         06/30/94 calvery treatment plant study       33.5       29,316.00       875.10       20,067.24         06/30/94 new mains & accessories       33.5       61,545.05       1,837.17       42,128.51         06/30/94 hydrants       33.5       20,259.68       604.77       13,970.41         10-94 radio system       12.5       4,113.50       -       4,113.50         FY 2013 Junked       (4,113.50)       -       4,113.50         06/30/96 Transmission New Main       33.0       1,537.78       46.60       1,012.74         06/30/96 Gen. Prop. Shop Equip.       30.       142,824.45       4,328.01       94,058.56         06/   | 01/12/93 turk | bidimetes-Calvary           | 5.0  | 11,682.50    | -          | 11,682.50    |
| FY 2015 trailblaze mower disposed         (1,325.00)         -         (1,325.00)           12/31/93 resorvior imp.         33.5         1,796.60         53.63         1,292.68           12/31/93 suspended solids facility         33.5         476,228.10         14,215.76         342,653.21           06/30/94 suspended solids facility compl.         33.5         563.00         16.81         385.39           06/30/94 reservior         33.5         4,883.86         145.79         3,343.09           06/30/94 calvery treatment plant study         33.5         29,316.00         875.10         20,067.24           06/30/94 new mains & accessories         33.5         20,259.68         604.77         13,970.41           10-94 radio system         12.5         4,113.50         -         4,113.50           FY 2013 Junked         (4,113.50)         -         4,113.50           6/30/96 Transmission New Main         33.0         1,537.78         46.60         1,012.74           06/30/96 Gen. Prop. Shop Equip.         10.0         39,671.00         -         39,671.00           06/30/96 Filter Plant, pump, bldg, equip.         33.0         142,824.45         4,328.01         94,058.56           06/30/97 Collecting Impounders-blacktop         21.0         12,906.93  | FY 2015 turk  | bidimetes-Calvary disposed  |      | (11,683.00)  | -          | (11,683.00)  |
| 12/31/93 resorvior imp.       33.5       1,796.60       53.63       1,292.68         12/31/93 suspended solids facility       33.5       476,228.10       14,215.76       342,653.21         06/30/94 suspended solids facility compl.       33.5       563.00       16.81       385.39         06/30/94 reservior       33.5       4,883.86       145.79       3,343.09         06/30/94 Calvery treatment plant study       33.5       29,316.00       875.10       20,067.24         06/30/94 new mains & accessories       33.5       61,545.05       1,837.17       42,128.51         06/30/94 hydrants       33.5       20,259.68       604.77       13,970.41         10-94 radio system       12.5       4,113.50       -       4,113.50         FY 2013 Junked       (4,113.50)       -       (4,113.50)       -       (4,113.50)         06/30/96 Transmission New Main       33.0       1,537.78       46.60       1,012.74         06/30/96 Gen. Prop. Shop Equip.       10.0       39,671.00       -       39,671.00         06/30/96 Filter Plant, pump, bldg, equip.       33.0       142,824.45       4,328.01       94,058.56         06/30/97 filter plant & pump stat.       33.0       12,906.93       614.62       12,518.19  |               |                             | 10.0 | 1,324.60     | -          | 1,324.60     |
| 12/31/93       suspended solids facility       33.5       476,228.10       14,215.76       342,653.21         06/30/94       suspended solids facility compl.       33.5       563.00       16.81       385.39         06/30/94       reservior       33.5       4,883.86       145.79       3,343.09         06/30/94       Calvery treatment plant study       33.5       29,316.00       875.10       20,067.24         06/30/94       new mains & accessories       33.5       61,545.05       1,837.17       42,128.51         06/30/94       hydrants       33.5       20,259.68       604.77       13,970.41         10-94       radio system       12.5       4,113.50       -       4,113.50         FY 2013       Junked       (4,113.50)       -       (4,113.50)         06/30/96       Transmission New Main       33.0       15,37.78       46.60       1,012.74         06/30/96       Gen. Prop. Shop Equip.       10.0       39,671.00       -       39,671.00         06/30/96       Filter Plant, pump, bldg, equip.       33.0       142,824.45       4,328.01       94,058.56         06/30/97       Collecting Impounders-blacktop       21.0       12,906.93       614.62       12,518.19   | FY 2015 trai  | ilblaze mower disposed      |      | (1,325.00)   | -          |              |
| 06/30/94         suspended solids facility compl.         33.5         563.00         16.81         385.39           06/30/94         reservior         33.5         4,883.86         145.79         3,343.09           06/30/94         Calvery treatment plant study         33.5         29,316.00         875.10         20,067.24           06/30/94         new mains & accessories         33.5         61,545.05         1,837.17         42,128.51           06/30/94         hydrants         33.5         20,259.68         604.77         13,970.41           10-94         radio system         12.5         4,113.50         -         4,113.50           FY 2013         Junked         (4,113.50)         -         (4,113.50)           FY 2013         Junked         (4,113.50)         -         (4,113.50)           06/30/96         Transmission New Main         33.0         1,537.78         46.60         1,012.74           06/30/96         Gen. Prop. Shop Equip.         10.0         39,671.00         -         39,671.00           06/30/96         Filter Plant, pump, bldg, equip.         33.0         142,824.45         4,328.01         94,058.56           06/30/97         Collecting Impounders-blacktop         21.0         12,906.9  |               |                             |      | ·            | 53.63      | 1,292.68     |
| 06/30/94         reservior         33.5         4,883.86         145.79         3,343.09           06/30/94         Calvery treatment plant study         33.5         29,316.00         875.10         20,067.24           06/30/94         new mains & accessories         33.5         61,545.05         1,837.17         42,128.51           06/30/94         hydrants         33.5         20,259.68         604.77         13,970.41           10-94         radio system         12.5         4,113.50         -         4,113.50           FY 2013         Junked         (4,113.50)         -         (4,113.50)           06/30/96         Transmission New Main         33.0         1,537.78         46.60         1,012.74           06/30/96         Gen. Prop. Shop Equip.         10.0         39,671.00         -         39,671.00           06/30/96         Filter Plant, pump, bldg, equip.         33.0         142,824.45         4,328.01         94,058.56           06/30/97         Collecting Impounders-blacktop         21.0         12,906.93         614.62         12,518.19           06/30/97         Transmission new mains         33.0         31,329.90         949.39         19,261.96           06/30/97         Transmission new mains  |               | ·                           |      | ·            |            |              |
| 06/30/94         Calvery treatment plant study         33.5         29,316.00         875.10         20,067.24           06/30/94         new mains & accessories         33.5         61,545.05         1,837.17         42,128.51           06/30/94         hydrants         33.5         20,259.68         604.77         13,970.41           10-94         radio system         12.5         4,113.50         -         4,113.50           FY 2013         Junked         (4,113.50)         -         (4,113.50)           06/30/96         Transmission New Main         33.0         1,537.78         46.60         1,012.74           06/30/96         Gen. Prop. Shop Equip.         10.0         39,671.00         -         39,671.00           06/30/96         Filter Plant, pump, bldg, equip.         33.0         142,824.45         4,328.01         94,058.56           06/30/96         General Prop.         7.0         20,582.45         -         20,582.45           06/30/97         Collecting Impounders-blacktop         21.0         12,906.93         614.62         12,518.19           06/30/97         Transmission new mains         33.0         27,789.28         842.10         16,841.99           06/30/97         requip.         7.0 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>   |               |                             |      |              |            |              |
| 06/30/94 new mains & accessories         33.5         61,545.05         1,837.17         42,128.51           06/30/94 hydrants         33.5         20,259.68         604.77         13,970.41           10-94 radio system         12.5         4,113.50         -         4,113.50           FY 2013 Junked         (4,113.50)         -         (4,113.50)           06/30/96 Transmission New Main         33.0         1,537.78         46.60         1,012.74           06/30/96 Gen. Prop. Shop Equip.         10.0         39,671.00         -         39,671.00           06/30/96 Filter Plant, pump, bldg, equip.         33.0         142,824.45         4,328.01         94,058.56           06/30/97 Collecting Impounders-blacktop         21.0         12,906.93         614.62         12,518.19           06/30/97 filter plant & pump stat.         33.0         31,329.90         949.39         19,261.96           06/30/97 new hydrants         33.0         27,789.28         842.10         16,841.99           06/30/97 track         25.0         22,235.00         889.40         20,567.38  | 06/30/94 res  | servior                     |      |              | 145.79     |              |
| 06/30/94 hydrants       33.5       20,259.68       604.77       13,970.41         10-94 radio system       12.5       4,113.50       -       4,113.50         FY 2013 Junked       (4,113.50)       -       (4,113.50)         06/30/96 Transmission New Main       33.0       1,537.78       46.60       1,012.74         06/30/96 Gen. Prop. Shop Equip.       10.0       39,671.00       -       39,671.00         06/30/96 Filter Plant, pump, bldg, equip.       33.0       142,824.45       4,328.01       94,058.56         06/30/96 General Prop.       7.0       20,582.45       -       20,582.45         06/30/97 Collecting Impounders-blacktop       21.0       12,906.93       614.62       12,518.19         06/30/97 filter plant & pump stat.       33.0       31,329.90       949.39       19,261.96         06/30/97 Transmission new mains       33.0       27,789.28       842.10       16,841.99         06/30/97 new hydrants       33.0       1,893.98       57.39       1,147.87         06/30/97 track       25.0       22,235.00       889.40       20,567.38   |               |                             |      |              |            |              |
| 10-94 radio system       12.5       4,113.50       -       4,113.50         FY 2013 Junked       (4,113.50)       -       (4,113.50)         06/30/96 Transmission New Main       33.0       1,537.78       46.60       1,012.74         06/30/96 Gen. Prop. Shop Equip.       10.0       39,671.00       -       39,671.00         06/30/96 Filter Plant, pump, bldg, equip.       33.0       142,824.45       4,328.01       94,058.56         06/30/96 General Prop.       7.0       20,582.45       -       20,582.45         06/30/97 Collecting Impounders-blacktop       21.0       12,906.93       614.62       12,518.19         06/30/97 filter plant & pump stat.       33.0       31,329.90       949.39       19,261.96         06/30/97 Transmission new mains       33.0       27,789.28       842.10       16,841.99         06/30/97 office equip.       7.0       1,019.95       -       1,019.95         06/30/97 track       25.0       22,235.00       889.40       20,567.38   |               |                             |      |              |            |              |
| FY 2013 Junked       (4,113.50)       -       (4,113.50)         06/30/96 Transmission New Main       33.0       1,537.78       46.60       1,012.74         06/30/96 Gen. Prop. Shop Equip.       10.0       39,671.00       -       39,671.00         06/30/96 Filter Plant, pump, bldg, equip.       33.0       142,824.45       4,328.01       94,058.56         06/30/96 General Prop.       7.0       20,582.45       -       20,582.45         06/30/97 Collecting Impounders-blacktop       21.0       12,906.93       614.62       12,518.19         06/30/97 filter plant & pump stat.       33.0       31,329.90       949.39       19,261.96         06/30/97 Transmission new mains       33.0       27,789.28       842.10       16,841.99         06/30/97 office equip.       7.0       1,019.95       -       1,019.95         06/30/97 track       25.0       22,235.00       889.40       20,567.38   | -             |                             |      |              | 604.77     |              |
| 06/30/96       Transmission New Main       33.0       1,537.78       46.60       1,012.74         06/30/96       Gen. Prop. Shop Equip.       10.0       39,671.00       -       39,671.00         06/30/96       Filter Plant, pump, bldg, equip.       33.0       142,824.45       4,328.01       94,058.56         06/30/96       General Prop.       7.0       20,582.45       -       20,582.45         06/30/97       Collecting Impounders-blacktop       21.0       12,906.93       614.62       12,518.19         06/30/97       filter plant & pump stat.       33.0       31,329.90       949.39       19,261.96         06/30/97       Transmission new mains       33.0       27,789.28       842.10       16,841.99         06/30/97       new hydrants       33.0       1,893.98       57.39       1,147.87         06/30/97       office equip.       7.0       1,019.95       -       1,019.95         06/30/97       track       25.0       22,235.00       889.40       20,567.38   |               | · ·                         | 12.5 |              | -          |              |
| 06/30/96       Gen. Prop. Shop Equip.       10.0       39,671.00       -       39,671.00         06/30/96       Filter Plant, pump, bldg, equip.       33.0       142,824.45       4,328.01       94,058.56         06/30/96       General Prop.       7.0       20,582.45       -       20,582.45         06/30/97       Collecting Impounders-blacktop       21.0       12,906.93       614.62       12,518.19         06/30/97       filter plant & pump stat.       33.0       31,329.90       949.39       19,261.96         06/30/97       Transmission new mains       33.0       27,789.28       842.10       16,841.99         06/30/97       new hydrants       33.0       1,893.98       57.39       1,147.87         06/30/97       office equip.       7.0       1,019.95       -       1,019.95         06/30/97       track       25.0       22,235.00       889.40       20,567.38   |               |                             |      |              | -          | , ,          |
| 06/30/96       Filter Plant, pump, bldg, equip.       33.0       142,824.45       4,328.01       94,058.56         06/30/96       General Prop.       7.0       20,582.45       -       20,582.45         06/30/97       Collecting Impounders-blacktop       21.0       12,906.93       614.62       12,518.19         06/30/97       filter plant & pump stat.       33.0       31,329.90       949.39       19,261.96         06/30/97       Transmission new mains       33.0       27,789.28       842.10       16,841.99         06/30/97       new hydrants       33.0       1,893.98       57.39       1,147.87         06/30/97       office equip.       7.0       1,019.95       -       1,019.95         06/30/97       track       25.0       22,235.00       889.40       20,567.38  |               |                             |      |              | 46.60      |              |
| 06/30/96       General Prop.       7.0       20,582.45       -       20,582.45         06/30/97       Collecting Impounders-blacktop       21.0       12,906.93       614.62       12,518.19         06/30/97       filter plant & pump stat.       33.0       31,329.90       949.39       19,261.96         06/30/97       Transmission new mains       33.0       27,789.28       842.10       16,841.99         06/30/97       new hydrants       33.0       1,893.98       57.39       1,147.87         06/30/97       office equip.       7.0       1,019.95       -       1,019.95         06/30/97       track       25.0       22,235.00       889.40       20,567.38   |               |                             |      | •            | -          | •            |
| 06/30/97       Collecting Impounders-blacktop       21.0       12,906.93       614.62       12,518.19         06/30/97       filter plant & pump stat.       33.0       31,329.90       949.39       19,261.96         06/30/97       Transmission new mains       33.0       27,789.28       842.10       16,841.99         06/30/97       new hydrants       33.0       1,893.98       57.39       1,147.87         06/30/97       office equip.       7.0       1,019.95       -       1,019.95         06/30/97       track       25.0       22,235.00       889.40       20,567.38  |               |                             |      | ·            | 4,328.01   |              |
| 06/30/97 filter plant & pump stat.       33.0       31,329.90       949.39       19,261.96         06/30/97 Transmission new mains       33.0       27,789.28       842.10       16,841.99         06/30/97 new hydrants       33.0       1,893.98       57.39       1,147.87         06/30/97 office equip.       7.0       1,019.95       -       1,019.95         06/30/97 track       25.0       22,235.00       889.40       20,567.38  |               | ·                           |      |              | -          |              |
| 06/30/97       Transmission new mains       33.0       27,789.28       842.10       16,841.99         06/30/97       new hydrants       33.0       1,893.98       57.39       1,147.87         06/30/97       office equip.       7.0       1,019.95       -       1,019.95         06/30/97       track       25.0       22,235.00       889.40       20,567.38   |               | · ·                         |      |              |            |              |
| 06/30/97 new hydrants       33.0       1,893.98       57.39       1,147.87         06/30/97 office equip.       7.0       1,019.95       -       1,019.95         06/30/97 track       25.0       22,235.00       889.40       20,567.38   |               | · · · · ·                   |      |              |            |              |
| 06/30/97 office equip.       7.0       1,019.95       -       1,019.95         06/30/97 track       25.0       22,235.00       889.40       20,567.38  |               |                             |      |              |            |              |
| 06/30/97 track 25.0 22,235.00 889.40 20,567.38   |               | · · · · ·                   |      |              |            |              |
|  |               | · ·                         |      |              |            |              |
| tully depreciated 7.0 1,282.09 - 1,282.09  |               |                             |      |              | 889.40     |              |
|  | tully         | y depreciated               | 7.0  | 1,282.09     | -          | 1,282.09     |

|         |  |       |              | 2017         | 2017         |
|---------|--|-------|--------------|--------------|--------------|
| Date    | Description  | Life  | Cost/Price   | Depreciation | Accum Dep.   |
|         | 2 water salesman   | 10.0  | 1,081.92     | •            | 1,081.92     |
|         | reductions   | 10.0  | (5,132.35)   | -            | (12,165.28)  |
|         | junked   | 10.0  | (2,713.71)   | -            | (2,713.71)   |
|         | misc   | 10.0  | 17,656.66    | _            | 17,656.66    |
|         |  |       | 9,072,748.12 | -            | · -          |
|         | Construction in Progress   |       | (200,174.00) | -            | (6,201.95)   |
|         | , and the second |       | ,            | -            | -            |
|         | Balance  |       | 8,872,574.12 | -            | -            |
|         |  |       |              | -            | -            |
|         | deletions  | 10.0  | (3,251.50)   | -            | (3,576.65)   |
|         | New Main net additions   | 33.5  | 24,978.71    | 745.63       | 14,912.66    |
|         | New hydrants net additions   | 33.5  | 6,456.32     | 192.73       | 3,854.52     |
|         | Office copier  | 8.0   | 3,839.00     | -            | 3,839.00     |
| FY 2012 |  |       | (3,839.00)   | -            | (3,839.00)   |
|         | Calvary treatmentplant upgrade   | 30.0  | 3,358,770.25 | 111,959.01   | 2,127,221.16 |
|         | Junked SCADA System  |       | (73,000.00)  | -            | (29,200.00)  |
|         | Pumpstation/TreatmentPlant improvements  | 30.0  | 27,917.41    | 930.58       | 17,681.03    |
|         | New main net additions   | 33.5  | 14,042.75    | 419.19       | 7,964.54     |
|         | Fence  | 7.0   | 4,642.97     | -            | 4,642.97     |
|         | Heating and Cooling Unit   | 10.0  | 2,867.00     | -            | 2,867.00     |
| 1999    | New Hydrants net additions   | 33.5  | 88.85        | 2.65         | 50.39        |
|         | sold 1990 Ford Truck   |       | (9,228.50)   | -            | (9,228.50)   |
|         | sold air compressor  |       | (4,090.00)   | -            | (4,090.00)   |
| 2000    | heat unit @ WTP  | 10.00 | 810.57       | -            | 810.57       |
| 2000    | New main net additions   | 33.50 | 6,549.92     | 195.52       | 3,448.38     |
|         | New Hydrants net additions   | 33.50 | 3,291.80     | 98.26        | 1,768.73     |
|         | Roof repair  | 20.00 | 9,700.00     | 485.00       | 8,730.00     |
|         | Ofice chairs   | 7.00  | 475.00       | -            | 475.00       |
|         | Pump shop equipment  | 10.00 | 1,850.24     | -            | 1,850.24     |
|         | Air compressor   | 10.00 | 9,850.00     | -            | 9,850.00     |
|         | Fagan Branch Road  | 33.50 | 9,269.85     | 276.71       | 4,980.81     |
|         | Software-turbidity/chlorine upgrades   | 7.00  | 17,000.00    | -            | 17,000.00    |
|         | New main net additions   | 33.50 | 20,915.30    | 624.34       | 10,613.73    |
| 2001    | 3 computers/2 printers   | 7.00  | 9,659.00     | -            | 9,659.00     |
|         | reductions (fire hydrants)   |       | (2,166.00)   | -            | -            |
|         | Land   |       | 10,000.00    | -            | -            |
|         | Computer for WTP   | 7.00  | 1,483.00     | -            | 1,483.00     |
|         | Chemical pump  | 10.00 | 773.21       | -            | 773.21       |
|         | Chemical Pump Disposed   |       | (773.00)     | -            | (773.00)     |
|         | Jar Tester   | 7.00  | 2,600.00     | -            | 2,600.00     |
|         | Heater at WTP  | 10.00 | 789.94       | -            | 789.94       |
|         | Dixie Chopper riding lawn mower  | 10.00 | 9,539.00     | -            | 9,539.00     |
|         | Sale of Dixie Chopper Mower  | 10.00 | (8,000.00)   | -            | (3,200.00)   |
|         | Land (behind calvary store)  | -     | 22,000.00    | -            | -            |
|         | New main net additions   | 33.50 | 634.50       | 18.94        | 303.04       |
|         | New Hydrant Additions  | 33.50 | 3,226.46     | 96.31        | 1,541.00     |
|         | Office Renovation  | 20.00 | 60,528.74    | 3,026.44     | 48,422.99    |
|         | Lab-turbidimeter   | 7.00  | 1,872.00     | -            | 1,872.00     |
|         | 2 drives in motor control center   | 7.00  | 4,260.00     | -            | 4,260.00     |
| 2003    | chemical pump used sickle bar mower  | 7.00  | 910.26       | -            | 910.26       |

|  |       |              | 2017         | 2017       |
|--|-------|--------------|--------------|------------|
| Date Description                                 | Life  | Cost/Price   | Depreciation | Accum Dep. |
| 2003 used sickle bar mower                       | 7.00  | 1,500.00     | -            | 1,500.00   |
| 2003 phone lines meter circuits                  | 5.00  | 1,710.28     | -            | 1,710.28   |
| 2003 chlorine emergency kit at WTP               | 7.00  | 2,175.00     | -            | 2,175.00   |
| 2003 water trmt plant drive                      | 10.00 | 9,107.00     | -            | 10,017.70  |
| 2003 equipment                                   | 7.00  | 959.00       | -            | 959.00     |
| 2003 2 chemical pumps                            | 7.00  | 1,447.00     | -            | 1,447.00   |
| FY 2015 Chemical Pump Disposed                   |       | (1,447.00)   | -            | (1,447.00) |
| 2003 New main net additons                       | 33.50 | 3,326.11     | 99.29        | 1,489.30   |
| 2003 New Hydrant Additions                       | 33.50 | 1,490.50     | 44.49        | 667.39     |
| 2003 Office Renovation                           | 20.00 | 10,067.23    | 503.36       | 7,550.42   |
| 2003 Printer                                     | 5.00  | 419.00       | -            | 419.00     |
| 2003 Lexmark laser printer                       | 5.00  | 2,360.00     | -            | 2,360.00   |
| FY 2012 Junked                                   |       | (2,360.00)   | -            | (2,360.00) |
| 2003 Billing software upgrade                    | 5.00  | 2,775.00     | -            | 2,775.00   |
| 2003 2003 Dodge Ram 1500 truck                   | 5.00  | 17,250.00    | -            | 17,250.00  |
| 2003 Clearwell/High Service Pump Bldg.           | 40.00 | 1,522,402.00 | 38,060.05    | 501,123.99 |
| 2003 Filters (4)                                 | 30.00 | 166,046.50   | 5,534.88     | 72,875.96  |
| 2003 WPT - Misc. Improvements                    | 40.00 | 150,568.79   | 3,764.22     | 49,562.23  |
| 2003 Instrumentation panel                       | 20.00 | 131,260.58   | 6,563.03     | 86,413.22  |
| 2003 Chlorine Bldg/Shop                          | 40.00 | 402,860.99   | 10,071.52    | 132,608.41 |
| 2003 Booster Pump Station No. 1                  | 30.00 | 253,123.82   | 8,437.46     | 111,093.23 |
| 2003 6";12" mains (HWY 208, Metts Dr.)           | 50.00 | 271,238.35   | 5,424.77     | 71,426.10  |
| 2003 Fire Hydrants                               | 30.00 | 6,950.12     | 231.67       | 3,050.33   |
| 2003 Radio Meter Reading Upgrade                 | 10.00 | 342,204.86   | -            | 370,721.93 |
| Sold one handheld to Trailer Park in FY 2014     |       | (1,885.00)   | -            | (1,885.00) |
| 2003 Meter interface software                    | 5.00  | 4,995.00     | -            | 4,995.00   |
| 2004 Potable Pump                                | 10.00 | 959.00       | -            | 959.00     |
| 2004 Pupex Pump                                  | 20.00 | 14,339.00    | 716.95       | 10,037.30  |
| 2004 2 pumps                                     | 7.00  | 943.00       | -            | 943.00     |
| 2004 Scales                                      | 10.00 | 899.00       | -            | 899.00     |
| 2004 Drill                                       | 5.00  | 449.00       | -            | 449.00     |
| 2004 New mains net additions                     | 20.00 | 262,628.86   | 13,131.44    | 183,840.20 |
| 2004 New Meter Additions (coded to upgrade)      | 20.00 | 23,335.84    | 1,166.79     | 16,335.09  |
| 2004 Radio Meters net                            | 20.00 | 44,381.80    | 2,219.09     | 31,067.26  |
| 2004 New fire hydrants net                       | 20.00 | 11,360.25    | 568.01       | 7,952.18   |
| 2004 New software package                        | 5.00  | 5,815.00     | -            | 5,815.00   |
| 2004 Vulnerability Assessment                    | 10.00 | 30,794.00    | -            | 30,794.00  |
| 2004 Easements                                   | LAND* | 21,656.00    | -            | -          |
| 2004 sold asset                                  |       | (1,500.00)   | -            | (300.00)   |
| 2005 Transmission & Distributions - right of way | LAND* | 10,000.00    | -            |            |
| 2005 Transmission & Distributions - new mains    | 20.00 | 8,274.83     | 413.74       | 5,171.77   |
| 2005 Radio Modem Telemetry - 04-05               | 20.00 | 19,350.00    | 967.50       | 12,093.75  |
| 2005 Transmission & Distributions - new meters   | 20.00 | 12,817.01    | 640.85       | 8,010.63   |
| 2005 Radio Meter Reading Upgrade                 | 20.00 | 80,034.27    | 4,001.71     | 50,021.42  |
| 2005 Backhoe                                     | 10.00 | 31,500.00    | -            | 31,500.00  |
| 2005 Gis mapping system                          | 20.00 | 41,085.00    | 2,054.25     | 25,678.13  |
| 2005 reclass                                     |       | (10,000.00)  | -            | -          |
| 2003 accum depr from deleted assets FY03         | 00.00 | <i>- 1-1</i> | -            | -          |
| 2006 New mains                                   | 20.00 | 5,151.77     | 257.59       | 3,091.06   |
| 2006 New meters - Customers                      | 20.00 | 4,787.42     | 239.37       | 2,872.45   |

|  |       |             | 2017         | 2017        |
|--|-------|-------------|--------------|-------------|
| Date Description                                   | Life  | Cost/Price  | Depreciation | Accum Dep.  |
| 2006 Radio Read Meter Reading Upgrade              | 20.00 | 47,069.51   | 2,353.48     | 28,241.71   |
| 2006 Flosearch systems                             | 10.00 | 7,929.05    | -            | 7,929.05    |
| 2006 Boring machine                                | 10.00 | 5,100.00    | -            | 5,100.00    |
| 2006 Water System Hydrolic Study                   | 10.00 | 18,500.00   | -            | 18,500.00   |
| 2006 Field Calibration                             | 10.00 | 15,840.00   | -            | 15,840.00   |
| 2007 Water Pump Purchased                          | 7.00  | 21,050.00   | -            | 21,050.00   |
| 2007 C.I. Thornburg - new meters                   | 15.00 | 9,389.00    | 625.93       | 6,885.27    |
| 2007 Water Line Relocation                         | 40.00 | 241,908.00  | 6,047.70     | 60,477.00   |
| 2007 Truck Bed                                     | 5.00  | 10,554.00   | -            | 10,554.00   |
| 2007 Dodge Ton Truck                               | 5.00  | 16,350.00   | -            | 16,350.00   |
| 2007 Lanham Refrigeration (new furnace)            | 5.00  | 4,150.00    | -            | 4,150.00    |
| 2007 C.I. Thornburg - new mains                    | 40.00 | 2,058.00    | 51.45        | 565.95      |
| 2007 New meters - Customers                        | 15.00 | 9,189.00    | 612.60       | 6,738.60    |
| 2007 New radio read meters                         | 15.00 | 42,595.00   | 2,839.67     | 31,236.33   |
| 2007 Engineering Fees Assessed                     | 10.00 | 1,760.00    | -            | 1,760.00    |
| 2007 LAND  |       | 30,000.00   | -            | -           |
| 2008 C.I. Thornburg - new mains                    | 40.00 | 13,858.00   | 346.45       | 3,464.50    |
| 2008 Neptune Equipment                             | 5.00  | 7,045.00    | -            | 6,164.38    |
| 11/15/2011 Traded laptop (Neptune Equipment)       |       | (7,045.00)  | -            | (6,164.38)  |
| 2008 New meters - Customers                        | 15.00 | 7,044.00    | 469.60       | 4,696.00    |
| 2008 99 Dodge Ram 1500 Pickup                      | 5.00  | 18,445.00   | -            | 22,134.00   |
| FY 2016 99 Dodge Ram 1500 Pickup - Traded in       |       | (18,445.00) | -            | (18,445.00) |
| 2008 Elevated Tank                                 | 40.00 | 788,404.25  | 19,710.11    | 177,390.96  |
| 2008 Mower   | 7.00  | 7,999.00    | -            | -           |
|  |       | (7,999.00)  | -            | -           |
| 2008 Property entrance sign                        | 20.00 | 10,580.00   | 529.00       | 5,290.00    |
| 2009 New Mains                                     | 40.00 | 51,128.74   | 1,278.22     | 11,503.97   |
| 2009 Pressure Regulating Valves 2008               | 40.00 | 37,056.25   | 926.41       | 8,337.66    |
| 2009 New motor B. Vista                            | 20.00 | 4,724.61    | 236.23       | 2,126.07    |
| 2009 New Meters - Customers                        | 15.00 | 3,546.24    | 236.42       | 2,127.74    |
| 2009 Office Equipment                              | 5.00  | 5,905.00    | -            | 7,086.00    |
| 2009 Elevated Tank Springfield Hwy 2006-08         | 40.00 | 71,125.00   | 1,778.13     | 16,003.13   |
| 2009 Industrial Dr Relocation/Extension-CIP        | 40.00 | 641,452.44  | 16,036.31    | 128,290.49  |
|  |       |             | -            | 2,577.98    |
|  |       |             | -            | (1.00)      |
|  |       |             | -            | -           |
| 7/1/2009 Industrial Dr Relocation/Extension-CIP    | 40.00 | 192,085.00  | 4,802.13     | 38,417.00   |
| 12/15/2009 Chlorinator                             | 7.00  | 2,860.00    | 204.29       | 2,860.00    |
| 12/30/2009 New Meters                              | 15.00 | 9,537.00    | 635.80       | 4,768.50    |
| 6/30/2010 New Mains                                | 40.00 | 2,164.00    | 54.10        | 378.70      |
| 5/20/2010 Lawn Mower (old mower damaged in flood)  | 7.00  | 11,370.00   | 1,488.93     | 11,370.00   |
| 5/12/2010 Tractor (Kubota L3400 DT 4x4)            | 7.00  | 11,269.00   | 1,475.70     | 11,269.00   |
| ,  |       | ·           | -            | -           |
| 8/17/2010 Calvary LAND                             |       | 33,559.00   | -            | -           |
| 7/1/2010 Calvary Rd Tanks Mixing/Painting 09-10    | 40.00 | 315,185.00  | 7,879.63     | 55,157.38   |
| 10/8/2010 Copystar 220 Copier                      | 10.00 | 3,598.00    | 359.80       | 2,518.60    |
| FY 2017 Copystar 220 Copier                        |       | (3,598.00)  |              | (2,518.60)  |
| 10/29/2010 Fence for Mattingly property at Calvary | 20.00 | 10,555.00   | 527.75       | 3,694.25    |
| 12/17/2010 2011 Dodge Ram 1500                     | 5.00  | 23,685.00   | -            | 23,685.00   |
| 5/20/2011 2011 Dodge Ram 1500                      | 5.00  | 19,999.00   | -            | 19,999.00   |
| •  |       | •           |              | •           |

|            | <b>Description</b> SCADA System   | <b>Life</b> 20.00 | <b>Cost/Price</b> 54,389.00 | <b>2017 Depreciation</b> 2,719.45 | <b>2017 Accum Dep.</b> 18,809.53 |
|------------|---|-------------------|-----------------------------|-----------------------------------|----------------------------------|
|            |   |                   |                             | -                                 | -                                |
|            | Clarithickener Improvements   | 20.00             | 46,280.75                   | 2,314.04                          | 13,884.23                        |
|            | Chlorinater-treatment equipment   | 7.00              | 5,194.40                    | 742.06                            | 4,081.31                         |
| 4/20/2012  | New roof at Calvary pumping station<br>Meter reading hardware & software (Neptune | 20.00             | 13,800.00                   | 690.00                            | 3,565.00                         |
| 11/15/2011 | Equipment)  | 5.00              | 9,275.00                    | 695.63                            | 9,275.01                         |
| 12/30/2011 | New Meters  | 15.00             | 2,373.30                    | 158.22                            | 870.21                           |
| 12/30/2011 | New Mains<br>(Corporate Drive, North Spalding, Lake                               | 40.00             | 11,308.38                   | 282.71                            | 1,554.90                         |
| 12/30/2011 | Street & North Sreet) Line extension at Crossroad Industrial Park &               | 40.00             | 592,213.00                  | 14,805.33                         | 81,429.29                        |
| 11/30/2011 | Hwy 208 Industrial Park   | 40.00             | 59,412.00                   | 1,485.30                          | 8,292.93                         |
|            | Fire Hydrants   | 30.00             | 19,152.58                   | 638.42                            | 3,511.31                         |
|            | New Meters  | 15.00             | 3,936.65                    | 262.44                            | 1,246.61                         |
|            | New water pump  | 15.00             | 10,550.00                   | 703.33                            | 3,165.00                         |
|            | New Meters  | 15.00             | 2,232.52                    | 148.83                            | 669.76                           |
|            | New Computer Equipment Additional Screen Protection at Intake at                  | 7.00              | 13,039.50                   | 1,862.79                          | 8,009.98                         |
| 3/12/2013  |   | 10.00             | 73,814.03                   | 7,381.40                          | 31,740.03                        |
|            | Water Main Replacement - E Main St.   | 40.00             | 309,297.00                  | 7,732.43                          | 34,795.91                        |
|            | WTP DBR Project   | 40.00             | 74,594.00                   | 1,864.85                          | 8,018.86                         |
|            | Fire Hydrants   | 40.00             | 5,098.21                    | 127.46                            | 548.06                           |
|            | New Meters  | 15.00             | 2,065.99                    | 137.73                            | 592.25                           |
|            |   |                   | ,                           | -                                 | -                                |
|            | Land - Old Calvary Road Next to Water   |                   |                             |                                   |                                  |
| 8/16/2013  | Tanks -   | •                 | 22,141.00                   | -                                 | -                                |
| 9/3/2013   | Computer System   | 5.00              | 4,897.00                    | 979.40                            | 3,754.37                         |
| 9/17/2013  | WTP Emergency Power Generator   | 30.00             | 443,813.00                  | 14,793.77                         | 56,709.44                        |
| 9/17/2013  | WTP Chlorine System Modifications   | 10.00             | 20,467.00                   | 2,046.70                          | 7,845.68                         |
| 11/12/2013 | Gas Lines to Remote Buildings   | 30.00             | 5,396.00                    | 179.87                            | 659.51                           |
| 11/12/2013 | New Water Mains   | 40.00             | 3,717.00                    | 92.93                             | 332.98                           |
|            | New Meters  | 12.00             | 15,115.00                   | 1,259.58                          | 4,408.54                         |
| 3/7/2014   | IH Sludge Truck   | 15.00             | 20,500.00                   | 1,366.67                          | 4,441.67                         |
|            | Sludge Tank   | 20.00             | 2,450.00                    | 122.50                            | 398.13                           |
|            | Intake Upgrades   | 20.00             | 8,237.00                    | 411.85                            | 1,269.87                         |
|            | New Hydrants  | 40.00             | 5,804.00                    | 145.10                            | 447.39                           |
| 6/30/2014  | HWY 49 Relocation Project   | 40.00             | 157,342.00                  | 3,933.55                          | 12,128.45                        |
| 8/1/2014   | HWY 49 Relocation Project   | 40.00             | 1,037.00                    | 25.93                             | 75.61                            |
|            | Pax Mixer for Calvary Rd Tank no. 2   | 7.00              | 2,947.00                    | 421.00                            | 1,227.92                         |
|            | Marion County Water District Master Meter   | 15.00             | 12,635.00                   | 842.33                            | 2,386.61                         |
|            | Hydra valve   | 15.00             | 4,570.00                    | 304.67                            | 812.44                           |
|            | Hydra valve   | 15.00             | 4,570.00                    | 304.67                            | 812.44                           |
|            | Heat pump   | 7.00              | 6,890.00                    | 984.29                            | 2,624.76                         |
|            | Water line leak detector  | 7.00              | 3,064.00                    | 437.71                            | 1,386.10                         |
| 4/14/2015  | Hydra valve   | 15.00             | 4,882.00                    | 325.47                            | 732.30                           |
|            | Hydra valve   | 15.00             | 5,382.00                    | 358.80                            | 777.40                           |
|            | Air Conditioner - WTP   | 7.00              | 6,800.00                    | 971.43                            | 2,023.81                         |

|  |            |                                    | 2017             | 2017             |
|--|------------|------------------------------------|------------------|------------------|
| Date Description   | Life<br>_  | Cost/Price                         | Depreciation     | Accum Dep.       |
| 9/29/2015 Sludge Dump Truck                                    | 5          | 7,283.00                           | 1,456.60         | 2,670.43         |
| 11/17/2015 Fire Hydrants                                       | 40         | 20,855                             | 521.38           | 868.96           |
| 11/17/2015 Water Reading Handheld                              | 5          | 4,929                              | 985.80           | 1,643.00         |
| 11/17/2015 2016 Dodge Ram                                      | 5          | 27,010                             | 5,402.00         | 9,003.33         |
| 1/12/2016 Water Mains  | 40         | 4,014.00                           | 100.35           | 150.53           |
| 4/12/2016 Chemtrac Chlorine Reading Unit 6/30/2016 Water Mains | 7<br>40    | 3,753.00<br>10,864                 | 536.14<br>271.60 | 670.18<br>294.23 |
| 6/30/2016 Water Matris   | 40<br>15   | 1,197                              | 271.60<br>79.80  | 294.23<br>86.45  |
| 0.00,000   | 40         | 1,197                              | 45.00            | 48.75            |
| 6/30/2016 Fire Hydrants  | 40         | 1,000                              | 45.00            | 46.75            |
| 9/13/2016 SL 1000  | 5          | 3,173                              | 529              | 529              |
| 10/18/2016 HVAC Unit   | 10         | 4,725                              | 354              | 354              |
| 10/18/2016 GPS System  | 5          | 12,274                             | 1,841            | 1,841            |
| 11/15/2016 Used Savin Mult-purpose copier                      | 10         | 15,900                             | 1,060            | 1,060            |
| 11/15/2016 Chemical Sales - WTP                                | 7          | 18,410                             | 1,753            | 1,753            |
| 11/30/2016 Variable Frequency Drive Pump                       | 20         | 98,020                             | 3,267            | 3,267            |
| 3/14/2017 Panasonic Toughbook 14'                              | 5          | 2,200                              | 147              | 147              |
| 3/23/2017 1/2 acre of land beside reservoir                    | N/A        | 5,026                              | -                | -                |
| 4/18/2017 KYCOERA M6530 Copier/printer/fax                     | 10         | 2,095                              | 52               | 52               |
| 4/18/2017 Lab Corrosion Monitor                                | 5          | 2,995                              | 150              | 150              |
| 5/9/2017 Computers, monitors and software                      | 5          | 6,082                              | 203              | 203              |
| 5/9/2017 Alarm security system - office                        | 10         | 4,030                              | 67               | 67               |
| 5/9/2017 Server  | 5          | 14,442                             | 481              | 481              |
| Main for SNS Rentals - Simon Loop &                            |            |                                    |                  |                  |
| 5/16/2017 Copper Street  | 40         | 7,098                              | 30               | 30               |
| 6/15/2017 2017 Ford F-150 4wd Crew                             | 5          | 40,991                             | 683              | 683              |
| 6/15/2017 2017 Ford F-150 4wd Supercab                         | 5          | 32,999                             | 550              | 550              |
| 6/30/2017 WTP Raw Water Pump Renovation                        | 40         | 641,423                            | 1,336            | 1,336            |
| 6/30/2017 Woodlawn Loretto Road Watermain                      | 40         | 710,265                            | 1,480            | 1,480            |
| KEY: FY 17 Disposals   | (3,598.00) |                                    |                  |                  |
| Balance<br>Land not recorded on schedule above                 |            | 22,864,494<br>77,024<br>22,941,518 | 575,210          | 13,063,007       |

LAND\* - Item not actually land, but not depreciated

#### CASE NO. 2017-00417

# Response to Marion District's Request for Information Question No. 9

### **Responding Witnesses: Daren Thompson & Tyler Fallin**

- Q-9. Please provide a copy of any and all documents used, reviewed or relied upon in developing and adopting the Company's recent depreciation schedules.
- A-9. The requested documents are too voluminous to provide. To prepare the Company's depreciation schedule, the Company's management reviewed the Company's financial records, including invoices and check copies, as well as other information. In addition, Company management reviewed the Company's capitalization policy, which was adopted in 2007, to determine useful lives. Finally, it reviewed the depreciation schedules to determine the reasonableness of useful lives for particular assets and to identify assets that had been disposed.

#### CASE NO. 2017-00417

# Response to Marion District's Request for Information Question No. 10

### **Responding Witnesses: Daren Thompson & Tyler Fallin**

- Q-10. Please provide a copy of any and all documents used, reviewed or relied upon in developing and adopting the Company's current Capitalization Policy.
- A-10. The Capitalization Policy was adopted in 2007 and was based on management's estimate of the useful lives of the capital assets being purchased. The Company's auditors reviewed the reasonableness of the Capitalization Policy by comparing it to policies of similar entities and estimated useful lives used in Public Service Commission ("Commission") proceedings. An excerpt of the National Association of Regulatory Utility Commissioners ("NARUC") survey used by the Commission was reviewed in developing the Company's Capitalization Policy and is attached as **Exhibit 10-1**. The Company's auditors and Board of Directors have determined the Capitalization Policy to be a reasonable estimate.

# EXHIBIT 10-1

FIGURE 1

Typical Average Service Lives,
Salvage Rates, and Depreciation Rates

#### Small Water Utilities

| NARUC<br>Account<br>Number                           | Class of Plant  | Average Service Life a/ Years                               | Net<br>Salvage<br>Percent | Depreciation<br>Rate<br>Percent  |
|--|---|---|---------------------------|--|
| Minner   | Source of Supply Plant  |   |                           |  |
| 311<br>312<br>313<br>314<br>315<br>316<br>317        | Structures and Improvements Collecting & Impounding Reservoirs Lake, River and Other Intakes Wells and Springs Galleries and Tunnels Supply Mains Other Source of Water Supply Plant                    | 35-40<br>50-75<br>35-45<br>25-35<br>25-50<br>50-75<br>30-40 |                           | 2.9-2.5<br>2.0-1.3<br>2.9-2.2<br>4.0-2.9<br>4.0-2.0<br>2.0-1.3<br>3.3-2.5            |
|  | Pumping Plant   |   |                           |  |
| 321<br>324-7<br>328                                  | Structures and Improvements Pumping Equipment Other Pumping Plant   | 35 <b>-</b> 40<br>20<br>25                                  | • .                       | 2.9-2.5<br>5.0<br>4.0  |
|  | Water Treatment Plant   |   |                           |  |
| 331<br>332   | Structures and Improvements<br>Water Treatment Equipment  | 35 <b>-</b> 40<br>20 <b>-</b> 35                            |                           | 2.9-2.5<br>5.0-2.9   |
|  | Transmission and Distribution Plant   |   |                           |  |
| 341<br>342<br>343<br>344<br>345<br>346<br>347<br>348 | Structures and Improvements Reservoirs and Tanks Transmission and Distribution Mains Fire Mains Services Meters Meter Installations Hydrants  | 35-40<br>30-60<br>50-75<br>50-75<br>30-50<br>35-45<br>40-60 | 10 ·<br>5                 | 2.9-2.5<br>3.3-1.7<br>2.0-1.3<br>2.0-1.3<br>3.3-2.0<br>2.6-2.0<br>2.5-2.0<br>2.4-1.6 |
|  | General Plant   | ·   |                           |  |
| 390<br>391<br>392<br>393<br>394<br>395<br>396<br>397 | Structures & Improvements Office Furniture and Equipment Transportation Equipment Stores Equipment Tools, Shop & Garage Equipment Laboratory Equipment Power Operated Equipment Communication Equipment | 35-40<br>20-25<br>7<br>20<br>15-20<br>15-20<br>10-15        | 5<br>10<br>5<br>10        | 2.9-2.5<br>4.8-3.8<br>12.9<br>5.0<br>6.3-4<br>6.7-5.<br>9.0-6.0<br>9.0               |

These lives are intended as a guide; longer or shorter lives should be used where conditions warrant.

#### CASE NO. 2017-00417

# **Response to Marion District's Request for Information**

## **Question No. 11**

## **Responding Witness: Daren Thompson**

- Q-11. Please provide a copy of the Company's audited Financial Statements for the fiscal year ending:
  - A. June 30, 2017;
  - B. June 30, 2016;
  - C. June 30, 2015;
  - D. June 30, 2014; and
  - E. June 30, 2013.

## A-11.

- A. Attached as **Exhibit 11-1**.
- B. Attached as **Exhibit 11-2**.
- C. Attached as **Exhibit 11-3**.
- D. Attached as **Exhibit 11-4**.
- E. Attached as **Exhibit 11-5**.

# EXHIBIT 11-1

# LEBANON WATER WORKS CO., INC. Lebanon, Kentucky

FINANCIAL STATEMENTS June 30, 2017 and 2016

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#### INDEPENDENT AUDITORS' REPORT

To the Board of Directors Lebanon Water Works, Co., Inc. Lebanon, Kentucky

#### Report on the Financial Statements

We have audited the accompanying financial statements of the Lebanon Water Works Co., Inc. as of and for the years ended June 30, 2017 and 2016, and the related notes to the financial statements, which collectively comprise the Company's basic financial statements as listed in the table of contents.

#### Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditors' Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

#### Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the Lebanon Water Works Co., Inc., as of June 30, 2017 and 2016, and the respective changes in financial position and, cash flows thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America.

#### Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, the schedule of proportionate share of the net pension liability and the schedule of contributions on pages 3–6, 22 and 23 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

#### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated August 31, 2017, on our consideration of the Company's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Company's internal control over financial reporting and compliance.

RFH

RFH, PLLC Lexington, Kentucky August 31, 2017

#### Lebanon Water Works Co., Inc.

#### Management's Discussion and Analysis

Our discussion and analysis of the Lebanon Water Works Co. Inc.'s (the Company) financial performance provides an overview of the Company's financial activities for the fiscal years ended June 30, 2017 and 2016. Please read in conjunction with the Company's financial statements, which begin on page 7.

#### FINANCIAL HIGHLIGHTS

- The Company's net position increased \$901,891.
- Operating revenues increased \$33,519.
- Operating expenses increased \$146,973.
- The Company continues to focus on improving equipment and services and review plans for future development.

#### **OVERVIEW OF THE FINANCIAL STATEMENTS**

This annual report consists of this management's discussion and analysis report, the independent auditors' report, the basic financial statements of the Company and the independent auditors' report on compliance. The financial statements also include notes that explain, in more detail, some of the information in the financial statements.

#### REQUIRED FINANCIAL STATEMENTS

The financial statements of the Company report information utilizing the full accrual basis of accounting. The financial statements conform to accounting principles generally accepted in the United States of America. The statement of net position includes information on the Company's assets and liabilities and provides information about the nature and amounts of investments in resources (assets) and the obligations to Company creditors (liabilities). The statement of revenues, expenses and changes in net position identify the Company's revenues and expenses for the fiscal years ended June 30, 2017 and 2016. This statement provides information on the Company's operations and can be used to determine whether the Company has recovered all of its actual and projected costs through user fees and other charges. The third financial statement is the statement of cash flows. This statement provides information on the Company's cash receipts, cash payments and changes in cash resulting from operations, investments and financing activities. From the statement of cash flows, the reader can obtain comparative information on the source and use of cash and the change in the cash and cash equivalents balance.

#### FINANCIAL ANALYSIS OF THE COMPANY

The statement of net position and the statement of revenues, expenses and changes in net position provide an indication of the Company's financial condition and also indicate that the financial condition of the company improved during the last fiscal year. The Company's net position reflects the difference between assets and liabilities. An increase in net position over time typically indicates an improvement in financial condition.

#### **NET POSITION**

Our analysis begins with a summary of the Company's balance sheet, which is presented on Table A-1 followed by an explanation of the results.

| Table A-1   |   |  |  |  |  |  |
|---|---|--|--|--|--|--|
| Condensed Statement of Net Position                               |   |  |  |  |  |  |
|   | FY 2017 FY 2016                           |  |  |  |  |  |
| Current and other assets  | \$ 2,795,238 \$ 2,516,164                 |  |  |  |  |  |
| Capital assets  | 12,377,441 10,115,466                     |  |  |  |  |  |
| Deferred outflows of resources                                    | 276,493 212,139                           |  |  |  |  |  |
| Total assets and deferred outflows of resources                   | <u>\$ 15,449,172</u> <u>\$ 12,843,769</u> |  |  |  |  |  |
| Current liabilities   | \$ 701,110 \$ 631,379                     |  |  |  |  |  |
| Noncurrent liabilities  | 6,842,127 5,209,568                       |  |  |  |  |  |
| Total liabilities   | 7,543,237 5,840,947                       |  |  |  |  |  |
| Deferred inflows of resources                                     | 1,222 -                                   |  |  |  |  |  |
| Net invested in capital assets                                    | 6,296,467 5,578,830                       |  |  |  |  |  |
| Restricted  | 985,926 869,520                           |  |  |  |  |  |
| Unrestricted  | 622,320 554,472                           |  |  |  |  |  |
| Total net position  | 7,904,713 7,002,822                       |  |  |  |  |  |
| Total liabilities, deferred inflows of resources and net position | <u>\$ 15,449,172</u> <u>\$ 12,843,769</u> |  |  |  |  |  |

The Company's increase in current and other assets was due mainly to increased restricted cash, cash and cash equivalents and inventory. The reason for the increase in capital assets is due to construction in progress, completed projects placed in service and two new service vehicles. The Company's increase in current liabilities was due primarily to an increase in the current portion of bonds, notes, and loans payable. The Company's increase in non-current liabilities was due to advances on a KIA loan for the Marion/Taylor Interconnect Project and an increase in the proportionate share of the net pension liability.

While the balance sheet shows the change in financial position, the statement of revenues, expenses and changes in net position provides answers as to the nature and source of these changes. The Company's source of revenue increased by about 1%. Overall operating expenses increased 6%, including chemical expenses and maintenance and repairs expenses increasing 10% and 13%, respectively. Salaries increased 21.6% due to a management position replacement which included a six month training period, and initial accruing of compensated absences; two additional employees were also added. Fringe benefits decreased 13%. Office supplies/expense and outside services show a combined increase of 57% due to additional lab fees and professional services, including a City/County merger study and technology monitoring. Non-operating revenues (expenses) consist mainly of interest income on investments, water tap fees, interest expense on related debt, disposal of certain capital assets and developer contributions. The largest increase of approximately \$715,000 was principal forgiveness on a new KIA Loan.

Table A-2

#### Condensed Statement of Revenues, Expenses and Changes in Net Position

|                                       |    | FY 2017   |    | FY 2016                         |
|---------------------------------------|----|-----------|----|---------------------------------|
| Charges for services<br>Rental income | \$ | 2,708,423 | \$ | 2,672,904<br>2,000<br>2,674,904 |
| Operating expenses                    |    | _,, 00,0  |    | _,0,00.                         |
| Power                                 |    | 225,559   |    | 221,646                         |
| Pump station & filter plant           |    | 61,871    |    | 68,029                          |
| Chemicals                             |    | 185,077   |    | 167,709                         |
| Maintenance & repairs                 |    | 136,318   |    | 120,903                         |
| Salaries                              |    | 643,122   |    | 528,862                         |
| Fringe benefits- employees            |    | 356,421   |    | 411,140                         |
| Payroll taxes                         |    | 46,549    |    | 38,371                          |
| Directors' fees                       |    | 12,600    |    | 12,600                          |
| Insurance                             |    | 49,265    |    | 49,117                          |
| Office supplies & expense             |    | 59,709    |    | 31,416                          |
| Outside services                      |    | 59,927    |    | 44,702                          |
| Bad debt                              |    | 1,410     |    | 5,300                           |
| Miscellaneous                         |    | 25,434    |    | 16,384                          |
| Depreciation                          |    | 575,210   |    | 575,320                         |
| Total operating expenses              |    | 2,438,472 |    | 2,291,499                       |
| Operating income                      |    | 269,951   |    | 383,405                         |
| Non operating revenues (expenses)     |    | 631,940   | _  | (119,732)                       |
| Change in net position                |    | 901,891   |    | 263,673                         |
| Beginning net position                | _  | 7,002,822 |    | 6,739,149                       |
| Ending net position                   | \$ | 7,904,713 | \$ | 7,002,822                       |
|                                       |    |           |    |                                 |

#### **CAPITAL ASSETS**

The Company invested in capital assets during the past fiscal year. Some major items were professional fees and contractor fees paid for the Marion/Taylor Interconnection Project, installation of a variable frequency drive (VFD) at the treatment plant and installation of a dedicated server and a security system. The Company will continue to invest in new technology and replace capital assets and review plans for future customer growth.

#### LONG-TERM DEBT

The Company's prior year total of \$4,559,580 increased to \$6,100,962 due to \$2,544,582 in principal additions through Kentucky Infrastructure Authority Loans and \$1,003,200 in retirements on the Citizens National Bank loans and existing Kentucky Infrastructure Authority loans.

Table A-3

#### Debt Outstanding at Year End

FY 2017

FY 2016

Revenue Bonds & Notes Payable

\$ 6,100,962

\$ 4,559,580

#### **ECONOMIC FACTORS AND NEXT YEAR'S BUDGET AND RATES**

The Board of Directors approved the Company's budget for fiscal year 2018 on June 12, 2017. The budget is generally based on current year income and expenses, and any known capital expenditures. The most recent water rate increase went into effect September 17, 2013. The Company has performed a water rate study requiring an increase, which is currently on the City Council agenda.

#### CONTACTING THE COMPANY'S FINANCIAL MANAGEMENT

This financial report is designed to provide the Company's customers, investors, creditors and other interested parties with a general overview of the Company's finances and to demonstrate the Company's accountability of the money it receives. If you have questions about this report or need additional financial information, please contact Daren S. Thompson, Operations & Management Superintendent at 120 S. Proctor Knott Avenue, Lebanon, KY. 40033.

# LEBANON WATER WORKS CO., INC. STATEMENTS OF NET POSITION June 30,

| ASSETS   |    | 2017  |    | 2016  |
|--|----|---|----|---|
| Current assets Cash and cash equivalents Short-term investments - certificate of deposit Receivables (net) Accrued interest receivable   | \$ | 724,564<br>100,000<br>356,611<br>2,273  | \$ | 627,895<br>100,000<br>365,467<br>2,324  |
| Inventory  |    | 131,564   | -  | 94,606  |
| Total current assets   |    | 1,315,012   |    | 1,190,292   |
| Noncurrent assets Unrestricted investments - certificate of deposit Restricted cash and cash equivalents Restricted investments - certificate of deposit Capital assets  |    | 300,000<br>880,226<br>300,000   |    | 300,000<br>725,872<br>300,000   |
| Construction in progress Land Buildings Plant and system Furniture and equipment Vehicles Less: accumulated depreciation   |    | 2,498,930<br>187,486<br>219,117<br>21,976,001<br>313,432<br>245,483<br>(13,063,008) |    | 1,282,815<br>182,461<br>219,117<br>20,508,387<br>241,511<br>171,492<br>(12,490,317) |
| Total noncurrent assets  | _  | 13,857,667  | _  | 11,441,338  |
| DEFERRED OUTFLOWS OF RESOURCES   |    |   |    |   |
| Deferred outflows - pension Deferred amount on refunding of debt   |    | 256,505<br>19,988   | _  | 189,195<br>22,944   |
| Total assets and deferred outflows of resources  | \$ | 15,449,172  | \$ | 12,843,769  |
| Current liabilities Accounts payable Customer deposits Customer overpayments Payroll taxes payable Accrued interest payable Compensated absences, current portion Bonds, notes, and loans payable, current portion | \$ | 243,027<br>73,871<br>4,154<br>18,307<br>1,587<br>7,308<br>352,856                   | \$ | 249,359<br>68,231<br>3,232<br>11,554<br>1,280<br>-<br>297,723                       |
| Total current liabilities  |    | 701,110   | -  | 631,379   |
| Long-term liabilities Compensated absences, net of current portion Bonds, notes, and loans payable, net of current portion Net pension liability Total liabilities   | _  | 10,992<br>5,748,106<br>1,083,029<br>7,543,237                                       | -  | 4,261,857<br>947,711<br>5,840,947   |
| DEFERRED INFLOWS OF RESOURCES  |    | 1,010,201   | -  | 0,010,011   |
| Deferred inflows - pension   | _  | 1,222   | _  |   |
| NET POSITION  Net invested in capital assets Restricted for debt service Restricted for depreciation reserve Unrestricted - emergency sinking fund Unrestricted - construction Unrestricted                        |    | 6,296,467<br>422,995<br>562,931<br>144,100<br>50,200<br>428,020                     |    | 5,578,830<br>434,137<br>435,383<br>120,067<br>36,285<br>398,120                     |
| Total net position   |    | 7,904,713   |    | 7,002,822   |
| Total liabilities, deferred inflows of resources and net position  | \$ | 15,449,172  | \$ | 12,843,769  |

# LEBANON WATER WORKS CO., INC. STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION

for the years ended June 30,

| On another management                     | 2017               | 2016               |
|---|--------------------|--------------------|
| Operating revenue Charges for services    | \$ 2,672,537       | \$ 2,638,560       |
| Penalties                                 | 35,886             | 34,344             |
| Rental income                             | -                  | 2,000              |
|   |                    |                    |
| Total operating revenue                   | 2,708,423          | 2,674,904          |
| Operating expenses                        |                    |                    |
| Power                                     | 225,559            | 221,646            |
| Pump station and filter plant             | 61,871             | 68,029             |
| Chemicals Maintanana and ranging          | 185,077            | 167,709            |
| Maintenance and repairs Salaries          | 136,318<br>643,122 | 120,903<br>528,862 |
| Fringe benefits - employees               | 356,421            | 411,140            |
| Payroll taxes                             | 46,549             | 38,371             |
| Directors' fees                           | 12,600             | 12,600             |
| Insurance                                 | 49,265             | 49,117             |
| Office supplies and expense               | 59,709             | 31,416             |
| Outside services                          | 59,927             | 44,702             |
| Bad debt expense                          | 1,410              | 5,300              |
| Miscellaneous                             | 25,434             | 16,384             |
| Depreciation                              | 575,210            | 575,320            |
| Total operating expenses                  | 2,438,472          | 2,291,499          |
| Operating income                          | 269,951            | 383,405            |
| Nonoperating revenue (expenses)           |                    |                    |
| Interest revenue                          | 9,802              | 9,777              |
| Interest expense                          | (137,860)          | (140,746)          |
| Gain (loss) on disposal of capital assets | (1,079)            | 2,000              |
| Total nonoperating (expenses)             | (129,137)          | (128,969)          |
| Income before capital contributions       | 140,814            | 254,436            |
| Water tap fees                            | 26,100             | 2,700              |
| Principal forgiveness                     | 714,697            |                    |
| Other capital contributions               |                    | 2,000              |
| Developer contributions                   | 20,280             | 4,537              |
| Developer contributions                   | 20,200             |                    |
| Change in net position                    | 901,891            | 263,673            |
| Net position at beginning of year         | 7,002,822          | 6,739,149          |
| NET POSITION AT END OF YEAR               | \$ 7,904,713       | \$ 7,002,822       |

# LEBANON WATER WORKS CO., INC. STATEMENTS OF CASH FLOWS for the years ended June 30,

|  |                | 2017   |                | 2016   |
|--|----------------|--|----------------|--|
| CASH FLOWS FROM OPERATING ACTIVITIES  Receipts from customers Payments to suppliers Payments for employee services and benefits Customer deposits received Customer deposits returned Other payments   | \$             | 2,715,869<br>(846,450)<br>(964,411)<br>25,817<br>(20,177)<br>922       | \$             | 2,661,807<br>(726,216)<br>(930,927)<br>24,262<br>(20,312)<br>38    |
| Net cash provided by operating activities  |                | 911,570  | _              | 1,008,652  |
| CASH FLOW FROM CAPITAL AND RELATED FINANCING ACTIVITIES  Tap fees Developer contributions Purchases of capital assets Proceeds from issuance of capital debt Principal paid on capital debt Interest paid on capital debt  |                | 26,100<br>20,280<br>(2,838,262)<br>2,544,582<br>(288,503)<br>(134,597) |                | 2,700<br>8,812<br>(1,211,084)<br>557,744<br>(263,331)<br>(138,395) |
| Net cash (used in) capital and related financing activities  |                | (670,400)  |                | (1,043,554)  |
| CASH FLOWS FROM INVESTING ACTIVITIES  Proceeds from sales and maturities of investments  Purchase of investment securities  Interest and dividends   |                | 300,000<br>(300,000)<br>9,853  |                | 100,000<br>(100,000)<br>9,766                                      |
| Net cash provided by investing activities  | _              | 9,853  |                | 9,766  |
| NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS   |                | 251,023  |                | (25,136)   |
| Cash and cash equivalents at beginning of year   |                | 1,353,767  |                | 1,378,903  |
| CASH AND CASH EQUIVALENTS AT END OF YEAR   | \$             | 1,604,790  | \$             | 1,353,767  |
| Reconciliation of change in net assets to net cash provided by operating activities:  Operating income  Adjustments to reconcile operating income to net cash provided by operating activities:  | \$             | 269,951  | \$             | 383,405  |
| Depreciation expense Bad debt expense Change in assets and liabilities:  |                | 575,210<br>1,410   |                | 575,320<br>5,300   |
| Receivables Customer deposits Compensated absences Customer overpayments Accounts and other payables Inventory Net pension obligation  | _              | 7,446<br>5,640<br>18,300<br>922<br>421<br>(36,958)<br>69,228           |                | (13,097)<br>3,950<br>-<br>38<br>(13,947)<br>6,293<br>61,390        |
| Net cash provided by operating activities  | \$             | 911,570  | \$             | 1,008,652  |
| Supplemental disclosures of cash flow information: Noncash capital and related financing activities: Principal forgiveness of capital debt Amortization of discount and deferred loss on debt refundings Trade-in allowance on disposal of capital assets Fair value of donated capital assets | \$<br>\$<br>\$ | 714,697<br>2,956<br>-  | \$<br>\$<br>\$ | 2,956<br>2,000<br>2,000  |

The accompanying notes are an integral part of the financial statements.

#### 1. ORGANIZATION AND ACCOUNTING POLICIES

The Lebanon Water Works Co., Inc. (the Company) is an incorporated utility under the oversight of the City of Lebanon, Kentucky, which operates water services for the residents of Lebanon. Treated water is also distributed to the Marion County Water District that serves other Marion County residents.

#### Basis of Presentation

The Company's financial statements are presented in accordance with the provisions of the Governmental Accounting Standards Board (GASB) which establishes financial reporting requirements for all state and local governments including management's discussion and analysis (required supplementary information).

# **Basis of Accounting**

The Company reports on the accrual basis of accounting. Under this method, the effects of transactions and other events on the assets and liabilities of the Company are recognized and reported when billed to customers or when expenses are incurred. All customers are on the same billing cycle.

Operating revenues and expenses consist of those revenues that result from the ongoing principal operations of the Company. Operating revenues consist primarily of charges for services. Nonoperating revenues and expenses consist of revenues and expenses that are related to financing and investing type activities and result from nonexchange transactions or ancillary activities. When an expense is incurred for purposes which there are both restricted and unrestricted net position available, it is the Company's policy to apply those expenses to restricted net position to the extent such are available and then to unrestricted net position.

# **Net Position**

Net position comprises the various net earnings from operating income, nonoperating revenues and expenses and capital contributions. Net position is classified in the following three components:

Net invested in capital assets consists of capital assets net of accumulated depreciation and reduced by the outstanding balances of any bonds, mortgages, notes or other borrowings that are attributable to the acquisition, construction or improvements of those assets. If there are significant unspent, related, debt proceeds at year-end, the portion of the debt attributable to the unspent proceeds is not included in the calculation of net invested in capital assets. Rather, that portion of the debt is included in the same net position component as unspent proceeds.

Restricted net position is restricted as to use by ordinance or by external parties.

The unrestricted component of net position consists of net position that does not meet the definition of "restricted" or "net invested in capital assets."

#### Cash and Cash Equivalents

For purposes of the statements of cash flows, the Company defines cash and cash equivalents to include cash on hand, cash in bank, certificates of deposit and investments maturing in 90 days or less when purchased. All cash, unrestricted and restricted, are considered cash for the purposes of the statements of cash flows.

# 1. ORGANIZATION AND ACCOUNTING POLICIES (CONTINUED)

#### Short-term Investments

Short-term investments are certificates of deposit that mature or are available for withdrawal in one year or less.

#### Accounts Receivable

The Company provides for bad debts on the reserve method based on historical experience and an evaluation of outstanding accounts receivable at year end. The reserve for uncollectible accounts at June 30, 2017 and 2016 totaled \$1,500.

#### Inventory

Inventory is maintained at lower of cost or market.

## Capital Assets

Fixed assets are recorded at cost. Depreciation has been provided using the straight-line method. Interest costs during construction are capitalized net of interest earned on construction investments. During the year ended June 30, 2017, \$5,191 of interest cost related to the construction of capital assets was capitalized. Total interest cost incurred for the years ended June 30, 2017 and 2016 was \$143,051 and \$140,746, respectively.

| <u>CLASSIFICATION</u>   | RANGE OF LIVES |
|-------------------------|----------------|
| Buildings               | 20 - 40        |
| Plant and system        | 15 <b>–</b> 40 |
| Furniture and equipment | 5 <b>–</b> 10  |
| Auto and trucks         | 5 <b>-</b> 7   |
|                         |                |

#### Debt

Long-term debt is reported at face value. Losses occurring from advance refunding of debt are deferred and amortized as interest expense over the remaining life of the old bonds, or the life of the new bonds, whichever is shorter, and recorded as deferred outflows of resources.

# **Estimates**

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

#### Pensions

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the County Employers' Retirement System Plan (CERS) and additions to/deductions from CERS' fiduciary net position have been determined on the same basis as they are reported by CERS. For this purpose, benefit payments, (including refunds of employee contributions) are recognized when due and payable in accordance with benefit terms. Investments are reported at fair value.

#### **Compensated Absences**

Accrued compensated absences reflect the extent that future benefits have been earned as it relates to rights attributable to employee services already rendered, and are probable of being paid out. Management has estimated a portion of the compensated absences to be a current liability.

# 1. ORGANIZATION AND ACCOUNTING POLICIES (CONTINUED)

# Management's Review of Subsequent Events

The Company has evaluated and considered the need to recognize or disclose subsequent events through August 31, 2017, which represents the date that these financial statements were available to be issued. Subsequent events past this date, as they pertain to the fiscal year ended June 30, 2017, have not been evaluated by the Company.

#### 2. CASH AND INVESTMENTS

Custodial credit risk is the risk that, in the event of the failure of the counterparty, the Company will not be able to recover the value of the investment or collateral securities that are in the possession of an outside party.

At June 30, 2017, the Company's cash deposits were entirely covered by the Federal Depository Insurance Corporation (FDIC) or by collateral held by custodial banks. At June 30, 2017, the carrying amount of the Company's deposits was \$2,988,355 of which \$750,000 was covered by FDIC depository insurance and \$2,238,355 was collateralized by securities held by the pledging financial institution.

Kentucky Revised Statutes authorize local governmental units to invest in obligations of the United States and its agencies, obligations of the Commonwealth of Kentucky and its agencies, shares in savings and loan associations insured by federal agencies, deposits in national or state chartered banks insured by federal agencies and larger amounts in such institutions providing such banks pledge as security obligations of the United States government or its agencies.

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. Investments held for longer periods are subject to increased risk of adverse interest rate changes. The Company does not have a policy related to interest rate risk.

#### Statement of Cash Flows

The statement of cash flows includes as cash and cash equivalents the following at June 30,

|   | 2017                  | 2010                  |
|---|-----------------------|-----------------------|
| Cash and cash equivalents<br>Restricted cash and cash equivalents | \$ 724,564<br>880,226 | \$ 627,895<br>725,872 |
| Total cash and cash equivalents                                   | \$ 1,604,790          | \$ 1,353,767          |

The carrying value of the Company's investments at June 30, 2017 and 2016 are as follows:

| Type of Investments            | Carrying Value | Cost       | Interest Rate | Maturity Date |
|--------------------------------|----------------|------------|---------------|---------------|
| Unrestricted investments       |                |            |               |               |
| Farmers National Bank:         |                |            |               |               |
| Certificate of deposit         | \$ 200,000     | \$ 200,000 | 1.70%         | 8/5/2019      |
| Certificate of deposit         | 100,000        | 100,000    | 0.70%         | 9/25/2017     |
| Certificate of deposit         | 100,000        | 100,000    | 1.80%         | 11/20/2018    |
| Total unrestricted investments | \$ 400,000     | \$ 400,000 |               |               |
| Restricted investments         |                |            |               |               |
| Farmers National Bank:         |                |            |               |               |
| Certificate of deposit         | \$ 200,000     | \$ 200,000 | 0.70%         | 9/25/2017     |
| Certificate of deposit         | 100,000        | 100,000    | 1.80%         | 11/20/2018    |
| Total restricted investments   | \$ 300,000     | \$ 300,000 |               |               |

# 3. PROPERTY, PLANT, AND EQUIPMENT

Property and equipment is stated at cost and consists of the following at June 30,

|   | 2016   | Additions   | Deletions                                   | 2017   |
|---|--|---|---|--|
| Construction in progress Land Buildings Plant and system Furniture and equipment Vehicles | \$ 1,282,815<br>182,461<br>219,117<br>20,508,387<br>241,511<br>171,492                     | \$ 2,567,803<br>5,025<br>-<br>1,467,614<br>75,519<br>73,991 | \$ (1,351,688)<br>-<br>-<br>-<br>(3,598)    | \$ 2,498,930<br>187,486<br>219,117<br>21,976,001<br>313,432<br>245,483                       |
| Less: Accumulated depreciation  | 22,605,783   | 4,189,952<br>(575,210)                                      | (1,355,286)<br>2,519                        | 25,440,449 (13,063,008)  |
| Property and equipment, net   | <u>\$ 10,115,466</u>   | \$ 3,614,742  | \$ (1,352,767)                              | \$ 12,377,441  |
|   |  |   |   |  |
|   | 2015   | Additions   | Deletions                                   | 2016   |
| Construction in progress Land Buildings Plant and system Furniture and equipment Vehicles | 2015<br>\$ 149,436<br>182,461<br>219,117<br>20,460,975<br>241,511<br>155,644<br>21,409,144 | * 1,133,379   | \$ -<br>-<br>-<br>-<br>(18,445)<br>(18,445) | 2016<br>\$ 1,282,815<br>182,461<br>219,117<br>20,508,387<br>241,511<br>171,492<br>22,605,783 |
| Land<br>Buildings<br>Plant and system<br>Furniture and equipment                          | \$ 149,436<br>182,461<br>219,117<br>20,460,975<br>241,511<br>155,644                       | \$ 1,133,379<br>-<br>-<br>47,412<br>-<br>34,293             | \$ -<br>-<br>-<br>(18,445)                  | \$ 1,282,815<br>182,461<br>219,117<br>20,508,387<br>241,511<br>171,492                       |

#### 4. CONSTRUCTION IN PROGRESS

The Company began studying an alternative water supply in fiscal year 2012. The study concluded that the best way to obtain an alternative water supply would be to build a water line connection with a neighboring county. The Company began work on the water line connection during fiscal year 2014. Total cost associated with this project at June 30, 2017 and 2016 was \$2,498,930 and \$111,413, respectively.

The Company initiated a project to renovate a raw water pump during fiscal year 2015. Total cost associated with this project at June 30, 2016 was \$613,657. The project was completed during fiscal year 2017 with a total cost of \$641,423.

During fiscal year 2016, the Company started a project to replace the water line along Woodlawn Avenue and Loretto Road. Total cost associated with the project at June 30, 2016 was \$557,745. The project was completed during fiscal year 2017 with a total cost of \$710,265.

#### 5. NOTES PAYABLE

Lebanon Water Work's long-term notes at June 30, 2017 and 2016, are as follows:

|  | Amount<br>Issued   | Interest<br>Rate                        | Balance<br>Outstanding<br>6/30/16                  | Issued<br>(Retired)<br>During<br>Year                        | Balance<br>Outstanding<br>6/30/17                          |
|--|--|---|--|--|--|
| KIA note<br>KIA note, 2016<br>KIA note, 2017<br>CNB note, 2012<br>CNB note, 2013 | \$ 800,000<br>\$ 720,000<br>\$ 2,382,325<br>\$ 4,022,993<br>\$ 394,503 | 1.07%<br>.75%<br>.75%<br>3.50%<br>2.90% | \$ 434,784<br>557,744<br>-<br>3,347,338<br>219,714 | \$ (27,873)<br>145,539<br>1,667,628<br>(189,491)<br>(54,421) | \$ 406,911<br>703,283<br>1,667,628<br>3,157,847<br>165,293 |
|  | Total outstanding  | ng debt                                 | \$ 4,559,580                                       | \$ 1,541,382   | \$6,100,962  |
|  | Amount<br>Issued   | Interest<br>Rate                        | Balance<br>Outstanding<br>6/30/15                  | Issued<br>(Retired)<br>During<br>Year                        | Balance<br>Outstanding<br>6/30/16                          |
| KIA note<br>KIA note, 2016<br>CNB note, 2012<br>CNB note, 2013                   | \$ 800,000<br>\$ 720,000<br>\$ 4,022,993<br>\$ 394,503                 | 1.07%<br>.75%<br>3.50%<br>2.90%         | \$ 462,362<br>-<br>3,530,242<br>-<br>272,563       | \$ (27,578)<br>557,744<br>(182,904)<br>(52,849)              | \$ 434,784<br>557,744<br>3,347,338<br>219,714              |
|  | Total outstandi  | 好 服 第                                   | \$ 4,265,167                                       | \$ 294,413   | \$ 4,559,580   |

In December 2008, the Company was approved for a Kentucky Infrastructure Authority loan in the amount of \$800,000. The proceeds from the loan were used to finance capital projects including the Industrial Drive Extension project and the Calvary Road Tank Painting and Mixing project. The loan is to be repaid over a period of twenty years with payments occurring on June 1 and December 1. Interest is charged at an annual rate of 1.07%, and the outstanding loan balance is subject to a 0.20% service fee at each interest payment date.

In August 2012, the Company refinanced the Series 1997B and 2002 bonds into one note with Citizens National Bank. The note was for \$4,022,993, bears interest at a rate of 3.5%, and matures on an annual basis. The loan is expected to be renewed annually, for a total term of seventeen years. The 1997B Series was originally issued for the expansion of the treatment plant, and the 2002 Series was used to bring the water treatment plant to its rated capacity, construct water mains and a booster pump station. This current refunding resulted in a difference between the reacquisition price and the net carrying amount of the old debt in the amount of \$22,012.

Another loan agreement was entered into with Citizens National Bank in January 2013 to pay off the outstanding balance of the City of Lebanon, KY Waterworks Revenue Bonds, Series 2004. The Series 2004 issue was used for the purpose of refunding the remaining balance of the Company's outstanding \$1,400,000 Waterworks Revenue Bonds, Series 1992. The new agreement with Citizens National Bank was issued for \$394,503, bears interest at a rate of 2.9%, and matures on an annual basis. The loan is expected to be renewed annually, for a total term of seven years. This current refunding resulted in a difference between the reacquisition price and the net carrying amount of the old debt in the amount of \$11,625.

# 5. NOTES PAYABLE (CONTINUED)

In May 2015, the Company was approved for a Kentucky Infrastructure Authority loan in the amount of \$720,000. Draws from this loan were not made until fiscal year 2016, at which time \$557,744 was received. Additional draws of \$162,256 were made during the year ended June 30, 2017. The proceeds from the loan are being used to finance capital projects including the Woodlawn Avenue and Loretto Road Water Line Replacement project. The loan is to be repaid over a period of twenty years with payments occurring on June 1 and December 1. Interest is charged at an annual rate of .75%, and the outstanding loan balance is subject to a 0.25% service fee at each interest payment date.

In July 2016, the Company was approved for a Kentucky Infrastructure Authority loan in the amount of \$3,230,000. The proceeds from the loan will be used to finance capital projects including the Marion County/Taylor County Interconnect Project. The loan is to be repaid over a period of twenty years with payments occurring on June 1 and December 1. Interest will be charged at an annual rate of .75%, and the outstanding loan balance will be subject to a 0.25% service fee at each interest payment date. The Company is taking draws on the loan as the projects progress. During the year ended June 30, 2017, the Company made draws totaling \$2,382,325. As part of the loan agreement, the Company is entitled to principal forgiveness in the amount of 30%. Due to this provision, the Company has recognized \$714,697 of principal forgiveness in current year operations; this amount represents 30% of the draws made during fiscal year 2017.

The deferred amounts on refunding created by the activities described in the preceding paragraphs, are reported in the accompanying financial statement as deferred outflows of resources, and are deferred and amortized as a component of interest expense on the straight-line basis over the life of the loans with Citizens National Bank in accordance with GASB.

The following is a summary of the long-term debt outstanding for the years ended June 30,

| Year Ending | Princip   | al           | Interest  |      | Fees   |    | Total     |
|-------------|-----------|--------------|-----------|------|--------|----|-----------|
| 2018        | \$ 352,8  | 56 \$        | 128,239   | \$   | 4,622  | \$ | 485,717   |
| 2019        | 401,2     | 98           | 124,768   |      | 6,469  |    | 532,535   |
| 2020        | 403,6     | 10           | 114,597   |      | 6,132  |    | 524,339   |
| 2021        | 360,8     | 00           | 105,169   |      | 5,792  |    | 471,761   |
| 2022        | 369,8     | 21           | 96,146    |      | 5,450  |    | 471,417   |
| 2023-2027   | 2,005,6   | 13           | 335,952   | 2    | 22,023 |    | 2,363,588 |
| 2028-2032   | 1,551,6   | 82           | 83,322    |      | 13,095 |    | 1,648,099 |
| 2033-2033   | 610,4     | 77           | 14,016    |      | 4,945  |    | 629,438   |
| 2034        | 44,8      | <u>05</u>    | 167       | -    | 112    | _  | 45,084    |
| Total       | \$6,100,9 | <u>62</u> \$ | 1,002,376 | \$ 6 | 88,640 | \$ | 7,171,978 |

The Company is required to maintain a debt service reserve and depreciation reserve in accordance with the original bond issues, as required by the Citizens National Bank note agreements, and the KIA agreements. The Company has fully funded its depreciation and debt service reserve at June 30, 2016 and the depreciation reserve at June 30, 2017; however, the debt service reserve was underfunded at June 30, 2017 by \$109,540. On August 14, 2017 the Company approved to reallocate \$200,000 from unrestricted investments to the debt service reserve to correct the underfunding. The balances of the reserves were at June 30,:

|   | 2017              | 2016                 |
|---|-------------------|----------------------|
| Depreciation reserve Debt service reserve | \$ 562,9<br>422,9 |                      |
| Total reserves                            | \$ 985,9          | <u>26</u> \$ 869,520 |

# 6. LONG-TERM LIABILIITES

Changes in long-term liabilities are as follows:

|   | Balance<br>July 1, 2016     | Additions                         | Retirements    | Balance<br>June 30, 2017            | Due within one year |
|---|-----------------------------|-----------------------------------|----------------|-------------------------------------|---------------------|
| Long-term debt<br>Net pension liability<br>Compensated absences | \$ 4,559,580<br>947,711<br> | \$ 2,544,582<br>135,318<br>18,300 | \$ (1,003,200) | \$ 6,100,962<br>1,083,029<br>18,300 | \$ 352,856<br>7,308 |
| Net long-term liabilities                                       | \$ 5,507,291                | \$ 4,559,580                      | \$ 1,003,200   | \$ 7,202,291                        | \$ 360,164          |
|   | Balance<br>July 1, 2015     | Additions                         | Retirements    | Balance<br>June 30, 2016            | Due within one year |
| Long-term debt<br>Net pension liability                         | \$ 4,265,167<br>700,108     | \$ 557,744<br>247,603             | \$ (263,331)   | \$ 4,559,580<br><u>947,711</u>      | \$ 297,723<br>      |
| Net long-term liabilities                                       | \$ 4,965,275                | \$ 805,347                        | \$ (263,331)   | \$ 5,507,291                        | \$ 297,723          |

# 7. RETIREMENT PLAN

Lebanon Water Works is a participating employer of the County Employees' Retirement System (CERS). Under the provisions of Kentucky Revised Statute 61.645, the Board of Trustees of Kentucky Retirement Systems administers the CERS. The plan issues publicly available financial statements which may be downloaded from the Kentucky Retirement Systems website.

Plan Description – CERS is a cost-sharing multiple-employer defined benefit pension plan that covers substantially all regular full-time members employed in positions of each participating county, city, and school board, and any additional eligible local agencies electing to participate in the System. The plan provides for retirement, disability, and death benefits to plan members. Retirement benefits may be extended to beneficiaries of plan members under certain circumstances. Cost-of-living adjustments (COLA) are provided at the discretion of state legislature.

Contributions – For the years ended June 30, 2017 and 2016, plan members were required to contribute 5.00% of wages for non-hazardous job classifications. Employees hired after September 1, 2008 are required to contribute an additional 1% to cover the cost of medical insurance that is provided through CERS. Participating employers were required to contribute at an actuarially determined rate. Per Kentucky Revised Statute Section 78.545(33), normal contribution and past service contribution rates shall be determined by the Board on the basis of an annual valuation last proceeding the July 1 of a new biennium. The Board may amend contribution rates as of the first day of July of the second year of a biennium, if it is determined on the basis of a subsequent actuarial valuation that amended contributions rates are necessary to satisfy requirements determined in accordance with actuarial basis adopted by the Board. For the years ended June 30, 2017 and 2016, participating employers contributed 18.68% and 17.06% of each employee's wages, respectively, which is equal to the actuarially determined rate set by the Board. Administrative costs of Kentucky Retirement System are financed through employer contributions and investment earnings.

Plan members who began participating on, or after, January 1, 2014, were required to contribute to the Cash Balance Plan. The Cash Balance Plan is known as a hybrid plan because it has characteristics of both a defined benefit plan and a defined contribution plan. Members in the plan contribute a set percentage of their salary each month to their own account. Plan members contribute 5.00% of wages to their own account and 1% to the health insurance fund.

### 7. RETIREMENT PLAN (CONTINUED)

The employer contribution rate is set annually by the Board based on an actuarial valuation. The employer contributes a set percentage of each member's salary. Each month, when employer contributions are received, an employer pay credit is deposited to the member's account. For non-hazardous members, their account is credited with a 4% employer pay credit. The employer pay credit represents a portion of the employer contribution.

The Company contributed \$114,245 for the year ended June 30, 2017, or 100% of the required contribution. The contribution was allocated \$85,317 to the CERS pension fund and \$28,928 to the CERS insurance fund. The Company contributed \$89,519 for the year ended June 30, 2016, or 100% of the required contribution. The contribution was allocated \$65,172 to the CERS pension fund and \$24,347 to the CERS insurance fund.

Benefits – CERS provides retirement, health insurance, death and disability benefits to Plan employees and beneficiaries. Employees are vested in the plan after five years' service.

For retirement purposes, employees are grouped into three tiers based on hire date:

| Tier 1 | Participation date<br>Unreduced retirement<br>Reduced retirement | Before September 1, 2008<br>27 years service or 65 years old<br>At least 5 years service and 55 years old<br>or at least 25 years service and any age |
|--------|--|---|
|        |  | or at least 25 years service and any age  |

| Her 2 | Participation date    | September 1, 2008 - December 31, 2013                 |
|-------|-----------------------|---|
|       | Unreduced retirement  | At least 5 years service and 65 years old             |
|       |                       | or age 57+ and sum of service years plus age equal 87 |
|       | Destroyed actions and | ALI 140   |

Reduced retirement At least 10 years service and 60 years old

| Tier 3 | Participation date   | After December 31, 2013                               |
|--------|----------------------|---|
|        | Unreduced retirement | At least 5 years service and 65 years old             |
|        |                      | or age 57+ and sum of service years plus age equal 87 |
|        | Reduced retirement   | Not available   |

Reduced retirement Not available

Cost of living adjustments are provided at the discretion of the General Assembly. Retirement is based on a factor of the number of years' service and hire date multiplied by the average of the highest five years' earnings. Reduced benefits are based on factors of both of these components. Participating employees become eligible to receive the health insurance benefit after at least 180 months of service. Death benefits are provided for both death after retirement and death prior to retirement. Death benefits after retirement are \$5,000 in lump sum. Five years' service is required for death benefits prior to retirement and the employee must have suffered a duty-related death. The decedent's beneficiary will receive the higher of the normal death benefit and \$10,000 plus 25% of the decedent's monthly final rate of pay and any dependent child will receive 10% of the decedent's monthly final rate of pay up to 40% for all dependent children. Five years' service is required for nonservice-related disability benefits.

Pension Liabilities, Expense, Deferred Outflows of Resources and Deferred Inflows of Resources — At June 30, 2017, the Company reported a liability (its proportionate share of the net pension liability) of \$1,083,029. The net pension liability was measured as of June 30, 2016, the Company's proportion was .021997 percent, which was an increase of .000045% from its proportion measured as of June 30, 2015. At June 30, 2016, the Company reported a liability (its proportionate share of the net pension liability) of \$947,711. The net pension liability was measured as of June 30, 2015, the Company's proportion was .021547 percent, which was an increase of .0004% from its proportion measured as of June 30, 2014.

# 7. RETIREMENT PLAN (CONTINUED)

For the years ended June 30, 2017 and 2016, the Company recognized pension expense of \$151,870 and \$111,440, respectively. At June 30, 2017, the Company reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

|  | Ou | eferred<br>tflows of<br>sources | Infl | ferred<br>lows of<br>sources |
|--|----|---------------------------------|------|------------------------------|
| Differences between expected and actual results              | \$ | 4,728                           | \$   | <b>%</b> ■                   |
| Changes of assumptions                                       |    | 57,373                          |      | -                            |
| Net difference between projected and actual earnings on Plan |    |                                 |      |                              |
| investments  |    | 101,816                         |      |                              |
| Changes in proportion and differences between Company        |    |                                 |      |                              |
| contributions and proportionate share of contributions       |    | 7,271                           |      | 1,222                        |
| Company contributions subsequent to the measurement date     |    | 85,317                          | 7    | 45                           |
|  |    |                                 |      |                              |
| Total  | \$ | 256,505                         | \$   | 1,222                        |

At June 30, 2016, the Company reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

|  | Ou          | eferred<br>tflows of<br>esources | Defer<br>Inflow<br>Resou | s of     |
|--|-------------|----------------------------------|--------------------------|----------|
| Differences between expected and actual results              | \$          | 7,876                            | \$                       | :=       |
| Changes of assumptions                                       |             | 95,566                           |                          | -        |
| Net difference between projected and actual earnings on Plan |             |                                  |                          |          |
| investments  |             | 8,495                            |                          | -        |
| Changes in proportion and differences between Company        |             |                                  |                          |          |
| contributions and proportionate share of contributions       |             | 12,086                           |                          | <u> </u> |
| Company contributions subsequent to the measurement date     |             | 65,172                           |                          | ===      |
|  | 7a. Someway |                                  |                          |          |
| Total  | \$          | 189,195                          | \$                       |          |

The \$85,317 of deferred outflows of resources resulting from the Company's contributions subsequent to the measurement date as of June 30, 2017, will be recognized as a reduction of the net pension liability in the year ending June 30, 2018. Other amounts reported as deferred outflows of resources and deferred inflows of resources at June 30, 2017 will be recognized in pension expense as follows:

| Year ending June 30, |                |
|----------------------|----------------|
| 2018                 | \$<br>(65,358) |
| 2019                 | (42,805)       |
| 2020                 | (39,161)       |
| 2021                 | (22,642)       |

# 7. RETIREMENT PLAN (CONTINUED)

Actuarial Assumptions – The total pension liabilities in the June 30, 2016 and 2015 actuarial valuations were determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation 3.25%

Salary increases 4.00%, average, including inflation

Investment rate of return 7.50%, net of Plan investment expense, including inflation

Mortality rates were based on the RP-2000 Combined Mortality Table projected with Scale BB to 2013 (multiplied by 50% for males and 30% for females). For healthy retired members and beneficiaries, the mortality table used is the RP-2000 Combined Mortality Table projected with Scale BB to 2013 (set back 1 year for females). For disabled members, the RP- 2000 Combined Disabled Mortality Table projected with Scale BB to 2013 (set back 4 years for males) is used for the period after disability retirement.

The actuarial assumptions used in the June 30, 2016 and 2015 valuations were based on the results of an actuarial experience study for the period July 1, 2008 - June 30, 2013.

The long-term expected return on plan assets is reviewed as part of the regular experience studies prepared every five years. Several factors are considered in evaluating the long-term rate of return assumptions including long-term historical data, estimates inherent in current market data, and a lognormal distribution analysis in which best-estimate ranges of expected future real rates of return (expected return, net of investment expense and inflation) were developed by the investment consultant for each major asset class. These ranges were combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and then adding expected inflation. The capital market assumptions developed by the investment consultant are intended for use over a 10-year horizon and may not be useful in setting the long-term rate of return for funding pension plans which covers a longer time frame. The assumption is intended to be a long-term assumption and is not expected to change absent a significant change in the asset allocation, a change in the inflation assumption, or a fundamental change in the market that alters expected returns in future years.

The target allocation and best estimates of nominal real rates of return for each major asset class used in the June 30, 2016 and 2015 valuations are summarized in the following table:

| Target<br>Allocation | Long-term<br>Nominal<br>Real Rate<br>of Return |
|----------------------|--|
| 44%                  | 5.4%   |
| 19%                  | 1.5%   |
|                      |  |
| 10%                  | 3.5%   |
| 5%                   | 4.5%   |
|                      |  |
| 10%                  | 4.25%  |
| 10%                  | 8.5%   |
| <u>2%</u>            | 25%  |
| 100%                 |  |
|                      | 44%<br>19%<br>10%<br>5%<br>10%<br>10%<br>2%    |

# 7. RETIREMENT PLAN (CONTINUED)

Discount Rate – The discount rate used to measure the total pension liability was 7.50 percent for the June 30, 2016 and 2015 valuations. The projection of cash flows used to determine the discount rate assumed that local employers would contribute the actuarially determined contribution rate of projected compensation over the remaining 27 year amortization period of the unfunded actuarial accrued liability. The actuarial determined contribution rate is adjusted to reflect the phase in of anticipated gains on actuarial value of assets over the first four years of the projection period. The discount rate does not use a municipal bond rate.

Sensitivity of the Company's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate – The following presents the District's proportionate share of the net pension liability calculated using the discount rate of 7.50 percent, as well as what the District's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (6.50 percent) or 1-percentage-point higher (8.50 percent) than the current rate at June 30, 2017:

|                       | Discount rate | Company's portionate share of net pension liability |           |
|-----------------------|---------------|---|-----------|
| 1% decrease           | 6.50%         | \$  | 854,505   |
| Current discount rate | 7.50%         | \$  | 1,083,029 |
| 1% increase           | 8.50%         | \$  | 1,349,638 |

The following presents the District's proportionate share of the net pension liability calculated using the discount rate of 7.50 percent, as well as what the District's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (6.50 percent) or 1-percentage-point higher (8.50 percent) than the current rate at June 30, 2016:

|                       |               | Company's portionate share of net pension |
|-----------------------|---------------|---|
|                       | Discount rate | liability                                 |
| 1% decrease           | 6.50%         | \$<br>723,189                             |
| Current discount rate | 7.50%         | \$<br>947,711                             |
| 1% increase           | 8.50%         | \$<br>1,209,862                           |

Payable to the Pension Plan – At June 30, 2017 and 2016, the Company reported a payable of \$13,465 and \$8,037, respectively, for the outstanding amount of contributions to the pension plan required for the year ended June 30, 2017. The payable includes both the pension and insurance contribution allocation.

#### 8. COMMITMENTS

In December 2015, the Company entered into an agreement with the City of Campbellsville to purchase potable treated water at a quantity between 300,000 and 1,000,000 gallons per day at agreed upon rates. The agreement has a term of twenty years from the date of the initial delivery of water, which will occur following the completion of the Marion County/Taylor County Interconnect Project.

#### 9. RISK MANAGEMENT

Lebanon Water Works, Co., Inc. is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omission; injuries to employees; and natural disasters. In addition to its general liability insurance, the Company also carries commercial insurance for all other risks of loss such as worker's compensation and employee health and accident insurance.

In July 2011, the Company approved funding an Emergency Sinking Fund with \$2,000 monthly from the operations and maintenance account to be used for emergencies or disaster expenses. The balance of the Emergency Sinking Fund was \$144,100 and \$120,067 as of June 30, 2017 and 2016, respectively.

#### 10. NONEXCHANGE TRANSACTIONS

During the years ended June 30, 2017 and 2016, the Company received \$20,280 and \$4,537, respectively, in contributions from developers and customers for line extensions that remain the property of the Company. Developers and customers reimburse the Company, from time to time, for the construction cost of extending lines. The costs of construction are added to the Company's capital assets and reimbursements are recorded as nonoperating revenue in the statement of revenues, expenses and changes in net position. Also, during the years ended June 30, 2017 and 2016, the Company received water tap fees totaling \$26,100 and \$2,700, respectively, from customers tapping onto the system. These fees are also recorded as nonoperating revenue. During the year ended June 30, 2016, the Company received a contributed capital asset, a surplus truck from the City of Lebanon, valued at \$2,000.

# REQUIRED SUPPLEMENTARY INFORMATION

# LEBANON WATER WORKS COMPANY, INC. REQUIRED SUPPLEMENTAL SCHEDULE OF PROPORTIONATE SHARE OF THE NET PENSION LIABILITY Last Four Fiscal Years

|  | 2017         | 2016       | 2015       | 2014          |
|--|--------------|------------|------------|---------------|
| Company's proportion of the net pension liability  | 0.021997%    | 0.022042%  | 0.0216%    | 0.0215%       |
| Company's proportionate share of the net pension<br>liability (asset)                                | \$ 1,083,029 | \$ 947,711 | \$ 700,108 | \$<br>790,111 |
| Company's covered employee payroll   | \$ 611,592   | \$ 524,732 | \$ 512,797 | \$<br>494,932 |
| Company's share of the net pension liability (asset) as a percentage of its covered employee payroll | 177.08%      | 180.61%    | 136.53%    | 159.64%       |
| Plan fiduciary net position as a percentage of the total pension liability                           | 66.80%       | 59.97%     | 66.80%     | 61.22%        |

# Notes:

There were no changes in benefit terms, size or composition of the population covered by the benefit terms, or the assumptions used in the current fiscal year.

# LEBANON WATER WORKS COMPANY, INC. REQUIRED SUPPLEMENTAL SCHEDULE OF CONTRIBUTIONS Last Five Fiscal Years

|   | 2017                    | 2016                    |          | 2015              | 2014                    | 2013                    |
|---|-------------------------|-------------------------|----------|-------------------|-------------------------|-------------------------|
| Contractually required employer contribution  | \$<br>85,317            | \$<br>65,172            | \$       | 65,382            | \$<br>68,004            | \$<br>59,027            |
| Contributions relative to contractually required employer contribution  Contribution deficiency (excess)    | \$<br>85,317            | \$<br>65,172            | \$<br>\$ | 65,382            | \$<br>68,004            | \$<br>59,027            |
| Company's covered employee payroll<br>Employer contributions as a percentage<br>of covered-employee payroll | \$<br>611,592<br>13.95% | \$<br>524,732<br>12.42% | \$       | 512,797<br>12.75% | \$<br>494,932<br>13.74% | \$<br>467,725<br>12.62% |

#### Notes:

There were no changes in benefit terms, size or composition of the population covered by the benefit terms, or the assumptions used in the current fiscal year.



# LEBANON WATER WORKS CO., INC. INDEPENDENT AUDITORS' REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

Board of Directors Lebanon Water Works Co., Inc. Lebanon, Kentucky

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the Lebanon Water Works Co., Inc. (the Company), as of and for the year ended June 30, 2017, and the related notes to the financial statements, which collectively comprise the Company's basic financial statements and have issued our report thereon dated August 31, 2017.

#### Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Company's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control. Accordingly, we do not express an opinion on the effectiveness of the Company's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies and therefore, material weaknesses or significant deficiencies may exist that were not identified. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. We did identify a certain deficiency in internal control, described in the accompanying schedule of findings and responses that we consider to be a significant deficiency.

# **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether the Company's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

# Lebanon Water Works Co., Inc.'s Response to Findings

The Company's response to the findings identified in our audit is described in the accompanying schedule of findings and responses. The Company's response was not subjected to the auditing procedures applied in the audit of the financial statements and, accordingly, we express no opinion on it.

# Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

**RFH** RFH, PLLC Lexington, Kentucky August 31, 2017

# LEBANON WATER WORKS CO., INC. SCHEDULE OF FINDINGS AND RESPONSES JUNE 30, 2017

#### FINDING:

2017-1

#### Criteria:

The Company is required to have internal controls in place that enable it to prepare complete financial statements, including note disclosures, in compliance with generally accepted accounting principles.

#### Condition:

The Company does not have the internal control procedures required to draft the financial statements in conformity with generally accepted accounting principles.

#### Cause:

The Company lacks personnel with the expertise to apply generally accepted accounting principles in preparing its financial statements including note disclosures.

#### Effect:

Management engaged the auditor to prepare draft financial statements, including the related notes to the financial statements. Management reviewed, approved and accepted responsibility for the financial statements prior to their issuance.

#### Recommendation:

We recommend management review the costs and benefits involved to retain a consultant with the required expertise to prepare the financial statements or review the financial statements as prepared by the auditor for compliance with generally accepted accounting principles.

#### Response:

This is an ongoing finding. Management has determined that it is more cost effective to continue to engage the auditor to draft the financial statements and related notes.

# **EXHIBIT 11-2**

LEBANON WATER WORKS CO., INC. Lebanon, Kentucky

FINANCIAL STATEMENTS
June 30, 2016 and 2015

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#### INDEPENDENT AUDITORS' REPORT

To the Board of Directors Lebanon Water Works, Co., Inc. Lebanon, Kentucky

### Report on the Financial Statements

We have audited the accompanying financial statements of the Lebanon Water Works Co., Inc. as of and for the years ended June 30, 2016 and 2015, and the related notes to the financial statements, which collectively comprise the Company's basic financial statements as listed in the table of contents.

#### Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditors' Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

#### Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the Lebanon Water Works Co., Inc., as of June 30, 2016 and 2015, and the respective changes in financial position and, cash flows thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America.

#### **Other Matters**

#### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, the schedule of proportionate share of the net pension liability and the schedule of contributions on pages 3–6, 20 and 21 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

#### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated August 10, 2016, on our consideration of the Company's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Company's internal control over financial reporting and compliance.



RFH, PLLC Lexington, Kentucky August 10, 2016

# Lebanon Water Works Co., Inc.

# Management's Discussion and Analysis

Our discussion and analysis of the Lebanon Water Works Co. Inc.'s (the Company) financial performance provides an overview of the Company's financial activities for the fiscal years ended June 30, 2016 and 2015. Please read in conjunction with the Company's financial statements, which begin on page 6.

#### **FINANCIAL HIGHLIGHTS**

- The Company's net position increased \$263,673.
- Operating revenues increased \$30,190.
- Operating expenses increased \$145,203.
- The Company continues to focus on improving equipment and services and review plans for future development.

# **OVERVIEW OF THE FINANCIAL STATEMENTS**

This annual report consists of this management's discussion and analysis report, the independent auditors' report, the basic financial statements of the Company and the independent auditors' report on compliance. The financial statements also include notes that explain, in more detail, some of the information in the financial statements.

#### REQUIRED FINANCIAL STATEMENTS

The financial statements of the Company report information utilizing the full accrual basis of accounting. The financial statements conform to accounting principles generally accepted in the United States of America. The statement of net position includes information on the Company's assets and liabilities and provides information about the nature and amounts of investments in resources (assets) and the obligations to Company creditors (liabilities). The statement of revenues, expenses and changes in net position identify the Company's revenues and expenses for the fiscal years ended June 30, 2016 and 2015. This statement provides information on the Company's operations and can be used to determine whether the Company has recovered all of its actual and projected costs through user fees and other charges. The third financial statement is the statement of cash flows. This statement provides information on the Company's cash receipts, cash payments and changes in cash resulting from operations, investments and financing activities. From the statement of cash flows, the reader can obtain comparative information on the source and use of cash and the change in the cash and cash equivalents balance.

#### FINANCIAL ANALYSIS OF THE COMPANY

The statement of net position and the statement of revenues, expenses and changes in net position provide an indication of the Company's financial condition and also indicate that the financial condition of the company improved during the last fiscal year. The Company's net position reflects the difference between assets and liabilities. An increase in net position over time typically indicates an improvement in financial condition.

#### **NET POSITION**

Our analysis begins with a summary of the Company's balance sheet, which is presented on Table A-1 followed by an explanation of the results.

| Table A-1   |      |                 |    |            |  |
|---|------|-----------------|----|------------|--|
| Condensed Staten  | nent | of Net Position | on |            |  |
|   |      | FY 2016         |    | FY 2015    |  |
| Current and other assets  | \$   | 2,516,164       | \$ | 2,544,060  |  |
| Capital assets  |      | 10,115,466      |    | 9,475,702  |  |
| Deferred outflows of resources                                    | _    | 212,139         | 8- | 91,282     |  |
| Total assets and deferred outflows of resources                   | \$   | 12,843,769      | \$ | 12,111,044 |  |
| Current liabilities   | \$   | 631,379         | \$ | 607,543    |  |
| Noncurrent liabilities  | _    | 5,209,568       | -  | 4,701,952  |  |
| Total liabilities   |      | 5,840,947       |    | 5,309,495  |  |
| Deferred inflows of resources                                     |      | r <del>=</del>  |    | 62,400     |  |
| Net invested in capital assets                                    |      | 5,578,830       |    | 5,236,435  |  |
| Restricted  |      | 869,520         |    | 1,025,116  |  |
| Unrestricted  |      | 554,472         |    | 477,598    |  |
| Total net position  | _    | 7,002,822       | _  | 6,739,149  |  |
| Total liabilities, deferred inflows of resources and net position | \$   | 12,843,769      | \$ | 12,111,044 |  |

The Company's decrease in current and other assets was due mainly to fewer unrestricted and restricted cash and cash equivalents and short-term investments being used to fund the various projects the Company has ongoing at June 30, 2016, which is also the reason for the increase in capital assets. The Company's increase in current liabilities was due to a decrease in accounts payable for these construction projects and an increase in the current portion of bonds, notes, and loans payable. The Company's increase in non-current liabilities was due to advances on a new KIA loan and an increase in the proportionate share of the net pension liability.

While the balance sheet shows the change in financial position, the statement of revenues, expenses and changes in net position provides answers as to the nature and source of these changes. The Company's source of revenue increased by approximately 1%. Overall operating expenses increased by 7% with pump station expenses increasing 40%, chemical expenses increasing by 12%, maintenance and repairs expenses decreasing 7%, and salaries increasing 2%. Fringe benefits increased 43% due to an increase in the share of the KRS net pension liability expense and an increase in health insurance premiums. Outside services increased 82% due to additional laboratory fees and additional professional services. Non-operating revenues (expenses) consist mainly of interest income on investments, water tap fees, interest expense on related debt, disposal of certain capital assets and developer contributions.

Table A-2

# Condensed Statement of Revenues, Expenses and Changes in Net Position

|                                       |    | FY 2016                         | <u> </u> | FY 2015                         |
|---------------------------------------|----|---------------------------------|----------|---------------------------------|
| Charges for services<br>Rental income | \$ | 2,672,904<br>2,000<br>2,674,904 | \$       | 2,642,714<br>2,000<br>2,644,714 |
| Operating expenses                    |    |                                 |          |                                 |
| Power                                 |    | 221,646                         |          | 220,278                         |
| Pump station & filter plant           |    | 68,029                          |          | 48,581                          |
| Chemicals                             |    | 167,709                         |          | 149,286                         |
| Maintenance & repairs                 |    | 120,903                         |          | 129,577                         |
| Salaries                              |    | 528,862                         |          | 516,376                         |
| Fringe benefits- employees            |    | 411,140                         |          | 286,620                         |
| Payroll taxes                         |    | 38,371                          |          | 37,477                          |
| Directors' fees                       |    | 12,600                          |          | 12,600                          |
| Insurance                             |    | 49,117                          |          | 48,380                          |
| Office supplies & expense             |    | 31,416                          |          | 28,310                          |
| Outside services                      |    | 44,702                          |          | 24,532                          |
| Bad debt                              |    | 5,300                           |          | 7,846                           |
| Miscellaneous                         |    | 16,384                          |          | 15,987                          |
| Depreciation                          | _  | 575,320                         | _        | 620,446                         |
| Total operating expenses              |    | 2,291,499                       |          | 2,146,296                       |
| Operating income                      |    | 383,405                         |          | 498,418                         |
| Non operating revenues (expenses)     |    | (119,732)                       | _        | (126,119)                       |
| Change in net position                |    | 263,673                         |          | 372,299                         |
| Beginning net position, as restated   |    | 6,739,149                       |          | 6,366,850                       |
| Ending net position                   | \$ | 7,002,822                       | \$       | 6,739,149                       |

# **CAPITAL ASSETS**

The Company invested in capital assets during the past fiscal year. Some major items were professional fees and contractor fees paid for both Raw Water Pump Renovation and Woodlawn Avenue/Loretto Road Waterline Replacement. The Company will continue to invest in new technology and replace capital assets and review plans for future customer growth.

#### LONG-TERM DEBT

The Company's prior year total of \$4,265,167 increased to \$4,559,580 due to \$557,744 in principal additions through a Kentucky Infrastructure Authority Loan and \$263,331 in retirements on the Citizens National Bank loans and the existing Kentucky Infrastructure Authority loan.

Table A-3

#### Debt Outstanding at Year End

FY 2016

FY 2015

Revenue Bonds & Notes Payable

\$ 4,559,580

4,265,167

#### **ECONOMIC FACTORS AND NEXT YEAR'S BUDGET AND RATES**

The Board of Directors approved the Company's budget for fiscal year 2017 on June 9, 2016. The budget is generally based on current year income and expenses, and any known capital expenditures. The most recent water rate increase went into effect September 17, 2013. The Company will continue to review the water rate structure periodically.

#### CONTACTING THE COMPANY'S FINANCIAL MANAGEMENT

This financial report is designed to provide the Company's customers, investors, creditors and other interested parties with a general overview of the Company's finances and to demonstrate the Company's accountability of the money it receives. If you have questions about this report or need additional financial information, please contact John L. Thomas, Superintendent at 120 S. Proctor Knott Avenue, Lebanon, KY. 40033.

# LEBANON WATER WORKS CO., INC. STATEMENTS OF NET POSITION June 30,

| _  |                  |       |              |    |              |
|--|------------------|-------|--------------|----|--------------|
| ASSETS   |                  |       | 2016         |    | 2015         |
| Current assets   |                  |       |              |    |              |
| Cash and cash equivalents  |                  | \$    | 627,895      | \$ | 490,791      |
| Short-term investments   |                  |       | 100,000      |    | 100,000      |
| Receivables (net)  |                  |       | 365,467      |    | 357,670      |
| Developer contribution receivable  |                  |       | -            |    | 4,275        |
| Accrued interest receivable  |                  |       | 2,324        |    | 2,313        |
|  |                  |       | 94,606       |    |              |
| Inventory  |                  |       | 94,000       |    | 100,899      |
| Total current assets   |                  |       | 1,190,292    |    | 1,055,948    |
| Noncurrent assets  |                  |       |              |    |              |
| Unrestricted investments   |                  |       | 300,000      |    | 300,000      |
| Restricted cash  |                  |       | 725,872      |    | 888,112      |
| Restricted investments   |                  |       | 300,000      |    | 300,000      |
| Capital assets   |                  |       |              |    | 85G 8M5 69   |
| Construction in progress   |                  |       | 1,282,815    |    | 149,436      |
| Land   |                  |       | 182,461      |    | 182,461      |
| Buildings  |                  |       | 219,117      |    | 219,117      |
| 5  |                  |       |              |    |              |
| Plant and system   |                  |       | 20,508,387   |    | 20,460,975   |
| Furniture and equipment  |                  |       | 241,511      |    | 241,511      |
| Vehicles   |                  |       | 171,492      |    | 155,644      |
| Less: accumulated depreciation   |                  | _     | (12,490,317) | -  | (11,933,442) |
| Total noncurrent assets  |                  |       | 11,441,338   | 10 | 10,963,814   |
| DEFERRED OUTFLOWS OF RESOURCES   |                  |       |              |    |              |
| Deferred outflows - pension  |                  |       | 189,195      |    | 65,382       |
| Deferred amount on refunding of debt   |                  | _     | 22,944       | _  | 25,900       |
| Total assets and deferred outflows of resou  | rces             | \$    | 12,843,769   | \$ | 12,111,044   |
| LIABILITIES  |                  |       |              |    |              |
|  |                  |       |              |    |              |
| Current liabilities  |                  | _     |              |    |              |
| Accounts payable   |                  | \$    | 249,359      | \$ | 261,962      |
| Customer deposits  |                  |       | 68,231       |    | 64,281       |
| Customer overpayments  |                  |       | 3,232        |    | 3,194        |
| Payroll taxes payable  |                  |       | 11,554       |    | 12,898       |
| Accrued interest payable   |                  |       | 1,280        |    | 1,885        |
| Bonds, notes, and loans payable, current portion   |                  |       | 297,723      | _  | 263,323      |
| Total current liabilities  |                  |       | 631,379      |    | 607,543      |
| Long-term liabilities  |                  | 8.769 |              |    |              |
| Bonds, notes, and loans payable, net of current por  | tion             |       | 4,261,857    |    | 4,001,844    |
| Net pension liability  |                  |       | 947,711      |    | 700,108      |
| and the second s |                  |       | 18200 - 7.5  |    |              |
| Total liabilities  |                  | _     | 5,840,947    | -  | 5,309,495    |
| DEFERRED INFLOWS OF RESOURCES  |                  |       |              |    |              |
| Deferred inflows - pension   |                  |       |              | _  | 62,400       |
| NET POSITION   |                  |       |              |    |              |
| Net invested in capital assets   |                  |       | 5,578,830    |    | 5,236,435    |
| Restricted for debt service  |                  |       | 434,137      |    | 136,269      |
| P. C. (1987) (1987) (1987) (1987) (1987) (1987) (1987) (1987) (1987) (1987) (1987) (1987) (1987) (1987) (1987)   |                  |       | 435,383      |    | 888,847      |
| Restricted for depreciation reserve  |                  |       |              |    |              |
| Unrestricted - emergency sinking fund  |                  |       | 120,067      |    | 96,040       |
| Unrestricted - construction  |                  |       | 36,285       |    | 66,859       |
| Unrestricted   |                  | -     | 398,120      | -  | 314,699      |
| Total net position   |                  | -     | 7,002,822    | _  | 6,739,149    |
| Total liabilities, deferred inflows of resources   | and net position | \$    | 12,843,769   | \$ | 12,111,044   |
|  |                  |       |              |    |              |

The accompanying notes are an integral part of the financial statements.

# LEBANON WATER WORKS CO., INC. STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION

for the years ended June 30,

|  | 2016            | 2015            |
|--|-----------------|-----------------|
| Operating revenue                              | e 0.000.500     | e 2.606.640     |
| Charges for services                           | \$ 2,638,560    | \$ 2,606,610    |
| Penalties                                      | 34,344<br>2,000 | 36,104<br>2,000 |
| Rental income                                  |                 | 2,000           |
| Total operating revenue                        | 2,674,904       | 2,644,714       |
| Operating expenses                             |                 |                 |
| Power  | 221,646         | 220,278         |
| Pump station and filter plant                  | 68,029          | 48,581          |
| Chemicals                                      | 167,709         | 149,286         |
| Maintenance and repairs                        | 120,903         | 129,577         |
| Salaries                                       | 528,862         | 516,376         |
| Fringe benefits - employees                    | 411,140         | 286,620         |
| Payroll taxes                                  | 38,371          | 37,477          |
| Directors' fees                                | 12,600          | 12,600          |
| Insurance                                      | 49,117          | 48,380          |
| Office supplies and expense                    | 31,416          | 28,310          |
| Outside services                               | 44,702          | 24,532          |
| Bad debt expense                               | 5,300           | 7,846           |
| Miscellaneous                                  | 16,384          | 15,987          |
| Depreciation                                   | 575,320         | 620,446         |
| Total operating expenses                       | 2,291,499       | 2,146,296       |
| Operating income                               | 383,405         | 498,418         |
| Nonoperating revenue (expenses)                |                 |                 |
| Interest revenue                               | 9,777           | 9,788           |
| Grant revenue                                  | 5,177           | 2,517           |
| Interest expense                               | (140,746)       | (172,923)       |
| Gain on disposal of capital assets             | 2,000           | 3,418           |
| Call of alopoda of capital access              |                 |                 |
| Total nonoperating (expenses)                  | (128,969)       | (157,200)       |
| Income before capital contributions            | 254,436         | 341,218         |
| Water tap fees                                 | 2,700           | 3,600           |
| Other capital contributions                    | 2,000           | -               |
| Developer contributions                        | 4,537           | 27,481          |
| Developer continuations                        |                 |                 |
| Change in net position                         | 263,673         | 372,299         |
| Net position at beginning of year, as restated | 6,739,149       | 6,366,850       |
| NET POSITION AT END OF YEAR                    | \$ 7,002,822    | \$ 6,739,149    |

# LEBANON WATER WORKS CO., INC. STATEMENTS OF CASH FLOWS for the years ended June 30,

|   |                | 2016  |       | 2015  |
|---|----------------|---|-------|---|
| CASH FLOWS FROM OPERATING ACTIVITIES  Receipts from customers Payments to suppliers Payments for employee services and benefits Customer deposits received Customer deposits returned Other payments  | \$             | 2,661,807<br>(726,216)<br>(930,927)<br>24,262<br>(20,312)<br>38         | \$    | 2,519,762<br>(698,285)<br>(877,647)<br>26,643<br>(19,420)<br>300                |
| Net cash provided by operating activities   | _              | 1,008,652   |       | 951,353   |
| CASH FLOW FROM CAPITAL AND RELATED FINANCING ACTIVITIES  Tap fees Developer contributions Grant revenue received Proceeds from sale of capital assets Purchases of capital assets Proceeds from issuance of capital debt Principal paid on capital debt Interest paid on capital debt |                | 2,700<br>8,812<br>-<br>(1,211,084)<br>557,744<br>(263,331)<br>(138,395) |       | 3,600<br>23,206<br>159,859<br>3,418<br>(114,900)<br>-<br>(473,762)<br>(150,276) |
| Net cash (used in) capital and related financing activities   |                | (1,043,554)   |       | (548,855)   |
| Proceeds from sales and maturities of investments Purchase of investment securities Interest and dividends  |                | 100,000<br>(100,000)<br>9,766   |       | 500,000<br>(500,000)<br>9,829   |
| Net cash provided by investing activities   |                | 9,766   | -     | 9,829   |
| NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS  |                | (25,136)  |       | 412,327   |
| Cash and cash equivalents at beginning of year  CASH AND CASH EQUIVALENTS AT END OF YEAR  | \$             | 1,378,903   | \$    | 966,576   |
|   | φ              | 1,353,767   | Φ     | 1,378,903   |
| Reconciliation of change in net assets to net cash provided by operating activities:  Operating income Adjustments to reconcile operating income to net cash provided by operating activities:  | \$             | 383,405   | \$    | 498,418   |
| Depreciation expense Bad debt expense Change in assets and liabilities:   |                | 575,320<br>5,300  |       | 620,446<br>7,846  |
| Receivables Customer deposits Customer overpayments Accounts and other payables Inventory Net pension obligation  |                | (13,097)<br>3,950<br>38<br>(13,947)<br>6,293<br>61,390                  |       | (124,952)<br>7,223<br>300<br>(9,254)<br>(23,692)<br>(24,982)                    |
| Net cash provided by operating activities   | \$             | 1,008,652   | \$    | 951,353   |
| Supplemental disclosures of cash flow information:  Noncash capital and related financing activities:  Amortization of discount and deferred loss on debt refundings  Trade-in allowance on disposal of capital assets  Fair value of donated capital assets                          | \$<br>\$<br>\$ | 2,956<br>2,000<br>2,000   | \$ \$ | 30,474  |

The accompanying notes are an integral part of the financial statements.

#### 1. ORGANIZATION AND ACCOUNTING POLICIES

The Lebanon Water Works Co., Inc. (the Company) is an incorporated utility under the oversight of the City of Lebanon, Kentucky, which operates water services for the residents of Lebanon. Treated water is also distributed to the Marion County Water District that serves other Marion County residents.

#### **Basis of Presentation**

The Company's financial statements are presented in accordance with the provisions of the Governmental Accounting Standards Board (GASB) which establishes financial reporting requirements for all state and local governments including management's discussion and analysis (required supplementary information).

#### **Basis of Accounting**

The Company reports on the accrual basis of accounting. Under this method, the effects of transactions and other events on the assets and liabilities of the Company are recognized and reported when billed to customers. All customers are on the same billing cycle.

Operating revenues and expenses consist of those revenues that result from the ongoing principal operations of the Company. Operating revenues consist primarily of charges for services. Nonoperating revenues and expenses consist of revenues and expenses that are related to financing and investing type activities and result from nonexchange transactions or ancillary activities. When an expense is incurred for purposes which there are both restricted and unrestricted net position available, it is the Company's policy to apply those expenses to restricted net position to the extent such are available and then to unrestricted net position.

# **Net Position**

Net position comprises the various net earnings from operating income, nonoperating revenues and expenses and capital contributions. Net position is classified in the following three components:

Net invested in capital assets consists of capital assets net of accumulated depreciation and reduced by the outstanding balances of any bonds, mortgages, notes or other borrowings that are attributable to the acquisition, construction or improvements of those assets. If there are significant unspent, related, debt proceeds at year-end, the portion of the debt attributable to the unspent proceeds is not included in the calculation of net invested in capital assets. Rather, that portion of the debt is included in the same net position component as unspent proceeds.

Restricted net position is restricted as to use by ordinance or by external parties.

The unrestricted component of net position consists of net position that does not meet the definition of "restricted" or "net invested in capital assets."

The Company applies restricted resources when an expense is incurred for purposes for which both restricted and unrestricted net position are available.

#### Cash and Cash Equivalents

For purposes of the statements of cash flows, the Company defines cash and cash equivalents to include cash on hand, cash in bank, certificates of deposit and investments maturing in 90 days or less when purchased. All cash, unrestricted and restricted, are considered cash for the purposes of the statements of cash flows.

# 1. ORGANIZATION AND ACCOUNTING POLICIES (CONTINUED)

#### Short-term Investments

Short-term investments are certificates of deposit that mature or are available for withdrawal in one year or less.

#### Accounts Receivable

The Company provides for bad debts on the reserve method based on historical experience and an evaluation of outstanding accounts receivable at year end. The reserve for uncollectible accounts at June 30, 2016 and 2015 totaled \$1,500.

#### Inventory

Inventory is maintained at lower of cost or market.

#### **Capital Assets**

Fixed assets are recorded at cost. Depreciation has been provided using the straight-line method. Interest costs during construction are capitalized net of interest earned on construction investments.

| CLASSIFICATION          | RANGE OF LIVES |
|-------------------------|----------------|
| Buildings               | 20 – 40        |
| Plant and system        | 15 – 40        |
| Furniture and equipment | 5 – 10         |
| Auto and trucks         | 5 – 7          |

#### Debt

Long-term debt is reported at face value. Losses occurring from advance refunding of debt are deferred and amortized as interest expense over the remaining life of the old bonds, or the life of the new bonds, whichever is shorter, and recorded as deferred outflows of resources.

#### **Estimates**

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

#### Pensions

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the County Employers' Retirement System Plan (CERS) and additions to/deductions from CERS' fiduciary net position have been determined on the same basis as they are reported by CERS. For this purpose, benefit payments, (including refunds of employee contributions) are recognized when due and payable in accordance with benefit terms. Investments are reported at fair value.

#### 1. ORGANIZATION AND ACCOUNTING POLICIES (CONTINUED)

#### Management's Review of Subsequent Events

The Company has evaluated and considered the need to recognize or disclose subsequent events through August 10, 2016, which represents the date that these financial statements were available to be issued. Subsequent events past this date, as they pertain to the fiscal year ended June 30, 2016, have not been evaluated by the Company.

#### 2. CASH AND INVESTMENTS

Custodial credit risk is the risk that, in the event of the failure of the counterparty, the Company will not be able to recover the value of the investment or collateral securities that are in the possession of an outside party.

At June 30, 2016, The Lebanon Water Works Co., Inc. cash deposits were entirely covered by the Federal Depository Insurance Corporation (FDIC) or by collateral held by custodial banks. At June 30, 2016, the carrying amount of the Company's deposits was \$2,081,473 of which \$750,000 was covered by FDIC depository insurance and \$1,331,473 was collateralized by securities held by the pledging financial institution.

Kentucky Revised Statutes authorize local governmental units to invest in obligations of the United States and its agencies, obligations of the Commonwealth of Kentucky and its agencies, shares in savings and loan associations insured by federal agencies, deposits in national or state chartered banks insured by federal agencies and larger amounts in such institutions providing such banks pledge as security obligations of the United States government or its agencies.

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. Investments held for longer periods are subject to increased risk of adverse interest rate changes. The Company does not have a policy related to interest rate risk.

#### Statement of Cash Flows

The statement of cash flows includes as cash and cash equivalents the following at June 30,:

|   |    | 2010               | 2013                     |  |
|---|----|--------------------|--------------------------|--|
| Cash and cash equivalents<br>Restricted cash and cash equivalents |    | 627,895<br>725,872 | \$<br>490,791<br>888,112 |  |
| Total cash and cash equivalents                                   | \$ | 1,353,767          | \$<br>1,378,903          |  |

The carrying value of the Company's investments at June 30, 2016 and 2015 are as follows:

| Type of Investments Unrestricted investments | Carrying Value | Cost       | Interest Rate | Maturity Date |
|--|----------------|------------|---------------|---------------|
| Farmers National Bank:                       |                |            |               |               |
| Certificate of deposit                       | \$ 200,000     | \$ 200,000 | 1.70%         | 8/5/2019      |
| Certificate of deposit                       | 100,000        | 100,000    | 0.70%         | 9/25/2016     |
| Certificate of deposit                       | 100,000        | 100,000    | 1.80%         | 11/20/2018    |
| Total unrestricted investments               | \$ 400,000     | \$ 400,000 |               |               |
| Restricted investments                       |                |            |               |               |
| Farmers National Bank:                       |                |            |               |               |
| Certificate of deposit                       | \$ 200,000     | \$ 200,000 | 0.70%         | 9/25/2016     |
| Certificate of deposit                       | 100,000        | 100,000    | 1.80%         | 11/20/2018    |
| Total restricted investments                 | \$ 300,000     | \$ 300,000 |               |               |

#### 3. PROPERTY, PLANT, AND EQUIPMENT

Property and equipment is stated at cost and consists of the following:

|                             | 2015         |              | Deletions | 2016          |  |
|-----------------------------|--------------|--------------|-----------|---------------|--|
| Construction in progress    | \$ 149,436   | \$ 1,133,379 | \$ -      | \$ 1,282,815  |  |
| Land                        | 182,461      | -            | -         | 182,461       |  |
| Buildings                   | 219,117      | -            | -         | 219,117       |  |
| Plant and system            | 20,460,975   | 47,412       | =         | 20,508,387    |  |
| Furniture and equipment     | 241,511      |              | -         | 241,511       |  |
| Vehicles                    | 155,644      | 34,293       | (18,445)  | 171,492       |  |
|                             | 21,409,144   | 1,215,084    | (18,445)  | 22,605,783    |  |
| Less: Accumulated           |              |              | 2         |               |  |
| depreciation                | (11,933,442) | (575,320)    | 18,445    | (12,490,317)  |  |
| Property and equipment, net | \$ 9,475,702 | \$ 639,764   | \$        | \$ 10,115,466 |  |

#### 4. CONSTRUCTION IN PROGRESS

The Company began studying an alternative water supply in fiscal year 2012. The study concluded that the best way to obtain an alternative water supply would be to build a water line connection with a neighboring county. The Company began work on the water line connection during fiscal year 2014. Total cost associated with this project at June 30, 2016 and 2015 was \$111,413.

The Company initiated a project to renovate a raw water pump during fiscal year 2015. Total cost associated with this project at June 30, 2016 and 2015 was \$613,657 and \$38,023, respectively.

During fiscal year 2016, the Company started a project to replace the water line along Woodlawn Avenue and Loretto Road. Total cost associated with the project at June 30, 2016 was \$557,745.

#### 5. NOTES PAYABLE

Lebanon Water Work's long-term notes at June 30, 2016 and 2015, are as follows:

|                | Amount<br>Issued | Interest<br>Rate | Balance<br>Outstanding<br>6/30/15 | Issued<br>(Retired)<br>During<br>Year | Balance<br>Outstanding<br>6/30/16 |
|----------------|------------------|------------------|-----------------------------------|---------------------------------------|-----------------------------------|
| KIA note       | \$ 800,000       | 1.07%            | \$ 462,362                        | \$ (27,578)                           | \$ 434,784                        |
| KIA note, 2016 | \$ 557,744       | .75%             | -                                 | 557,744                               | 557,744                           |
| CNB note, 2012 | \$ 4,022,993     | 3.50%            | 3,530,242                         | (182,904)                             | 3,347,338                         |
| CNB note, 2013 | \$ 394,503       | 2.90%            | 272,563                           | (52,849)                              | 219,714                           |
|                | Total outstand   | ding debt        | \$ 4,265,167                      | \$ 294,413                            | \$ 4,559,580                      |

In December 2008, the Company was approved for a Kentucky Infrastructure Authority loan in the amount of \$800,000. Draws from this loan were not made until fiscal year 2011, at which time \$582,883 was received. The proceeds from the loan are being used to finance capital projects including the Industrial Drive Extension project and the Calvary Road Tank Painting and Mixing project. The loan is to be repaid over a period of twenty years with payments occurring on June 1 and December 1. Interest is charged at an annual rate of 1.07%, and the outstanding loan balance is subject to a 0.20% service fee at each interest payment date.

#### 5. NOTES PAYABLE (CONTINUED)

In August 2012, the Company refinanced the Series 1997B and 2002 bonds into one note with Citizens National Bank. The note was for \$4,022,993, bears interest at a rate of 3.5%, and matures on an annual basis. The loan is expected to be renewed annually, for a total term of seventeen years. The 1997B Series was originally issued for the expansion of the treatment plant, and the 2002 Series was used to bring the water treatment plant to its rated capacity, construct water mains and a booster pump station. This current refunding resulted in a difference between the reacquisition price and the net carrying amount of the old debt in the amount of \$22,012.

Another loan agreement was entered into with Citizens National Bank in January 2013 to pay off the outstanding balance of the City of Lebanon, KY Waterworks Revenue Bonds, Series 2004. The Series 2004 issue was used for the purpose of refunding the remaining balance of the Company's outstanding \$1,400,000 Waterworks Revenue Bonds, Series 1992. The new agreement with Citizens National Bank was issued for \$394,503, bears interest at a rate of 2.9%, and matures on an annual basis. The loan is expected to be renewed annually, for a total term of seven years. This current refunding resulted in a difference between the reacquisition price and the net carrying amount of the old debt in the amount of \$11,625.

In May 2015, the Company was approved for a Kentucky Infrastructure Authority loan in the amount of \$720,000. Draws from this loan were not made until fiscal year 2016, at which time \$557,744 was received. The proceeds from the loan are being used to finance capital projects including the Woodlawn Avenue and Loretto Road Water Line Replacement project. The loan is to be repaid over a period of twenty years with payments occurring on June 1 and December 1. Interest is charged at an annual rate of .75%, and the outstanding loan balance is subject to a 0.25% service fee at each interest payment date.

The deferred amounts on refunding created by the activities described in the preceding paragraphs, are reported in the accompanying financial statement as deferred outflows of resources, and are deferred and amortized as a component of interest expense on the straight-line basis over the life of the loans with Citizens National Bank in accordance with GASB.

The following is a summary of the long-term debt outstanding for the years ended June 30,

| Year Ending   | Principal   | Interest  | Fees   | Total   |
|---|---|---|--|---|
| 2017<br>2018<br>2019<br>2020<br>2021<br>2022-2026<br>2027-2031<br>2032-2033 | \$ 297,723<br>306,657<br>315,886<br>317,557<br>274,099<br>1,512,164<br>1,388,135<br>147,359 | \$ 129,647<br>120,714<br>111,481<br>101,952<br>93,171<br>335,904<br>90,574<br>3,055 | \$ 2,250<br>2,129<br>2,008<br>1,884<br>1,760<br>6,901<br>3,628<br> | \$ 429,620<br>429,500<br>429,375<br>421,393<br>369,030<br>1,854,969<br>1,482,337<br>151,525 |
| Total   | \$ 4,559,580  | <u>\$ 986,498</u>   | <u>\$ 21,671</u>   | \$ 5,567,749  |

#### 5. NOTES PAYABLE (CONTINUED)

The Company is required to maintain a debt service reserve and depreciation reserve in accordance with the original bond issues, as required by the Citizens National Bank note agreements, and the KIA agreements. The Company has fully funded its depreciation and debt service reserve at June 30, 2016 and the depreciation reserve at June 30, 2015; however, the debt service reserve was underfunded at June 30, 2015 by \$261,832. On August 17, 2015 the Company approved to reallocate \$300,000 from the depreciation reserve to the debt service reserve to correct the underfunding. The balances of the reserves were at June 30,:

|  | 2016                  | 2015                  |
|--|-----------------------|-----------------------|
| Depreciation reserve<br>Debt service reserve | \$ 435,383<br>434,137 | \$ 888,847<br>136,366 |
| Total reserves                               | \$ 869,520            | \$ 1,025,213          |

#### 6. RETIREMENT PLAN

Lebanon Water Works is a participating employer of the County Employees' Retirement System (CERS). Under the provisions of Kentucky Revised Statute 61.645, the Board of Trustees of Kentucky Retirement Systems administers the CERS. The plan issues publicly available financial statements which may be downloaded from the Kentucky Retirement Systems website.

Plan Description – CERS is a cost-sharing multiple-employer defined benefit pension plan that covers substantially all regular full-time members employed in positions of each participating county, city, and school board, and any additional eligible local agencies electing to participate in the System. The plan provides for retirement, disability, and death benefits to plan members. Retirement benefits may be extended to beneficiaries of plan members under certain circumstances. Cost-of-living adjustments (COLA) are provided at the discretion of state legislature.

Contributions – For the year ended June 30, 2016, plan members were required to contribute 5.00% of wages for non-hazardous job classifications. Employees hired after September 1, 2008 are required to contribute an additional 1% to cover the cost of medical insurance that is provided through CERS. Participating employers were required to contribute at an actuarially determined rate. Per Kentucky Revised Statute Section 78.545(33), normal contribution and past service contribution rates shall be determined by the Board on the basis of an annual valuation last proceeding the July 1 of a new biennium. The Board may amend contribution rates as of the first day of July of the second year of a biennium, if it is determined on the basis of a subsequent actuarial valuation that amended contributions rates are necessary to satisfy requirements determined in accordance with actuarial basis adopted by the Board. For the year ended June 30, 2016, participating employers contributed 17.06% of each employee's wages, which is equal to the actuarially determined rate set by the Board. Administrative costs of Kentucky Retirement System are financed through employer contributions and investment earnings.

Plan members who began participating on, or after, January 1, 2014, were required to contribute to the Cash Balance Plan. The Cash Balance Plan is known as a hybrid plan because it has characteristics of both a defined benefit plan and a defined contribution plan. Members in the plan contribute a set percentage of their salary each month to their own account. Plan members contribute 5.00% of wages to their own account and 1% to the health insurance fund. The employer contribution rate is set annually by the Board based on an actuarial valuation. The employer contributes a set percentage of each member's salary. Each month, when employer contributions are received, an employer pay credit is deposited to the member's account. For non-hazardous members, their account is credited with a 4% employer pay credit. The employer pay credit represents a portion of the employer contribution.

#### 6. RETIREMENT PLAN (CONTINUED)

The Company contributed \$89,519 for the year ended June 30, 2016, or 100% of the required contribution. The contribution was allocated \$65,172 to the CERS pension fund and \$24,347 to the CERS insurance fund.

Benefits – CERS provides retirement, health insurance, death and disability benefits to Plan employees and beneficiaries. Employees are vested in the plan after five years' service. For retirement purposes, employees are grouped into three tiers based on hire date:

| Tier 1 | Participation date Unreduced retirement Reduced retirement At least | Before September 1, 2008<br>27 years service or 65 years old<br>At least 5 years service and 55 years old<br>25 years service and any age |
|--------|---|---|
|        | 7 tt 1045t  | 20 years service and any age  |

Reduced retirement

|        |  | Section Company (Section Company Compa |
|--------|--|--|
| Tier 2 | Participation date<br>Unreduced retirement | September 1, 2008 - December 31, 2013<br>At least 5 years service and 65 years old<br>or age 57+ and sum of service years plus age equal 87  |
|        | Reduced retirement                         | At least 10 years service and 60 years old   |
| Tier 3 | Participation date<br>Unreduced retirement | After December 31, 2013 At least 5 years service and 65 years old or age 57+ and sum of service years plus age equal 87  |

Cost of living adjustments are provided at the discretion of the General Assembly. Retirement is based on a factor of the number of years' service and hire date multiplied by the average of the highest five years' earnings. Reduced benefits are based on factors of both of these components. Participating employees become eligible to receive the health insurance benefit after at least 180 months of service. Death benefits are provided for both death after retirement and death prior to retirement. Death benefits after retirement are \$5,000 in lump sum. Five years' service is required for death benefits prior to retirement and the employee must have suffered a duty-related death. The decedent's beneficiary will receive the higher of the normal death benefit and \$10,000 plus 25% of the decedent's monthly final rate of pay and any dependent child will receive 10% of the decedent's monthly final rate of pay up to 40% for all dependent children. Five years' service is required for nonservice-related disability benefits.

Not available

Pension Liabilities, Expense, Deferred Outflows of Resources and Deferred Inflows of Resources — At June 30, 2016, the Company reported a liability of \$947,711 or its proportionate share of the net pension liability. The net pension liability was measured as of June 30, 2015, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The Company's proportion of the net pension liability was based on a projection of the Company's long-term share of contributions to the pension plan relative to the projected contributions of all participating entities, actuarially determined. At June 30, 2015, the Company's proportion was .0220 percent, which was an increase of .0004% from its proportion measured as of June 30, 2014.

#### 6. RETIREMENT PLAN (CONTINUED)

For the year ended June 30, 2016, the Company recognized pension expense of \$111,440. At June 30, 2016, the District reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

|   |     | ferred<br>lows of<br>ources | Deferred<br>Inflows of<br>Resources |   |
|---|-----|-----------------------------|-------------------------------------|---|
| Differences between expected and actual results           | \$  | 7,876                       | \$                                  | - |
| Changes of assumptions                                    |     | 95,566                      |                                     | - |
| Net difference between projected and actual earnings on P | lan |                             |                                     |   |
| investments   |     | 8,495                       |                                     | - |
| Changes in proportion and differences between Company     |     |                             |                                     |   |
| contributions and proportionate share of contributions    |     | 12,086                      |                                     | = |
| Company contributions subsequent to the measurement da    | ate | 65,172                      |                                     |   |
|   |     | TOTAL TRANSPORT             |                                     |   |
| Total   | \$  | 189,195                     | \$                                  |   |

The \$65,172 of deferred outflows of resources resulting from the Company's contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ending June 30, 2017. Other amounts reported as deferred outflows of resources and deferred inflows of resources will be recognized in pension expense as follows:

| Year ending June 30, |                |
|----------------------|----------------|
| 2017                 | \$<br>(43,276) |
| 2018                 | (43,276)       |
| 2019                 | (20,723)       |
| 2020                 | (16,748)       |

Actuarial Assumptions – The total pension liability in the June 30, 2015 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

| Inflation                 | 3.25%  |
|---------------------------|--|
| Salary increases          | 4.00%, average, including inflation                        |
| Investment rate of return | 7.50%, net of Plan investment expense, including inflation |

Mortality rates were based on the RP-2000 Combined Mortality Table projected with Scale BB to 2013 (multiplied by 50% for males and 30% for females). For healthy retired members and beneficiaries, the mortality table used is the RP-2000 Combined Mortality Table projected with Scale BB to 2013 (set back 1 year for females). For disabled members, the RP- 2000 Combined Disabled Mortality Table projected with Scale BB to 2013 (set back 4 years for males) is used for the period after disability retirement.

The actuarial assumptions used in the June 30, 2015 valuation were based on the results of an actuarial experience study for the period July 1, 2008 - June 30, 2013.

#### 6. RETIREMENT PLAN (CONTINUED)

The long-term expected return on plan assets is reviewed as part of the regular experience studies prepared every five years. Several factors are considered in evaluating the long-term rate of return assumptions including long-term historical data, estimates inherent in current market data, and a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected return, net of investment expense and inflation) were developed by the investment consultant for each major asset class. These ranges were combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and then adding expected inflation. The capital market assumptions developed by the investment consultant are intended for use over a 10-year horizon and may not be useful in setting the long-term rate of return for funding pension plans which covers a longer time frame. The assumption is intended to be a long-term assumption and is not expected to change absent a significant change in the asset allocation, a change in the inflation assumption, or a fundamental change in the market that alters expected returns in future years.

The target allocation and best estimates of nominal real rates of return for each major asset class are summarized in the following table:

| Asset Class                        | Target<br>Allocation | Long-term<br>Nominal<br>Real Rate<br>of Return |
|------------------------------------|----------------------|--|
| Combined Equity                    | 44%                  | 5.4%   |
| Combined Fixed Income              | 19%                  | 1.5%   |
| Real Return (Diversified Inflation |                      |  |
| Strategies)                        | 10%                  | 3.5%   |
| Real Estate                        | 5%                   | 4.5%   |
| Absolute Return (Diversified       |                      |  |
| Hedge Funds)                       | 10%                  | 4.25%  |
| Private Equity                     | 10%                  | 8.5%   |
| Cash Equivalent                    | 2%                   | 25%  |
| Total                              | 100%                 |  |

Discount Rate – The discount rate used to measure the total pension liability was 7.50 percent. The projection of cash flows used to determine the discount rate assumed that local employers would contribute the actuarially determined contribution rate of projected compensation over the remaining 28 year amortization period of the unfunded actuarial accrued liability. The actuarial determined contribution rate is adjusted to reflect the phase in of anticipated gains on actuarial value of assets over the first four years of the projection period. The discount rate does not use a municipal bond rate.

Sensitivity of the Company's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate — The following presents the District's proportionate share of the net pension liability calculated using the discount rate of 7.50 percent, as well as what the District's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (6.50 percent) or 1-percentage-point higher (8.50 percent) than the current rate:

|                       |               | Company's<br>proportionate sh<br>of net pension |           |  |
|-----------------------|---------------|---|-----------|--|
|                       | Discount rate |   | liability |  |
| 1% decrease           | 6.50%         | \$  | 1,209,862 |  |
| Current discount rate | 7.50%         | \$  | 947,711   |  |
| 1% increase           | 8.50%         | \$  | 723,189   |  |

#### 6. RETIREMENT PLAN (CONTINUED)

Payable to the Pension Plan – At June 30, 2016, the Company reported a payable of \$8,037 for the outstanding amount of contributions to the pension plan required for the year ended June 30, 2016. The payable includes both the pension and insurance contribution allocation.

#### 7. COMMITMENTS

The following commitment to construct a project has been made by the Company as of June 30, 2016:

Marion County/Taylor County Interconnect Project

\$2,055,561

In December 2015, the Company entered into an agreement with the City of Campbellsville to purchase potable treated water at a quantity between 300,000 and 1,000,000 gallons per day at agreed upon rates. The agreement has a term of twenty years from the date of the initial delivery of water, which will occur following the completion of the Marion County/Taylor County Interconnect Project.

#### 8. RISK MANAGEMENT

Lebanon Water Works, Co., Inc. is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omission; injuries to employees; and natural disasters. In addition to its general liability insurance, the company also carries commercial insurance for all other risks of loss such as worker's compensation and employee health and accident insurance.

In July 2011, the Company approved funding an Emergency Sinking Fund with \$2,000 monthly from the operations and maintenance account to be used for emergencies or disaster expenses. The balance of the Emergency Sinking Fund was \$120,067 and \$96,040 as of June 30, 2016 and 2015, respectively.

#### 9. NON EXCHANGE TRANSACTIONS

During the years ended June 30, 2016 and 2015, the Company received \$4,537 and \$27,481, respectively, in contributions from developers and customers for line extensions that remain the property of the Company. Developers and customers reimburse the Company, from time to time, for the construction cost of extending lines. The costs of construction are added to the Company's capital assets and reimbursements are recorded as nonoperating revenue in the statement of revenues, expenses and changes in net position. Also, during the years ended June 30, 2016 and 2015, the Company received water tap fees totaling \$2,700 and \$3,600, respectively, from customers tapping onto the system. These fees are also recorded as nonoperating revenue. During the year ended June 30, 2016, the Company received a contributed capital asset, a surplus truck from the City of Lebanon, valued at \$2,000.

#### 10. SUBSEQUENT EVENT

In July 2016, the Company was approved for a Kentucky Infrastructure Authority loan in the amount of \$3,230,000. The proceeds from the loan will be used to finance capital projects including the Marion County/Taylor County Interconnect Project. The loan is to be repaid over a period of twenty years with payments occurring on June 1 and December 1. Interest will be charged at an annual rate of .75%, and the outstanding loan balance will be subject to a 0.25% service fee at each interest payment date.

### LEBANON WATER WORKS COMPANY, INC. REQUIRED SUPPLEMENTAL SCHEDULE OF PROPORTIONATE SHARE OF THE NET PENSION LIABILITY Last Three Fiscal Years\*

|   | 2016          | 2015          | 2014          |
|---|---------------|---------------|---------------|
| Company's proportion of the net pension liability   | 0.0220%       | 0.0216%       | 0.0215%       |
| Company's proportionate share of the net pension<br>liability (asset)                                   | \$<br>947,711 | \$<br>700,108 | \$<br>790,111 |
| Company's covered employee payroll  | \$<br>524,732 | \$<br>512,797 | \$<br>494,932 |
| Company's share of the net pension liability (asset) as a<br>percentage of its covered employee payroll | 180.61%       | 136.53%       | 159.64%       |
| Plan fiduciary net position as a percentage   | 100.0170      | 100.0070      | 100.0470      |
| of the total pension liability  | 59.97%        | 66.80%        | 61.22%        |

#### Notes:

There were no changes in benefit terms. However, the following changes in assumptions were modified as of the June 30, 2015 valuation:

The assumed investment rate of return was decreased from 7.75% to 7.5%.

The assumed rate of inflation was reduced from 3.5% to 3.25%.

The assumed rate of wage inflation was reduced from 1% to .75%.

Payroll growth assumption was reduced from 4.5% to 4%.

Mortality rates were based on the RP-2000 Combined Mortality Table projected with Scale BB to 2013 (multiplied by 50% for males and 30% for females).

For healthy retired members and beneficiaries, the mortality table used is the RP-2000 Combined Mortality Table projected with Scale BB to 2013 (set back 1 year for females).

For disabled members, the RP- 2000 Combined Disabled Mortality Table projected with Scale BB to 2013 (set back 4 years for males) is used for the period after disability retirement.

The assumed rates of retirement, withdrawal, and disability were updated to more accurately reflect experience.

### LEBANON WATER WORKS COMPANY, INC. REQUIRED SUPPLEMENTAL SCHEDULE OF CONTRIBUTIONS Last Four Fiscal Years

|   | 2016     |             | 2015          |    | 2014        |    | 2013        |  |
|---|----------|-------------|---------------|----|-------------|----|-------------|--|
| Contractually required employer contribution  | \$       | 65,172      | \$<br>65,382  | \$ | 68,004      | \$ | 59,027      |  |
| Contributions relative to contractually required employer contribution Contribution deficiency (excess) | \$<br>\$ | 65,172<br>- | \$<br>65,382  | \$ | 68,004<br>- | \$ | 59,027<br>- |  |
| Company's covered employee payroll<br>Employer contributions as a percentage                            | \$       | 524,732     | \$<br>512,797 | \$ | 494,932     | \$ | 467,725     |  |
| of covered-employee payroll   |          | 12.42%      | 12.75%        |    | 13.74%      |    | 12.62%      |  |

#### Notes:

There were no changes in benefit terms. However, the following changes in assumptions were modified as of the June 30, 2015 valuation:

The assumed investment rate of return was decreased from 7.75% to 7.5%.

The assumed rate of inflation was reduced from 3.5% to 3.25%.

The assumed rate of wage inflation was reduced from 1% to .75%.

Payroll growth assumption was reduced from 4.5% to 4%.

Mortality rates were based on the RP-2000 Combined Mortality Table projected with Scale BB to 2013 (multiplied by 50% for males and 30% for females).

For healthy retired members and beneficiaries, the mortality table used is the RP-2000 Combined Mortality Table projected with Scale BB to 2013 (set back 1 year for females).

For disabled members, the RP- 2000 Combined Disabled Mortality Table projected with

Scale BB to 2013 (set back 4 years for males) is used for the period after disability retirement.

The assumed rates of retirement, withdrawal, and disability were updated to more accurately reflect experience.

Contractually required employer contributions exclude the portion of contributions paid to CERS but allocated to the insurance fund of the CERS. The above contributions only include those contributions allocated directly to the CERS pension fund.



# LEBANON WATER WORKS CO., INC. INDEPENDENT AUDITORS' REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

Board of Directors Lebanon Water Works Co., Inc. Lebanon, Kentucky

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the Lebanon Water Works Co., Inc. (the Company), as of and for the year ended June 30, 2016, and the related notes to the financial statements, which collectively comprise the Company's basic financial statements and have issued our report thereon dated August 10, 2016.

#### Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Company's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control. Accordingly, we do not express an opinion on the effectiveness of the Company's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies and therefore, material weaknesses or significant deficiencies may exist that were not identified. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified. We did identify certain deficiencies in internal control, described in the accompanying schedule of findings and responses that we consider to be a significant deficiency.

#### **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether the Company's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

#### Lebanon Water Works Co., Inc.'s Response to Findings

The Company's response to the findings identified in our audit is described in the accompanying schedule of findings and responses. The Company's response was not subjected to the auditing procedures applied in the audit of the financial statements and, accordingly, we express no opinion on it.

#### Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

RFH, PLLC Lexington, Kentucky August 10, 2016

#### LEBANON WATER WORKS CO., INC. SCHEDULE OF FINDINGS AND RESPONSES JUNE 30, 2016

#### FINDING:

2016-1

#### Criteria:

The Company is required to have internal controls in place that enable it to prepare complete financial statements, including note disclosures, in compliance with generally accepted accounting principles.

#### Condition:

The Company does not have the internal control procedures required to draft the financial statements in conformity with generally accepted accounting principles.

#### Cause:

The Company lacks personnel with the expertise to apply generally accepted accounting principles in preparing its financial statements including note disclosures.

#### Effect:

Management engaged the auditor to prepare draft financial statements, including the related notes to the financial statements. Management reviewed, approved and accepted responsibility for the financial statements prior to their issuance.

#### Recommendation:

We recommend management review the costs and benefits involved to retain a consultant with the required expertise to prepare the financial statements or review the financial statements as prepared by the auditor for compliance with generally accepted accounting principles.

#### Response:

This is an ongoing finding. Management has determined that it is more cost effective to continue to engage the auditor to draft the financial statements and related notes.

### EXHIBIT 11-3

### LEBANON WATER WORKS CO., INC. Lebanon, Kentucky

FINANCIAL STATEMENTS June 30, 2015

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#### Lebanon Water Works Co., Inc.

#### Management's Discussion and Analysis

Our discussion and analysis of the Lebanon Water Works Co. Inc.'s (the Company) financial performance provides an overview of the Company's financial activities for the fiscal year ended June 30, 2015. Please read in conjunction with the Company's financial statements, which begin on page 6.

#### **FINANCIAL HIGHLIGHTS**

- The Company's net position increased \$372,299.
- Operating revenues increased \$165,335.
- Operating expenses increased \$21,541.
- The Company continues to focus on improving equipment and services and review plans for future development.

#### **OVERVIEW OF THE FINANCIAL STATEMENTS**

This annual report consists of this management's discussion and analysis report, the independent auditors' report, the basic financial statements of the Company and the independent auditors' report on compliance. The financial statements also include notes that explain, in more detail, some of the information in the financial statements.

#### REQUIRED FINANCIAL STATEMENTS

The financial statements of the Company report information utilizing the full accrual basis of accounting. The financial statements conform to accounting principles generally accepted in the United States of America. The statement of net position includes information on the Company's assets and liabilities and provides information about the nature and amounts of investments in resources (assets) and the obligations to Company creditors (liabilities). The statement of revenues, expenses and changes in net position identify the Company's revenues and expenses for the fiscal years ended June 30, 2015. This statement provides information on the Company's operations and can be used to determine whether the Company has recovered all of its actual and projected costs through user fees and other charges. The third financial statement is the statement of cash flows. This statement provides information on the Company's cash receipts, cash payments and changes in cash resulting from operations, investments and financing activities. From the statement of cash flows, the reader can obtain comparative information on the source and use of cash and the change in the cash and cash equivalents balance.

#### FINANCIAL ANALYSIS OF THE COMPANY

The statement of net position and the statement of revenues, expenses and changes in net position provide an indication of the Company's financial condition and also indicate that the financial condition of the company improved during the last fiscal year. The Company's net position reflects the difference between assets and liabilities. An increase in net position over time typically indicates an improvement in financial condition.

#### **NET POSITION**

Our analysis begins with a summary of the Company's balance sheet, which is presented on Table A-1 followed by an explanation of the results.

| Table A-1   |   |  |
|---|---|--|
| Condensed Staten  | nent of Net Position                      |  |
|   | FY 2015 FY 2014                           |  |
| Current and other assets  | \$ 1,055,948 \$ 1,166,720                 |  |
| Capital assets  | 10,963,814 9,981,248                      |  |
| Deferred outflows of resources                                    | 91,282117,499                             |  |
| Total assets and deferred outflows of resources                   | <u>\$ 12,111,044</u> <u>\$ 12,242,790</u> |  |
| Current liabilities   | \$ 607,543 \$ 820,661                     |  |
| Noncurrent liabilities  | 4,701,952 5,055,279                       |  |
| Total liabilities   | 5,309,495 5,875,940                       |  |
| Deferred inflows of resources                                     | 62,400 -                                  |  |
| Net invested in capital assets                                    | 5,236,435 5,291,815                       |  |
| Restricted  | 1,025,116 871,373                         |  |
| Unrestricted  | 477,598 203,662                           |  |
| Total net position  | 6,739,149 7,088,958                       |  |
| Total liabilities, deferred inflows of resources and net position | <u>\$ 12,111,044</u> <u>\$ 12,242,790</u> |  |

The Company's fiscal year 2014 figures have been restated for the effects of GASB Statement No. 68.

Company's decrease in current and other assets was due mainly to fewer unrestricted and restricted cash and cash equivalents and short-term investments being used to fund the various projects the Company has ongoing at June 30, 2015, which is also the reason for the increase in capital assets. The Company's decrease in current liabilities was due to a decrease in accounts payable for these construction projects and a decrease in the current portion of bonds, notes, and loans payable. The Company's decrease in non-current liabilities was due to retirement obligations of bonds, notes, and loans payable.

While the balance sheet shows the change in financial position, the statement of revenues, expenses and changes in net position provides answers as to the nature and source of these changes. The Company's source of revenue increased by approximately 7%. Overall operating expenses increased by 1% with chemical expenses decreasing over 5%, maintenance and repairs expenses increasing 44%, power increasing 3%, and salaries increasing 4%. Fringe benefits decreased 3% due mainly to a slight decrease to the Kentucky Retirement System employer contribution rate and an increase in health insurance premiums. Non-operating revenues (expenses) consist mainly of interest income on investments, water tap fees, interest expense on related debt, and disposal of certain capital assets.

Table A-2

#### Condensed Statement of Revenues, Expenses and Changes in Net Position

|  |    | FY 2015                         |    | FY 2014                         |
|--|----|---------------------------------|----|---------------------------------|
| Charges for services<br>Rental income                      | \$ | 2,642,714<br>2,000<br>2,644,714 | \$ | 2,476,979<br>2,400<br>2,479,379 |
| Operating expenses   |    |                                 |    |                                 |
| Power  |    | 220,278                         |    | 214,718                         |
| Pump station & filter plant                                |    | 48,581                          |    | 76,915                          |
| Chemicals  |    | 149,286                         |    | 157,315                         |
| Maintenance & repairs                                      |    | 129,577                         |    | 90,129                          |
| Salaries   |    | 516,376                         |    | 494,932                         |
| Fringe benefits- employees                                 |    | 286,620                         |    | 295,012                         |
| Payroll taxes  |    | 37,477                          |    | 35,913                          |
| Directors' fees  |    | 12,600                          |    | 12,600                          |
| Insurance  |    | 48,380                          |    | 55,717                          |
| Office supplies & expense                                  |    | 28,310                          |    | 26,715                          |
| Outside services   |    | 24,532                          |    | 27,736                          |
| Bad debt   |    | 7,846                           |    | 8,102                           |
| Miscellaneous  |    | 15,987                          |    | 17,904                          |
| Depreciation   | _  | 620,446                         |    | 611,047                         |
| Total operating expenses                                   | _  | 2,146,296                       |    | 2,124,755                       |
| Operating income   |    | 498,418                         |    | 354,624                         |
| Non operating revenues (expenses) Change in net position   | _  | (126,119)<br>372,299            |    | (24,217)<br>330,407             |
| Beginning net position, as restated<br>Ending net position | \$ | 6,366,850<br>6,739,149          | \$ | 6,036,443<br>6,366,850          |

The Company's fiscal year 2014 figures have been restated for the effects of GASB Statement No. 68. The entire effect is reflected in fiscal year 2014 beginning net position, as restated.

#### **CAPITAL ASSETS**

The Company invested in capital assets during the past fiscal year. Some major items were professional fees paid for both Raw Water Pump Renovation and Taylor/Marion County Water Line Connection. The Company will continue to invest in new technology and replace capital assets and review plans for future customer growth.

#### LONG-TERM DEBT

The Company's prior year total of \$4,738,929 decreased to \$4,265,167 due to \$473,762 retirements on the Citizens National Bank loans and Kentucky Infrastructure Authority loan.

Table A-3

#### Debt Outstanding at Year End

FY 2015

FY 2014

Revenue Bonds & Notes Payable

\$ 4,265,167 \$

4,738,929

#### **ECONOMIC FACTORS AND NEXT YEAR'S BUDGET AND RATES**

The Board of Directors approved the Company's budget for fiscal year 2016 on May 11, 2015. The budget is generally based on current year income and expenses, and any known capital expenditures. The most recent water rate increase went into effect September 17, 2013. The Company will continue to review the water rate structure periodically.

#### CONTACTING THE COMPANY'S FINANCIAL MANAGEMENT

This financial report is designed to provide the Company's customers, investors, creditors and other interested parties with a general overview of the Company's finances and to demonstrate the Company's accountability of the money it receives. If you have questions about this report or need additional financial information, please contact John L. Thomas, Superintendent at 120 S. Proctor Knott Avenue, Lebanon, KY. 40033.



#### INDEPENDENT AUDITORS' REPORT

To the Board of Directors Lebanon Water Works, Co., Inc. Lebanon, Kentucky

#### Report on the Financial Statements

We have audited the accompanying financial statements of the Lebanon Water Works Co., Inc. as of and for the year ended June 30, 2015, and the related notes to the financial statements, which collectively comprise the Company's basic financial statements as listed in the table of contents.

#### Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditors' Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

#### Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the Lebanon Water Works Co., Inc., as of June 30, 2015, and the respective changes in financial position and, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### Other Matters

#### **Required Supplementary Information**

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, the schedule of proportionate share of the net pension liability and the schedule of contributions on pages 1–4, 20 and 21 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

#### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated August 19, 2015, on our consideration of the Company's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Company's internal control over financial reporting and compliance.



RFH, PLLC August 19, 2015

#### LEBANON WATER WORKS CO., INC. STATEMENT OF NET POSITION June 30, 2015

| ASSETS   |                       |
|--|-----------------------|
| Current assets   | 12° statisticas con   |
| Cash and cash equivalents  | \$ 490,791            |
| Short-term investments Receivables (net)                                       | 100,000<br>357,670    |
| Grant receivable   | 357,070               |
| Developer contribution receivable  | 4,275                 |
| Accrued interest receivable  | 2,313                 |
| Inventory  | 100,899               |
| Total current assets   | 1,055,948             |
|  | 1,033,340             |
| Noncurrent assets Unrestricted investments                                     | 300,000               |
| Restricted cash  | 888,112               |
| Restricted investments   | 300,000               |
| Capital assets   |                       |
| Construction in progress   | 149,436               |
| Land   | 182,461               |
| Buildings  | 219,117               |
| Plant and system Furniture and equipment                                       | 20,460,975<br>241,511 |
| Vehicles   | 155,644               |
| Less: accumulated depreciation   | (11,933,442)          |
|  |                       |
| Total noncurrent assets  | 10,963,814            |
| DEFERRED OUTFLOWS OF RESOURCES   |                       |
| Deferred outflows - pension  | 65,382                |
| Deferred amount on refunding of debt   | 25,900                |
| Total assets and deferred outflows of resources                                | \$ 12,111,044         |
|  |                       |
| LIABILITIES  |                       |
| Current liabilities  |                       |
| Accounts payable   | \$ 261,962            |
| Customer deposits Customer overpayments  | 64,281<br>3,194       |
| Payroll taxes payable  | 12,898                |
| Accrued interest payable   | 1,885                 |
| Bonds, notes, and loans payable, current portion                               | 263,323               |
| Total current liabilities  | 607,543               |
|  |                       |
| Long-term liabilities  | 4,001,844             |
| Bonds, notes, and loans payable, net of current portion  Net pension liability | 700,108               |
|  |                       |
| Total liabilities  | 5,309,495             |
| DEFERRED INFLOWS OF RESOURCES  |                       |
| Deferred inflows - pension   | 62,400                |
|  |                       |
| NET POSITION   |                       |
| Net invested in capital assets   | 5,236,435             |
| Restricted for debt service  | 136,269               |
| Restricted for depreciation reserve  | 888,847<br>96,040     |
| Unrestricted - emergency sinking fund Unrestricted - construction              | 66,859                |
| Unrestricted   | 314,699               |
|  |                       |
| Total net position   | 6,739,149             |
| Total liabilities, deferred inflows of resources and net position              | \$ 12,111,044         |
|  |                       |

### LEBANON WATER WORKS CO., INC. STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION

#### for the year ended June 30, 2015

| Charges for services         \$ 2,606,610           Penalties         36,104           Rental income         2,000           Total operating revenue         2,644,714           Operating expenses           Power         220,278           Pump station and filter plant         48,581           Chemicals         149,286           Maintenance and repairs         129,577           Salaries         516,376           Fringe benefits - employees         286,620           Payroll taxes         37,477           Director's fees         12,600           Insurance         48,380           Office supplies and expense         28,310           Outside services         24,532           Bad debt expense         7,846           Miscellaneous         15,987           Depreciation         620,446           Total operating expenses         2,146,296           Operating income         498,418           Nonoperating revenue (expenses)         (172,293)           Interest expense         9,788           Gain on disposal of capital assets         3,418           Total nonoperating (expenses)         (157,200)           Income before capital contributions   | Operating revenue  |    |  |
|--|--|----|--|
| Penalties         36,104           Rental income         2,000           Total operating revenue         2,644,714           Operating expenses         220,278           Power         220,278           Pump station and filter plant         48,581           Chemicals         149,286           Maintenance and repairs         129,577           Salaries         516,375           Fringe benefits - employees         286,620           Payroll taxes         37,477           Directors' fees         12,600           Insurance         48,380           Office supplies and expense         28,310           Outside services         24,532           Bad debt expense         7,846           Miscellaneous         15,987           Depreciation         620,446           Total operating expenses         2,146,296           Operating income         498,418           Nonoperating revenue (expenses)         1           Interest revenue         2,517           Interest expense         (172,923)           Gain on disposal of capital assets         3,418           Total nonoperating (expenses)         (157,200)           Income before capital contributions< |  | Ф  | 2 606 610  |
| Rental income         2,000           Total operating revenue         2,644,714           Operating expenses         220,278           Power         220,278           Pump station and filter plant         48,581           Chemicals         149,286           Maintenance and repairs         129,577           Salaries         516,376           Fringe benefits - employees         286,620           Payroll taxes         37,477           Directors' fees         12,600           Insurance         48,380           Office supplies and expense         28,310           Outside services         24,532           Bad debt expense         7,846           Miscellaneous         15,987           Depreciation         620,446           Total operating expenses         2,146,296           Operating income         498,418           Nonoperating revenue (expenses)         1           Interest revenue         9,788           Grant revenue         2,517           Interest expense         (172,923)           Gain on disposal of capital assets         3,412           Total nonoperating (expenses)         (157,200)           Income before capital contributio |  | φ  |  |
| Total operating revenue         2,644,714           Operating expenses         2           Power         220,278           Pump station and filter plant         48,581           Chemicals         149,286           Maintenance and repairs         129,577           Salaries         516,375           Fringe benefits - employees         286,620           Payroll taxes         37,477           Directors' fees         12,600           Insurance         48,380           Office supplies and expense         28,310           Outside services         24,532           Bad debt expense         7,846           Miscellaneous         15,987           Depreciation         620,446           Total operating expenses         2,146,296           Operating income         498,418           Nonoperating revenue (expenses)         1           Interest revenue         9,788           Grant revenue         2,517           Interest expense         (172,923)           Gain on disposal of capital assets         3,418           Total nonoperating (expenses)         (157,200)           Income before capital contributions         341,218           Water tap fees< |  |    |  |
| Operating expenses         220,278           Power         48,581           Pump station and filter plant         48,581           Chemicals         149,286           Maintenance and repairs         129,577           Salaries         516,376           Fringe benefits - employees         286,620           Payroll taxes         37,477           Directors' fees         12,600           Insurance         48,380           Office supplies and expense         28,310           Outside services         24,532           Bad debt expense         7,846           Miscellaneous         15,987           Depreciation         620,446           Total operating expenses         2,146,296           Operating income         498,418           Nonoperating revenue (expenses)         Interest revenue           Grant revenue         9,788           Grant revenue         2,517           Interest expense         (172,923)           Gain on disposal of capital assets         3,418           Total nonoperating (expenses)         (157,200)           Income before capital contributions         341,218           Water tap fees         3,600           Developer c | Rental income  |    | 2,000  |
| Power         220,278           Pump station and filter plant         48,581           Chemicals         149,286           Maintenance and repairs         129,577           Salaries         516,376           Fringe benefits - employees         286,620           Payroll taxes         37,477           Directors' fees         12,600           Insurance         48,380           Office supplies and expense         28,310           Outside services         24,532           Bad debt expense         7,846           Miscellaneous         15,987           Depreciation         620,446           Total operating expenses         2,146,296           Operating income         498,418           Nonoperating revenue (expenses)         1           Interest revenue         9,788           Grant revenue         2,517           Interest expense         (172,923)           Gain on disposal of capital assets         3,418           Total nonoperating (expenses)         (157,200)           Income before capital contributions         341,218           Water tap fees         3,600           Developer contributions         27,481           Change in net posi | Total operating revenue  |    | 2,644,714  |
| Power         220,278           Pump station and filter plant         48,581           Chemicals         149,286           Maintenance and repairs         129,577           Salaries         516,376           Fringe benefits - employees         286,620           Payroll taxes         37,477           Directors' fees         12,600           Insurance         48,380           Office supplies and expense         28,310           Outside services         24,532           Bad debt expense         7,846           Miscellaneous         15,987           Depreciation         620,446           Total operating expenses         2,146,296           Operating income         498,418           Nonoperating revenue (expenses)         1           Interest revenue         9,788           Grant revenue         2,517           Interest expense         (172,923)           Gain on disposal of capital assets         3,418           Total nonoperating (expenses)         (157,200)           Income before capital contributions         341,218           Water tap fees         3,600           Developer contributions         27,481           Change in net posi | Operating expenses   |    |  |
| Pump station and filter plant       48,581         Chemicals       149,286         Maintenance and repairs       129,577         Salaries       516,376         Fringe benefits - employees       286,620         Payroll taxes       37,477         Directors' fees       12,600         Insurance       48,380         Office supplies and expense       28,310         Outside services       24,532         Bad debt expense       7,846         Miscellaneous       15,987         Depreciation       620,446         Total operating expenses       2,146,296         Operating income       498,418         Nonoperating revenue (expenses)       9,788         Interest revenue       9,788         Grant revenue       2,517         Interest expense       (172,923)         Gain on disposal of capital assets       3,418         Total nonoperating (expenses)       (157,200)         Income before capital contributions       341,218         Water tap fees       3,600         Developer contributions       27,481         Change in net position       372,299         Net position at beginning of year, as restated       6,366,850                                    |  |    | 220,278  |
| Chemicals       149,286         Maintenance and repairs       129,577         Salaries       516,376         Fringe benefits - employees       286,620         Payroll taxes       37,477         Directors' fees       12,600         Insurance       48,380         Office supplies and expense       28,310         Outside services       24,532         Bad debt expense       7,846         Miscellaneous       15,987         Depreciation       620,446         Total operating expenses       2,146,296         Operating income       498,418         Nonoperating revenue (expenses)       1         Interest revenue       2,517         Interest expense       (172,923)         Gain on disposal of capital assets       3,418         Total nonoperating (expenses)       (157,200)         Income before capital contributions       341,218         Water tap fees       3,600         Developer contributions       27,481         Change in net position       372,299         Net position at beginning of year, as restated       6,366,850   | Pump station and filter plant  |    |  |
| Maintenance and repairs         129,577           Salaries         516,376           Fringe benefits - employees         286,620           Payroll taxes         37,477           Directors' fees         12,600           Insurance         48,380           Office supplies and expense         28,310           Outside services         24,532           Bad debt expense         7,846           Miscellaneous         15,987           Depreciation         620,446           Total operating expenses         2,146,296           Operating income         498,418           Nonoperating revenue (expenses)         1           Interest revenue         9,788           Grant revenue         9,788           Gain on disposal of capital assets         3,418           Total nonoperating (expenses)         (152,293)           Income before capital contributions         341,218           Water tap fees         3,600           Developer contributions         27,481           Change in net position         372,299           Net position at beginning of year, as restated         6,366,850  |  |    |  |
| Salaries         516,376           Fringe benefits - employees         286,620           Payroll taxes         37,477           Directors' fees         12,600           Insurance         48,380           Office supplies and expense         28,310           Outside services         24,532           Bad debt expense         7,846           Miscellaneous         15,987           Depreciation         620,446           Total operating expenses         2,146,296           Operating income         498,418           Nonoperating revenue (expenses)         9,788           Interest revenue         9,788           Grant revenue         2,517           Interest expense         (172,923)           Gain on disposal of capital assets         3,418           Total nonoperating (expenses)         (157,200)           Income before capital contributions         341,218           Water tap fees         3,600           Developer contributions         27,481           Change in net position         372,299           Net position at beginning of year, as restated         6,366,850   | Maintenance and repairs  |    | Secretary of the second second   |
| Fringe benefits - employees         286,620           Payroll taxes         37,477           Directors' fees         12,600           Insurance         48,380           Office supplies and expense         26,310           Outside services         24,532           Bad debt expense         7,846           Miscellaneous         15,987           Depreciation         620,446           Total operating expenses         2,146,296           Operating income         498,418           Nonoperating revenue (expenses)         9,788           Interest revenue         9,788           Grant revenue         2,517           Interest expense         (172,923)           Gain on disposal of capital assets         3,418           Total nonoperating (expenses)         (157,200)           Income before capital contributions         341,218           Water tap fees         3,600           Developer contributions         27,481           Change in net position         372,299           Net position at beginning of year, as restated         6,366,850  | A CONTRACTOR OF THE PROPERTY O |    | The state of the s |
| Payroll taxes         37,477           Directors' fees         12,600           Insurance         48,380           Office supplies and expense         28,310           Outside services         24,532           Bad debt expense         7,846           Miscellaneous         15,987           Depreciation         620,446           Total operating expenses         2,146,296           Operating income         498,418           Nonoperating revenue (expenses)         1nterest revenue           Grant revenue         9,788           Grant revenue         2,517           Interest expense         (172,923)           Gain on disposal of capital assets         3,418           Total nonoperating (expenses)         (157,200)           Income before capital contributions         341,218           Water tap fees         3,600           Developer contributions         27,481           Change in net position         372,299           Net position at beginning of year, as restated         6,366,850  | Fringe benefits - employees  |    |  |
| Insurance         48,380           Office supplies and expense         28,310           Outside services         24,532           Bad debt expense         7,846           Miscellaneous         15,987           Depreciation         620,446           Total operating expenses         2,146,296           Operating income         498,418           Nonoperating revenue (expenses)         9,788           Interest revenue         9,788           Grant revenue         2,517           Interest expense         (172,923)           Gain on disposal of capital assets         3,418           Total nonoperating (expenses)         (157,200)           Income before capital contributions         341,218           Water tap fees         3,600           Developer contributions         27,481           Change in net position         372,299           Net position at beginning of year, as restated         6,366,850  |  |    |  |
| Office supplies and expense         28,310           Outside services         24,532           Bad debt expense         7,846           Miscellaneous         15,987           Depreciation         620,446           Total operating expenses         2,146,296           Operating income         498,418           Nonoperating revenue (expenses)         9,788           Interest revenue         9,788           Grant revenue         2,517           Interest expense         (172,923)           Gain on disposal of capital assets         3,418           Total nonoperating (expenses)         (157,200)           Income before capital contributions         341,218           Water tap fees         3,600           Developer contributions         27,481           Change in net position         372,299           Net position at beginning of year, as restated         6,366,850   | Directors' fees  |    | 12,600   |
| Outside services         24,532           Bad debt expense         7,846           Miscellaneous         15,987           Depreciation         620,446           Total operating expenses         2,146,296           Operating income         498,418           Nonoperating revenue (expenses)         9,788           Interest revenue         9,788           Grant revenue         2,517           Interest expense         (172,923)           Gain on disposal of capital assets         3,418           Total nonoperating (expenses)         (157,200)           Income before capital contributions         341,218           Water tap fees         3,600           Developer contributions         27,481           Change in net position         372,299           Net position at beginning of year, as restated         6,366,850  | Insurance  |    | 48,380   |
| Bad debt expense       7,846         Miscellaneous       15,987         Depreciation       620,446         Total operating expenses       2,146,296         Operating income       498,418         Nonoperating revenue (expenses)       9,788         Interest revenue       9,788         Grant revenue       2,517         Interest expense       (172,923)         Gain on disposal of capital assets       3,418         Total nonoperating (expenses)       (157,200)         Income before capital contributions       341,218         Water tap fees       3,600         Developer contributions       27,481         Change in net position       372,299         Net position at beginning of year, as restated       6,366,850  | Office supplies and expense  |    | 28,310   |
| Miscellaneous Depreciation         15,987 620,446           Total operating expenses         2,146,296           Operating income         498,418           Nonoperating revenue (expenses)         9,788           Interest revenue         9,788           Grant revenue         2,517           Interest expense         (172,923)           Gain on disposal of capital assets         3,418           Total nonoperating (expenses)         (157,200)           Income before capital contributions         341,218           Water tap fees         3,600           Developer contributions         27,481           Change in net position         372,299           Net position at beginning of year, as restated         6,366,850   | Outside services   |    | 24,532   |
| Depreciation         620,446           Total operating expenses         2,146,296           Operating income         498,418           Nonoperating revenue (expenses)         9,788           Interest revenue         9,788           Grant revenue         2,517           Interest expense         (172,923)           Gain on disposal of capital assets         3,418           Total nonoperating (expenses)         (157,200)           Income before capital contributions         341,218           Water tap fees         3,600           Developer contributions         27,481           Change in net position         372,299           Net position at beginning of year, as restated         6,366,850  | Bad debt expense   |    | 7,846  |
| Total operating expenses         2,146,296           Operating income         498,418           Nonoperating revenue (expenses)         9,788           Interest revenue         9,788           Grant revenue         2,517           Interest expense         (172,923)           Gain on disposal of capital assets         3,418           Total nonoperating (expenses)         (157,200)           Income before capital contributions         341,218           Water tap fees         3,600           Developer contributions         27,481           Change in net position         372,299           Net position at beginning of year, as restated         6,366,850   | Miscellaneous  |    | 15,987   |
| Operating income         498,418           Nonoperating revenue (expenses) Interest revenue         9,788           Grant revenue         2,517           Interest expense         (172,923)           Gain on disposal of capital assets         3,418           Total nonoperating (expenses)         (157,200)           Income before capital contributions         341,218           Water tap fees         3,600           Developer contributions         27,481           Change in net position         372,299           Net position at beginning of year, as restated         6,366,850  | Depreciation   |    | 620,446  |
| Operating income         498,418           Nonoperating revenue (expenses) Interest revenue         9,788           Grant revenue         2,517           Interest expense         (172,923)           Gain on disposal of capital assets         3,418           Total nonoperating (expenses)         (157,200)           Income before capital contributions         341,218           Water tap fees         3,600           Developer contributions         27,481           Change in net position         372,299           Net position at beginning of year, as restated         6,366,850  |  |    |  |
| Nonoperating revenue (expenses)9,788Interest revenue9,788Grant revenue2,517Interest expense(172,923)Gain on disposal of capital assets3,418Total nonoperating (expenses)(157,200)Income before capital contributions341,218Water tap fees3,600Developer contributions27,481Change in net position372,299Net position at beginning of year, as restated6,366,850  | Total operating expenses   | _  | 2,146,296  |
| Interest revenue         9,788           Grant revenue         2,517           Interest expense         (172,923)           Gain on disposal of capital assets         3,418           Total nonoperating (expenses)         (157,200)           Income before capital contributions         341,218           Water tap fees         3,600           Developer contributions         27,481           Change in net position         372,299           Net position at beginning of year, as restated         6,366,850   | Operating income   |    | 498,418  |
| Interest revenue         9,788           Grant revenue         2,517           Interest expense         (172,923)           Gain on disposal of capital assets         3,418           Total nonoperating (expenses)         (157,200)           Income before capital contributions         341,218           Water tap fees         3,600           Developer contributions         27,481           Change in net position         372,299           Net position at beginning of year, as restated         6,366,850   | Nonoperating revenue (expenses)  |    |  |
| Grant revenue         2,517           Interest expense         (172,923)           Gain on disposal of capital assets         3,418           Total nonoperating (expenses)         (157,200)           Income before capital contributions         341,218           Water tap fees         3,600           Developer contributions         27,481           Change in net position         372,299           Net position at beginning of year, as restated         6,366,850  |  |    | 9,788  |
| Interest expense (172,923) Gain on disposal of capital assets 3,418  Total nonoperating (expenses) (157,200)  Income before capital contributions 341,218  Water tap fees 3,600 Developer contributions 27,481  Change in net position 372,299  Net position at beginning of year, as restated 6,366,850   | Grant revenue  |    |  |
| Gain on disposal of capital assets3,418Total nonoperating (expenses)(157,200)Income before capital contributions341,218Water tap fees3,600Developer contributions27,481Change in net position372,299Net position at beginning of year, as restated6,366,850  | Interest expense   |    |  |
| Income before capital contributions  Water tap fees Developer contributions  Change in net position  Net position at beginning of year, as restated  341,218  3,600 27,481  372,299  6,366,850   |  | _  |  |
| Income before capital contributions  Water tap fees Developer contributions  Change in net position  Net position at beginning of year, as restated  341,218  3,600 27,481  372,299  6,366,850   |  |    | PRINCIPLE DESCRIPTION  |
| Water tap fees 3,600 Developer contributions 27,481  Change in net position 372,299  Net position at beginning of year, as restated 6,366,850  | Total nonoperating (expenses)  | _  | (157,200)  |
| Developer contributions 27,481  Change in net position 372,299  Net position at beginning of year, as restated 6,366,850   | Income before capital contributions  |    | 341,218  |
| Developer contributions 27,481  Change in net position 372,299  Net position at beginning of year, as restated 6,366,850   | Mater ten food   |    | 2 600  |
| Change in net position 372,299  Net position at beginning of year, as restated 6,366,850   |  |    | 11 00 0  |
| Net position at beginning of year, as restated6,366,850  | Developer contributions  |    | 27,481   |
|  | Change in net position   |    | 372,299  |
| NET POSITION AT END OF YEAR \$ 6.730 140   | Net position at beginning of year, as restated   | _  | 6,366,850  |
| φ 0,739,149  | NET POSITION AT END OF YEAR  | \$ | 6,739,149  |

#### LEBANON WATER WORKS CO., INC. STATEMENT OF CASH FLOWS for the year ended June 30, 2015

| CASH FLOWS FROM OPERATING ACTIVITIES                          |    |                    |
|---|----|--------------------|
| Receipts from customers                                       | \$ | 2,519,762          |
| Payments to suppliers   |    | (698,285)          |
| Payments for employee services and benefits                   |    | (877,647)          |
| Customer deposits received                                    |    | 26,643             |
| Customer deposits returned                                    |    | (19,420)           |
| Other payments  | _  | 300                |
| Net cash provided by operating activities                     |    | 951,353            |
| CASH FLOW FROM CAPITAL AND RELATED FINANCING ACTIVITIES       |    |                    |
| Tap fees  |    | 3,600              |
| Developer contributions                                       |    | 23,206             |
| Grant revenue received  |    | 159,859            |
| Proceeds from sale of capital assets                          |    | 3,418              |
| Purchases of capital assets                                   |    | (114,900)          |
| Principal paid on capital debt                                |    | (473,762)          |
| Interest paid on capital debt                                 | -  | (150,276)          |
| Net cash (used in) capital and related financing activities   | _  | (548,855)          |
| CASH FLOWS FROM INVESTING ACTIVITIES                          |    |                    |
| Proceeds from sales and maturities of investments             |    | 500,000            |
| Purchase of investment securities                             |    | (500,000)          |
| Interest and dividends  | 9  | 9,829              |
| Net cash provided by investing activities                     |    | 9,829              |
| NET INCREASE IN CASH AND CASH EQUIVALENTS                     |    | 412,327            |
| Cash and cash equivalents at beginning of year                |    | 966,576            |
| CASH AND CASH EQUIVALENTS AT END OF YEAR                      | \$ | 1,378,903          |
| Reconciliation of change in net assets to net cash            |    |                    |
| provided by operating activities:                             |    |                    |
| Operating income  | \$ | 498,418            |
| Adjustments to reconcile operating income to net cash         |    |                    |
| provided by operating activities:                             |    | APPARANCE IN LANCE |
| Depreciation expense  |    | 620,446            |
| Bad debt expense  |    | 7,846              |
| Change in assets and liabilities:                             |    | (404.050)          |
| Receivables Customer deposits                                 |    | (124,952)          |
| Customer overpayments   |    | 7,223<br>300       |
| Accounts and other payables                                   |    | (9,254)            |
| Inventory   |    | (23,692)           |
| Net pension obligation  |    | (24,982)           |
| Net cash provided by operating activities                     | \$ | 951,353            |
|   | Ψ  | 001,000            |
| Supplemental disclosures of cash flow information:            |    |                    |
| Noncash capital and related financing activities:             | ¢. | 20 474             |
| Amortization of discount and deferred loss on debt refundings | \$ | 30,474             |

The accompanying notes are an integral part of the financial statements.

#### 1. ORGANIZATION AND ACCOUNTING POLICIES

The Lebanon Water Works Co., Inc. (the Company) is an incorporated utility under the oversight of the City of Lebanon, Kentucky, which operates water services for the residents of Lebanon. Treated water is also distributed to the Marion County Water District that serves other Marion County residents.

#### **Basis of Presentation**

The Company's financial statements are presented in accordance with the provisions of the Governmental Accounting Standards Board (GASB) which establishes financial reporting requirements for all state and local governments including management's discussion and analysis (required supplementary information).

#### **Basis of Accounting**

The Company reports on the accrual basis of accounting. Under this method, the effects of transactions and other events on the assets and liabilities of the Company are recognized and reported when billed to customers. All customers are on the same billing cycle.

Operating revenues and expenses consist of those revenues that result from the ongoing principal operations of the Company. Operating revenues consist primarily of charges for services. Nonoperating revenues and expenses consist of revenues and expenses that are related to financing and investing type activities and result from nonexchange transactions or ancillary activities. When an expense is incurred for purposes which there are both restricted and unrestricted net position available, it is the Company's policy to apply those expenses to restricted net position to the extent such are available and then to unrestricted net position.

#### **Net Position**

Net position comprises the various net earnings from operating income, nonoperating revenues and expenses and capital contributions. Net position is classified in the following three components:

Net invested in capital assets consists of capital assets net of accumulated depreciation and reduced by the outstanding balances of any bonds, mortgages, notes or other borrowings that are attributable to the acquisition, construction or improvements of those assets. If there are significant unspent, related, debt proceeds at year-end, the portion of the debt attributable to the unspent proceeds is not included in the calculation of net invested in capital assets. Rather, that portion of the debt is included in the same net position component as unspent proceeds.

Restricted net position is restricted as to use by ordinance or by external parties.

The unrestricted component of net position consists of net position that does not meet the definition of "restricted" or "net invested in capital assets."

The Company applies restricted resources when an expense is incurred for purposes for which both restricted and unrestricted net position are available.

#### Cash and Cash Equivalents

For purposes of the statements of cash flows, the Company defines cash and cash equivalents to include cash on hand, cash in bank, certificates of deposit and investments maturing in 90 days or less when purchased. All cash, unrestricted and restricted, are considered cash for the purposes of the statements of cash flows.

#### 1. ORGANIZATION AND ACCOUNTING POLICIES (CONTINUED)

#### **Short-term Investments**

Short-term investments are certificates of deposit that mature or are available for withdrawal in one year or less.

#### **Accounts Receivable**

The Company provides for bad debts on the reserve method based on historical experience and an evaluation of outstanding accounts receivable at year end. The reserve for uncollectible accounts at June 30, 2015 totaled \$1,500.

#### Inventory

Inventory is maintained at lower of cost or market.

#### **Capital Assets**

Fixed assets are recorded at cost. Depreciation has been provided using the straight-line method. Interest costs during construction are capitalized net of interest earned on construction investments.

| <u>CLASSIFICATION</u>   | RANGE OF LIVES |
|-------------------------|----------------|
| Buildings               | 20 - 40        |
| Plant and system        | 15 – 40        |
| Furniture and equipment | 5 <b>–</b> 10  |
| Auto and trucks         | 5 – 7          |

#### Other Liabilities

Other liabilities represent agreements with developers to rebate a set fee per each customer added after one year of service.

#### Debt

Long-term debt is reported at face value. Losses occurring from advance refunding of debt are deferred and amortized as interest expense over the remaining life of the old bonds, or the life of the new bonds, whichever is shorter, and recorded as deferred outflows of resources.

#### **Estimates**

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

#### **Pensions**

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the County Employers' Retirement System Plan (CERS) and additions to/deductions from CERS' fiduciary net position have been determined on the same basis as they are reported by CERS. For this purpose, benefit payments, (including refunds of employee contributions) are recognized when due and payable in accordance with benefit terms. Investments are reported at fair value.

#### 1. ORGANIZATION AND ACCOUNTING POLICIES (CONTINUED)

#### Management's Review of Subsequent Events

The Company has evaluated and considered the need to recognize or disclose subsequent events through August 19, 2015, which represents the date that these financial statements were available to be issued. Subsequent events past this date, as they pertain to the fiscal year ended June 30, 2015, have not been evaluated by the Company.

#### 2. CASH AND INVESTMENTS

Custodial credit risk is the risk that, in the event of the failure of the counterparty, the Company will not be able to recover the value of the investment or collateral securities that are in the possession of an outside party.

At June 30, 2015, The Lebanon Water Works Co., Inc. cash deposits were entirely covered by the Federal Depository Insurance Corporation (FDIC) or by collateral held by custodial banks. The carrying amount of the Company's deposits was \$2,078,903 at June 30, 2015 and the bank balance was \$3,075,723. The difference between the bank balance and the carrying amount represents outstanding checks and deposits in transit.

Kentucky Revised Statutes authorize local governmental units to invest in obligations of the United States and its agencies, obligations of the Commonwealth of Kentucky and its agencies, shares in savings and loan associations insured by federal agencies, deposits in national or state chartered banks insured by federal agencies and larger amounts in such institutions providing such banks pledge as security obligations of the United States government or its agencies.

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. Investments held for longer periods are subject to increased risk of adverse interest rate changes. The Company does not have a policy related to interest rate risk.

#### Statement of Cash Flows

The statement of cash flows includes as cash and cash equivalents the following at June 30, 2015:

| Cash and cash equivalents            | \$ | 490,791   |
|--------------------------------------|----|-----------|
| Restricted cash and cash equivalents | -  | 888,112   |
| Total cash and cash equivalents      | \$ | 1,378,903 |

The Company's investments at June 30, 2015 are as follows:

| Type of Investments   | Fair Value                                     | Cost   | Interest Rate           | Maturity Date                       |
|---|--|--|-------------------------|-------------------------------------|
| Unrestricted investments Farmers National Bank: Certificate of deposit Certificate of deposit Certificate of deposit Total unrestricted investments | \$ 200,000<br>100,000<br>100,000<br>\$ 400,000 | \$ 200,000<br>100,000<br>100,000<br>\$ 400,000 | 1.70%<br>0.70%<br>1.80% | 8/5/2019<br>9/25/2015<br>11/20/2018 |
| Restricted investments Farmers National Bank: Certificate of deposit Certificate of deposit Total restricted investments                            | \$ 200,000                                     | \$ 200,000                                     | 0.70%<br>1.80%          | 9/25/2015<br>11/20/2018             |

#### 3. PROPERTY, PLANT, AND EQUIPMENT

Property and equipment is stated at cost and consists of the following:

|                             | 2014 Additions       |              | Deletions  | 2015         |  |
|-----------------------------|----------------------|--------------|------------|--------------|--|
| Construction in progress    | \$ 87,313            | \$ 63,160    | \$ (1,037) | \$ 149,436   |  |
| Land                        | 182,461              | -            | -          | 182,461      |  |
| Buildings                   | 219,117              | -            | -          | 219,117      |  |
| Plant and system            | 20,426,895           | 49,713       | (15,633)   | 20,460,975   |  |
| Furniture and equipment     | 244,734              | 3,064        | (6,287)    | 241,511      |  |
| Vehicles                    | <u>155,644</u>       | -            |            | 155,644      |  |
|                             | 21,316,164           | 115,937      | (22,957)   | 21,409,144   |  |
| Less: Accumulated           |                      |              |            |              |  |
| depreciation                | <u>(11,334,916</u> ) | (620,446)    | 21,920     | (11,933,442) |  |
| Property and equipment, net | \$ 9,981,248         | \$ (504,509) | \$ (1,037) | \$ 9,475,702 |  |

#### 4. CONSTRUCTION IN PROGRESS

The Company began studying an alternative water supply in fiscal year 2012. The study concluded that the best way to obtain an alternative water supply would be to build a water line connection with a neighboring county. The Company began work on the water line connection during fiscal year 2014. Total cost associated with this project at June 30, 2015, was \$111,413.

The Company initiated a project to renovate a raw water pump during fiscal year 2015. Total cost associated with this project at June 30, 2015, was \$38,023.

#### 5. NOTES PAYABLE

Lebanon Water Work's long-term notes at June 30, 2015, are as follows:

|  | Amount<br>Issued | Interest<br>Rate                 | Balance<br>Outstanding<br>6/30/14             | (Retired)<br>During<br>Year                       | Balance<br>Outstanding<br>6/30/15  |
|--|------------------|----------------------------------|---|---|------------------------------------|
| KIA note<br>CNB note, 2010<br>CNB note, 2012<br>CNB note, 2013 | \$ 4,022,993     | 1.07%<br>3.25%<br>3.50%<br>2.90% | \$ 489,647<br>218,613<br>3,706,784<br>323,885 | \$ (27,285)<br>(218,613)<br>(176,542)<br>(51,322) | \$ 462,362<br>3,530,242<br>272,563 |
|  | Total outstand   | ing debt                         | \$4,738,929                                   | \$ (473,762)                                      | \$ 4,265,167                       |

In December 2008, the Company was approved for a Kentucky Infrastructure Authority loan in the amount of \$800,000. Draws from this loan were not made until fiscal year 2011, at which time \$582,883 was received. The proceeds from the loan are being used to finance capital projects including the Industrial Drive Extension project and the Calvary Road Tank Painting and Mixing project. The loan is to be repaid over a period of twenty years with payments occurring on June 1 and December 1. Interest is charged at an annual rate of 1.07%, and the outstanding loan balance is subject to a 0.20% service fee at each interest payment date.

#### 5. NOTES PAYABLE (CONTINUED)

The 2010 Citizens National Bank loan was used to pay off the City of Lebanon Refunding Water Revenue Bonds Series 1997A. The loan has a term of five years and an interest rate of 3.25%. The Series 1997A issue was originally issued for the purpose of refunding a portion of the City's outstanding \$3,620,000 Waterworks Revenue Bonds, Series 1991. A portion of the proceeds from the refunding was deposited in an escrow fund held by escrow trustee, Citizens National Bank, Lebanon, Kentucky. The escrow trustee purchased certain direct obligations of the United States of America, which along with investment earnings, retired the applicable bonds that matured on April 1, 2015. This current refunding resulted in a difference between the reacquisition price and the net carrying amount of the old debt in the amount of \$137,592.

In August 2012, the Company refinanced the Series 1997B and 2002 bonds into one note with Citizens National Bank. The note was for \$4,022,993, bears interest at a rate of 3.5%, and matures on an annual basis. The loan is expected to be renewed annually, for a total term of seventeen years. The 1997B Series was originally issued for the expansion of the treatment plant, and the 2002 Series was used to bring the water treatment plant to its rated capacity, construct water mains and a booster pump station. This current refunding resulted in a difference between the reacquisition price and the net carrying amount of the old debt in the amount of \$22,012.

Another loan agreement was entered into with Citizens National Bank in January 2013 to pay off the outstanding balance of the City of Lebanon, KY Waterworks Revenue Bonds, Series 2004. The Series 2004 issue was used for the purpose of refunding the remaining balance of the Company's outstanding \$1,400,000 Waterworks Revenue Bonds, Series 1992. The new agreement with Citizens National Bank was issued for \$394,503, bears interest at a rate of 2.9%, and matures on an annual basis. The loan is expected to be renewed annually, for a total term of seven years. This current refunding resulted in a difference between the reacquisition price and the net carrying amount of the old debt in the amount of \$11,625.

The deferred amounts on refunding created by the activities described in the preceding paragraphs, are reported in the accompanying financial statement as deferred outflows of resources, and are deferred and amortized as a component of interest expense on the straight-line basis over the life the loans with Citizens National Bank in accordance with GASB.

The following is a summary of the long-term debt outstanding for the years ended June 30,

| Year Ending   | Principal  | Interest  | Fees   | Total  |
|---|--|---|--|--|
| 2016<br>2017<br>2018<br>2019<br>2020<br>2021-2025<br>2026-2030<br>2031-2033 | \$ 263,323<br>271,774<br>280,513<br>289,546<br>291,019<br>1,331,265<br>1,521,590<br>16,167 | \$ 133,964<br>125,512<br>116,774<br>107,738<br>98,407<br>366,387<br>127,675 | \$ 911<br>856<br>800<br>744<br>686<br>2,551<br>1,031 | \$ 398,198<br>398,142<br>398,087<br>398,028<br>390,112<br>1,700,203<br>1,650,296<br>16,239 |
| Total   | \$ 4,265,167   | \$ 1,076,543  | <u>\$ 7,595</u>                                      | \$ 5,349,305   |

#### 5. NOTES PAYABLE (CONTINUED)

The Company is required to maintain a debt service reserve and depreciation reserve in accordance with the original bond issues, as required by the Citizens National Bank note agreements, and the KIA agreement. The Company has fully funded its depreciation reserve at June 30, 2015; however, the debt service reserve was underfunded at June 30, 2015 by \$261,832. On August 17, 2015 the Company approved to reallocate \$300,000 from the depreciation reserve to the debt service reserve to correct the underfunding. The balances of the reserves at June 30, 2015 were:

 Depreciation reserve
 \$ 888,847

 Debt service reserve
 136,366

 Total reserves
 \$ 1,025,213

#### 6. RETIREMENT PLAN

Lebanon Water Works is a participating employer of the County Employees' Retirement System (CERS). Under the provisions of Kentucky Revised Statue 61.645, the Board of Trustees of Kentucky Retirement Systems administers the CERS. The plan issues publicly available financial statements which may be downloaded from the Kentucky Retirement Systems website.

Plan Description – CERS is a cost-sharing multiple-employer defined benefit pension plan that covers substantially all regular full-time members employed in positions of each participating county, city, and school board, and any additional eligible local agencies electing to participate in the System. The plan provides for retirement, disability, and death benefits to plan members. Retirement benefits may be extended to beneficiaries of plan members under certain circumstances. Cost-of-living (COLA) adjustments are provided at the discretion of state legislature.

Contributions – For the year ended June 30, 2015, plan members were required to contribute 5.00% of wages for non-hazardous job classifications. Employees hired after September 1, 2008 are required to contribute an additional 1% to cover the cost of medical insurance that is provided through CERS. Participating employers were required to contribute at an actuarially determined rate. Per Kentucky Revised Statute Section 78.545(33), normal contribution and past service contribution rates shall be determined by the Board on the basis of an annual valuation last proceeding the July 1 of a new biennium. The Board may amend contribution rates as of the first day of July of the second year of a biennium, if it is determined on the basis of a subsequent actuarial valuation that amended contributions rates are necessary to satisfy requirements determined in accordance with actuarial basis adopted by the Board. For the year ended June 30, 2015, participating employers contributed 17.67% of each employee's wages, which is equal to the actuarially determined rate set by the Board. Administrative costs of Kentucky Retirement System are financed through employer contributions and investment earnings.

Plan members who began participating on, or after, January 1, 2014, were required to contribute to the Cash Balance Plan. The Cash Balance Plan is known as a hybrid plan because it has characteristics of both a defined benefit plan and a defined contribution plan. Members in the plan contribute a set percentage of their salary each month to their own account. Plan members contribute 5.00% of wages to their own account and 1% to the health insurance fund. The employer contribution rate is set annually by the Board based on an actuarial valuation. The employer contributes a set percentage of each member's salary. Each month, when employer contributions are received, an employer pay credit is deposited to the member's account. For non-hazardous members, their account is credited with a 4% employer pay credit. The employer pay credit represents a portion of the employer contribution.

#### 6. RETIREMENT PLAN (CONTINUED)

The Company contributed \$90,611 for the year ended June 30, 2015, or 100% of the required contribution. The contribution was allocated \$65,382 to the CERS pension fund and \$25,230 to the CERS insurance fund.

Pension Liabilities, Expense, Deferred Outflows of Resources and Deferred Inflows of Resources — At June 30, 2015, the Company reported a liability of \$700,108 or its proportionate share of the net pension liability. The net pension liability was measured as of June 30, 2014, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The Company's proportion of the net pension liability was based on a projection of the Company's long-term share of contributions to the pension plan relative to the projected contributions of all participating entities, actuarially determined. At June 30, 2014, the Company's proportion was .02 percent, which was equal to its proportion measured as of June 30, 2013.

For the year ended June 30, 2015, the Company recognized pension expense of \$40,400. At June 30, 2015, the District reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

|  | Outf | ferred<br>lows of<br>ources | Deferred<br>Inflows of<br>Resources |        |
|--|------|-----------------------------|-------------------------------------|--------|
| Differences between expected and actual results  | \$   | -                           | \$                                  |        |
| Changes of assumptions   |      | -                           |                                     | 10-    |
| Net difference between projected and actual earnings on Plan investments                                     |      | -                           |                                     | 62,400 |
| Changes in proportion and differences between Company contributions and proportionate share of contributions |      |                             |                                     | ·      |
| Company contributions subsequent to the measurement date   |      | 65,382                      |                                     |        |
| Total  | \$   | 65,382                      | \$                                  | 62,400 |

The \$65,382 of deferred outflows of resources resulting from the Company's contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ending June 30, 2016. Other amounts reported as deferred outflows of resources and deferred inflows of resources will be recognized in pension expense as follows:

| Year ending June 30, |                |
|----------------------|----------------|
| 2016                 | \$<br>(15,600) |
| 2017                 | (15,600)       |
| 2018                 | (15,600)       |
| 2019                 | (15.600)       |

Actuarial Assumptions – The total pension liability in the June 30, 2014 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

| Inflation                 | 3.50%  |
|---------------------------|--|
| Salary increases          | 4.50%, average, including inflation                        |
| Investment rate of return | 7.75%, net of Plan investment expense, including inflation |

#### 6. RETIREMENT PLAN (CONTINUED)

Mortality rates were based on the 1983 Group Annuity Mortality Table for all retired members and beneficiaries as of June 30, 2006, and the 1994 Group Annuity Mortality Table for all other members.

The actuarial assumptions used in the June 30, 2014 valuation were based on the results of an actuarial experience study for the period January 1, 2005 - June 30, 2008.

The long-term expected return on plan assets is reviewed as part of the regular experience studies prepared every five years. Several factors are considered in evaluating the long-term rate of return assumptions including long-term historical data, estimates inherent in current market data, and a lognormal distribution analysis in which best-estimate ranges of expected future real rates of return (expected return, net of investment expense and inflation) were developed by the investment consultant for each major asset class. These ranges were combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and then adding expected inflation. The capital market assumptions developed by the investment consultant are intended for use over a 10-year horizon and may not be useful in setting the long-term rate of return for funding pension plans which covers a longer time frame. The assumption is intended to be a long-term assumption and is not expected to change absent a significant change in the asset allocation, a change in the inflation assumption, or a fundamental change in the market that alters expected returns in future years.

The target allocation and best estimates of nominal real rates of return for each major asset class are summarized in the following table:

| Asset Class                | Target<br>Allocation | Long-term<br>Nominal<br>Real Rate of<br>Return |
|----------------------------|----------------------|--|
| Domestic Equity            | 30%                  | 8.45%  |
| International Equity       | 22%                  | 8.85%  |
| Emerging Market Equity     | 5%                   | 10.50%   |
| Private Equity             | 7%                   | 11.25%   |
| Real Estate                | 5%                   | 7.00%  |
| Core US Fixed Income       | 10%                  | 5.25%  |
| High Yield US Fixed Income | 5%                   | 7.25%  |
| Non US Fixed Income        | 5%                   | 5.50%  |
| Commodities                | 5%                   | 7.75%  |
| TIPS                       | 5%                   | 5.00%  |
| Cash                       | 1%                   | 3.25%  |
| Total                      | 100%                 |  |

Discount Rate – The discount rate used to measure the total pension liability was 7.75 percent. The projection of cash flows used to determine the discount rate assumed that local employers would contribute the actuarially determined contribution rate of projected compensation over the remaining 29 year amortization period of the unfunded actuarial accrued liability. The actuarial determined contribution rate is adjusted to reflect the phase in of anticipated gains on actuarial value of assets over the first four years of the projection period. The discount rate does not use a municipal bond rate.

#### 6. RETIREMENT PLAN (CONTINUED)

Sensitivity of the Company's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate – The following presents the Company's proportionate share of the net pension liability calculated using the discount rate of 7.75 percent, as well as what the Company's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (6.75 percent) or 1-percentage-point higher (8.75 percent) than the current rate:

|                       | Company's<br>proportionate sha<br>of net pension<br>Discount rate liability |    |         |
|-----------------------|---|----|---------|
| 1% decrease           | 6.75%   | \$ | 921,059 |
| Current discount rate | 7.75%   | \$ | 700,108 |
| 1% increase           | 8.75%   | \$ | 504,554 |

Payable to the Pension Plan – At June 30, 2015, the Company reported a payable of \$8,860 for the outstanding amount of contributions to the pension plan required for the year ended June 30, 2015. The payable includes both the pension and insurance contribution allocation.

#### 7. COMMITMENTS

The following commitment to construct a project has been made by the Company as of June 30, 2015:

Raw water pump renovation \$444,676

#### 8. RISK MANAGEMENT

Lebanon Water Works, Co., Inc. is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omission; injuries to employees; and natural disasters. In addition to its general liability insurance, the company also carries commercial insurance for all other risks of loss such as worker's compensation and employee health and accident insurance.

In July 2011, the Company approved funding an Emergency Sinking Fund with \$2,000 monthly from the operations and maintenance account to be used for emergencies or disaster expenses.

#### 9. NON EXCHANGE TRANSACTIONS

During the year ended June 30, 2015, the Company received \$27,481 in contributions from developers and customers for line extensions that remain the property of the Company. Developers and customers reimburse the Company, from time to time, for the construction cost of extending lines. The costs of construction are added to the Company's capital assets and reimbursements are recorded as nonoperating revenue in the statement of revenues, expenses and changes in net position. Also, during the year, the Company received water tap fees totaling \$3,600 from customers tapping onto the system. These fees are also recorded as nonoperating revenue.

#### 10. RESTATEMENT OF NET POSITION

Implementation of new accounting standard GASB Statement No. 68

During 2015 the Company implemented GASB Statement No. 68, Accounting and Financial Reporting for Pensions, which addresses financial reporting for state and local government employers whose employees are provided with pensions through pension plans that are covered under Statement No. 67, Financial Reporting for Pension Plans.

The guidance contained in Statement 68 changed how governments calculate and report the costs and obligations associated with pensions. Under the new standards GASB requires that cost-sharing governments report a net pension liability, pension expense, and pension related deferred inflows and outflows of resources based on their proportionate share of the collective amounts for all the governments in the plan. In addition, GASB requires Statement 68 to be applied retroactively, which has resulted in a restatement of beginning net position as follows:

2015

| Net position, at beginning of year<br>Beginning net pension liability | \$<br>7,088,958<br>(722,108) |  |
|---|------------------------------|--|
| Net position, at beginning of year, as restated                       | \$<br>6,366,850              |  |

# LEBANON WATER WORKS COMPANY, INC. REQUIRED SUPPLEMENTAL SCHEDULE OF PROPORTIONATE SHARE OF THE NET PENSION LIABILITY Last Two Fiscal Years\*

|   | 2015          | 2014          |
|---|---------------|---------------|
| Company's proportion of the net pension liability         | 0.02%         | 0.02%         |
| Company's proportionate share of the net pension          |               |               |
| liability (asset)   | \$<br>700,108 | \$<br>790,111 |
| Company's covered employee payroll                        | \$<br>512,797 | \$<br>494,932 |
| Company's share of the net pension liability (asset) as a |               |               |
| percentage of its covered employee payroll                | 136.53%       | 159.64%       |
| Plan fiduciary net position as a percentage               |               |               |
| of the total pension liability                            | 66.80%        | 61.22%        |

#### Notes:

There were no changes in benefit terms, size or composition of the population covered by the benefit terms, or the assumptions used in the last two fiscal years.

<sup>\*</sup> The amounts presented for each fiscal year were determined (measured) as of the previous fiscal year.

## LEBANON WATER WORKS COMPANY, INC. REQUIRED SUPPLEMENTAL SCHEDULE OF CONTRIBUTIONS Last Three Fiscal Years

|  |          | 2015    |    | 2014    |    | 2013    |
|--|----------|---------|----|---------|----|---------|
| Contractually required employer contribution                           | \$       | 65,382  | \$ | 68,004  | \$ | 59,027  |
| Contributions relative to contractually required employer contribution | \$       | 65,382  | \$ | 68,004  | \$ | 59,027  |
| Contribution deficiency (excess)                                       | <u> </u> |         | Φ  |         | Φ  | -       |
| Company's covered employee payroll                                     | \$       | 512,797 | \$ | 494,932 | \$ | 467,725 |
| Employer contributions as a percentage of covered-employee payroll     |          | 12.75%  |    | 13.74%  |    | 12.62%  |

#### Notes:

There were no changes in benefit terms, size or composition of the population covered by the benefit terms, or the assumptions used in the last two fiscal years.

Contractually required employer contributions exclude the portion of contributions paid to CERS but allocated to the insurance fund of the CERS. The above contributions only include those contributions allocated directly to the CERS pension fund.



# LEBANON WATER WORKS CO., INC. INDEPENDENT AUDITORS' REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

Board of Directors Lebanon Water Works Co., Inc. Lebanon, Kentucky

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the Lebanon Water Works Co., Inc. (the Company), as of and for the year ended June 30, 2015, and the related notes to the financial statements, which collectively comprise the Company's basic financial statements and have issued our report thereon dated August 19, 2015.

#### Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Company's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control. Accordingly, we do not express an opinion on the effectiveness of the Company's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies and therefore, material weaknesses or significant deficiencies may exist that were not identified. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified. We did identify certain deficiencies in internal control, described in the accompanying schedule of findings and responses that we consider to be a significant deficiency.

#### **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether the Company's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

#### Lebanon Water Works Co., Inc.'s Response to Findings

The Company's response to the findings identified in our audit is described in the accompanying schedule of findings and responses. The Company's response was not subjected to the auditing procedures applied in the audit of the financial statements and, accordingly, we express no opinion on it.

#### Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

RFH, PLLC August 19, 2015

#### LEBANON WATER WORKS CO., INC. SCHEDULE OF FINDINGS AND RESPONSES JUNE 30, 2015

#### FINDING:

2015-1

The Company is required to have internal controls in place that enable it to prepare complete financial statements, including note disclosures, in compliance with generally accepted accounting principles.

The Company lacks personnel with the expertise to apply generally accepted accounting principles in preparing its financial statements including note disclosures and thus, does not have the internal control procedures required to draft the financial statements in conformity with generally accepted accounting principles.

Management engaged the auditor to prepare draft financial statements, including the related notes to the financial statements. Management reviewed, approved and accepted responsibility for the financial statements prior to their issuance.

We recommend management review the costs and benefits involved to retain a consultant with the required expertise to prepare the financial statements or review the financial statements as prepared by the auditor for compliance with generally accepted accounting principles.

#### **RESPONSE:**

This is an ongoing finding. Management has determined that it is more cost effective to continue to engage the auditor to draft the financial statements and related notes.

## EXHIBIT 11-4

## LEBANON WATER WORKS CO., INC. Lebanon, Kentucky

FINANCIAL STATEMENTS June 30, 2014 and 2013

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#### Lebanon Water Works Co., Inc.

#### Management's Discussion and Analysis

Our discussion and analysis of the Lebanon Water Works Co. Inc.'s (the Company) financial performance provides an overview of the Company's financial activities for the fiscal years ended June 30, 2014 and 2013. Please read in conjunction with the Company's financial statements, which begin on page 6.

#### FINANCIAL HIGHLIGHTS

- The Company's net position increased \$330,407.
- Operating revenues increased \$219,697.
- Operating expenses increased \$91,099.
- The Company continues to focus on improving equipment and services and review plans for future development.

#### OVERVIEW OF THE FINANCIAL STATEMENTS

This annual report consists of this management's discussion and analysis report, the independent auditors' report, the basic financial statements of the Company and the independent auditors' report on compliance. The financial statements also include notes that explain in more detail some of the information in the financial statements.

#### REQUIRED FINANCIAL STATEMENTS

The financial statements of the Company report information utilizing the full accrual basis of accounting. The financial statements conform to accounting principles generally accepted in the United States of America. The statement of net position includes information on the Company's assets and liabilities and provides information about the nature and amounts of investments in resources (assets) and the obligations to Company creditors (liabilities). The statement of revenues, expenses and changes in net position identify the Company's revenues and expenses for the fiscal years ended June 30, 2014 and 2013. This statement provides information on the Company's operations over the past two fiscal years and can be used to determine whether the Company has recovered all of its actual and projected costs through user fees and other charges. The third financial statement is the statement of cash flows. This statement provides information on the Company's cash receipts, cash payments and changes in cash resulting from operations, investments and financing activities. From the statement of cash flows, the reader can obtain comparative information on the source and use of cash and the change in the cash and cash equivalents balance for each of the last two fiscal years.

#### FINANCIAL ANALYSIS OF THE COMPANY

The statement of net position and the statement of revenues, expenses and changes in net position provide an indication of the Company's financial condition and also indicate that the financial condition of the company improved during the last fiscal year. The Company's net position reflects the difference between assets and liabilities. An increase in net position over time typically indicates an improvement in financial condition.

#### **NET POSITION**

Our analysis begins with a summary of the Company's balance sheet, which is presented on Table A-1 followed by an explanation of the results.

| able A-1                           |                      |                      |
|------------------------------------|----------------------|----------------------|
| Condens                            | sed Balance Sheet    |                      |
|                                    | FY 2014              | FY 2013              |
| Current and other assets           | \$ 2,144,043         | \$ 1,854,982         |
| Capital assets                     | 9,981,248            | 10,277,548           |
| eferred outflows of resources      | <u>49,496</u>        | <u>79,970</u>        |
| Total assets                       | \$ <u>12,174,787</u> | \$ <u>12,212,500</u> |
|                                    |                      |                      |
| Current liabilities                | \$ 820,661           | \$ 715,222           |
| Noncurrent liabilities             | 4,265,168            | 4,738,727            |
| Total liabilities                  | 5,085,829            | 5,453,949            |
| Net invested in capital assets     | 5,291,815            | 5,153,187            |
| Restricted                         | 977,226              | 854,603              |
| Unrestricted                       | <u>819,917</u>       | <u>750,761</u>       |
| otal net position                  | <u>7,088,958</u>     | <u>6,758,551</u>     |
| Total liabilities and net position | \$ <u>12,174,787</u> | \$ <u>12,212,500</u> |

The Company's increase in current and other assets was due mainly to grant money due from the State to the Company at June 30, 2014 for reimbursement of the cost of the relocation of waterlines on Highway 49, as well as additional cash and cash equivalents restricted for depreciation reserve. The reason for the decrease in capital assets is because depreciation expense was more than additions. Deferred outflows of resources relates to the advance refunding of debt associated with the Citizens National Bank loans and is being amortized over the life of the loans. The Company's increase in current liabilities was mainly due to an increase in accounts payable for a study of alternative water supply at June 30, 2014. The Company's decrease in non-current liabilities was due to retirement obligations of bonds, notes, and loans payable.

While the statement of net position shows the change in financial position, the statement of revenues, expenses and changes in net position provides answers as to the nature and source of these changes. The Company's source of revenue increased by approximately 10%. Overall operating expenses increased by 4% with power increasing 9%, pump station and filter plant increasing 20%, chemical expenses increasing over 16%, maintenance and repairs expenses increasing 8%, and salaries increasing 5%. Non-operating revenues (expenses) consist mainly of interest income on investments, water tap fees, interest expense on related debt, and disposal of certain capital assets, along with grant revenue from the State for reimbursement of the cost of the relocation of waterlines on Highway 49.

Table A-2

## Condensed Statement of Revenues, Expenses and Changes in Net Position

|                                   | FY 2014                   | FY 2013                   |
|-----------------------------------|---------------------------|---------------------------|
| Charges for services              | \$2,476,979               | \$2,257,282               |
| Rental income                     | <u>2,400</u><br>2,479,379 | <u>2,400</u><br>2,259,682 |
| Operating expenses                |                           |                           |
| Power                             | 214,718                   | 196,832                   |
| Pump station & filter plant       | 76,915                    | 64,400                    |
| Chemicals                         | 157,315                   | 135,185                   |
| Maintenance & repairs             | 90,129                    | 83,508                    |
| Salaries                          | 494,932                   | 469,867                   |
| Fringe benefits- employees        | 295,012                   | 302,851                   |
| Payroll taxes                     | 35,913                    | 34,107                    |
| Directors' fees                   | 12,600                    | 12,600                    |
| Insurance                         | 55,717                    | 50,726                    |
| Office supplies & expense         | 26,715                    | 28,500                    |
| Outside services                  | 27,736                    | 30,666                    |
| Bad debt                          | 8,102                     | 3,219                     |
| Miscellaneous                     | 17,904                    | 18,649                    |
| Depreciation                      | <u>611,047</u>            | <u>602,546</u>            |
| Total operating expenses          | 2,124,755                 | <u>2,033,656</u>          |
| Operating income                  | 354,624                   | 226,026                   |
| Non operating revenues (expenses) | (24,217)                  | <u>(190,698)</u>          |
| Change in net position            | 330,407                   | 35,328                    |
| Beginning net position            | <u>6,758,551</u>          | 6,723,223                 |
| Ending net position               | \$ <u>7,088,958</u>       | \$ <u>6,758,551</u>       |

#### **CAPITAL ASSETS**

The Company invested in capital assets during the past fiscal year. Some major items were the purchase of land on Old Calvary Road next to the water tanks, the relocation of waterlines on Highway 49, and the completion of a project installing a new emergency backup generator and new chlorine system modifications at the Water Treatment Plant. The Company will continue to invest in new technology and replace capital assets and review plans for future customer growth.

#### **LONG-TERM DEBT**

The Company's prior year total of \$5,204,331 decreased to \$4,738,929 due to \$465,402 retirements on the Citizens National Bank loans and Kentucky Infrastructure Authority loan.

Table A-3

#### **Debt Outstanding at Year End**

FY 2014

FY 2013

Notes Payable

\$ 4.738.929

\$ <u>5,204,331</u>

#### **ECONOMIC FACTORS AND NEXT YEAR'S BUDGET AND RATES**

The Board of Directors approved the Company's budget for fiscal year 2015 on May 12, 2014. The budget is generally based on current year income and expenses, and any known capital expenditures. The most recent water rate increase went into effect September 17, 2013. The Company will continue to review the water rate structure periodically.

#### CONTACTING THE COMPANY'S FINANCIAL MANAGEMENT

This financial report is designed to provide the Company's customers, investors, creditors and other interested parties with a general overview of the Company's finances and to demonstrate the Company's accountability of the money it receives. If you have questions about this report or need additional financial information, please contact John L. Thomas, Superintendent at 120 S. Proctor Knott Avenue, Lebanon, KY. 40033.

Certified Public Accountants and Consultants

Stephen R. Allen, CPA/PFS Michael D. Foley, CPA/CGMA Lyman Hager, Jr., CPA/PFS Bradley J. Hayes, CPA/CGFM Jerry W. Hensley, CP A/CGMA T. Cory Reitz, CPA/ABV, CVA

#### INDEPENDENT AUDITORS' REPORT

**Board of Directors** Lebanon Water Works Co., Inc. Lebanon, Kentucky

#### Report on the Financial Statements

We have audited the accompanying financial statements of the Lebanon Water Works Co., Inc. (the Company) as of and for the years ended June 30, 2014 and 2013, and the related notes to the financial statements, which collectively comprise the Company's basic financial statements as listed in the table of

#### Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditors' Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

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#### **Opinions**

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the Lebanon Water Works Co., Inc., as of June 30, 2014 and 2013, and the respective changes in financial position, and cash flows thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America.

#### Other Matters

#### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis on pages 1-4 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

#### Other Reporting Required by Government Auditing Standards

In accordance with Government Auditing Standards, we have also issued our report dated October 7, 2014, on our consideration of the Company's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards in considering the Company's internal control over financial reporting and compliance.

Ray, Foley, Hensley & Company Ray, Foley, Hensley & Company, PLLC

October 7, 2014

#### LEBANON WATER WORKS CO., INC. STATEMENTS OF NET POSITION June 30,

|   | 2014                  | 2013                 |
|---|-----------------------|----------------------|
| ASSETS  |                       |                      |
| Current assets  |                       |                      |
| Cash and cash equivalents                               | \$ 289,253            | \$ 307,117           |
| Short-term investments                                  | 400,000               | 400,000              |
| Receivables (net)                                       | 240,564               | 217,166              |
| Grant receivable  | 157,342               | -                    |
| Accrued interest receivable                             | 2,354                 | 2,638                |
| Inventory   | 77,207                | 73,458               |
| Total unrestricted current assets                       | 1,166,720             | 1,000,379            |
| Restricted cash and cash equivalents                    | 677,323               | 554,603              |
| Restricted short-term investments                       | 300,000               | 300,000              |
| Total current assets                                    | 2,144,043             | 1,854,982            |
| Noncurrent assets                                       |                       |                      |
| Capital assets  |                       |                      |
| Construction in progress                                | 87,313                | 482,446              |
| Land  | 182,461               | 160,319              |
| Buildings   | 219,117               | 219,117              |
| Plant and system  | 20,426,895            | 19,768,890           |
| Furniture and equipment                                 | 244,734               | 239,838              |
| Vehicles  | 155,644               | 132,692              |
| Less: accumulated depreciation                          | (11,334,916)          | (10,725,754)         |
| Total noncurrent assets                                 | 9,981,248             | 10,277,548           |
| DEFERRED OUTFLOWS OF RESOURCES                          |                       |                      |
| Deferred amount on refunding of debt                    | 49,49 <u>6</u>        | 79,970               |
| Deletted amount on relationing of debt                  | 10,100                |                      |
| Total assets and deferred outflows of resources         | <u>\$ 12,174,787</u>  | \$ 12,212,500        |
| LIABILITIES   |                       |                      |
| Current liabilities                                     |                       |                      |
| Accounts payable  | \$ 271,624            | \$ 168,564           |
| Customer deposits                                       | 57,058                | 55,952               |
| Customer overpayments                                   | 2,894                 | 4,020                |
| Payroll taxes payable                                   | 12,490                | 12,155               |
| Other liabilities                                       | -                     | 5,200                |
| Accrued interest payable                                | 2,834                 | 3,727                |
| Bonds, notes, and loans payable, current portion        | <u>473,761</u>        | 465,604              |
| Total current liabilities                               | 820,661               | 715,222              |
| Long-term liabilities                                   |                       | ,                    |
| Bonds, notes, and loans payable, net of current portion | 4,265,168             | 4,738,727            |
| Total liabilities                                       | <u>5,085,829</u>      | 5,453,949            |
| NET POSITION  |                       |                      |
| Net invested in capital assets                          | 5,291,815             | 5,153,187            |
| Restricted for debt service                             | 193,460               | 193,460              |
| Restricted for depreciation reserve                     | 677,913               | 512,354              |
| Restricted for emergency sinking fund                   | 72,019                | 48,003               |
| Restricted for construction                             | 33,834                | 100,786              |
| Unrestricted  | 819,917               | 750,761              |
| Total net position                                      | 7,088,958             | 6,758,551            |
| Total liabilities and net position                      | \$ 1 <u>2,174,787</u> | <u>\$ 12,212,500</u> |

The accompanying notes are an integral part of the financial statements.

#### LEBANON WATER WORKS CO., INC. STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION for the years ended June 30,

|                                       | 2014         | 2013               |
|---------------------------------------|--------------|--------------------|
| Operating revenue                     | A 0.470.070  | <b>A</b> 0.057.000 |
| Charges for services                  |              | \$ 2,257,282       |
| Rental income                         | <u>2,400</u> | 2,400              |
| Total operating revenue               | 2,479,379    | 2,259,682          |
| Operating expenses                    |              |                    |
| Power                                 | 214,718      | 196,832            |
| Pump station and filter plant         | 76,915       | 64,400             |
| Chemicals                             | 157,315      | 135,185            |
| Maintenance and repairs               | 90,129       | 83,508             |
| Salaries                              | 494,932      | 469,867            |
| Fringe benefits - employees           | 295,012      | 302,851            |
| Payroll taxes                         | 35,913       | 34,107             |
| Directors' fees                       | 12,600       | 12,600             |
| Insurance                             | 55,717       | 50,726             |
| Office supplies and expense           | 26,715       | 28,500             |
| Outside services                      | 27,736       | 30,666             |
| Bad debt expense                      | 8,102        | 3,219              |
| Miscellaneous                         | 17,904       | 18,649             |
| Depreciation                          | 611,047      | 602,546            |
| Total operating expenses              | 2,124,755    | 2,033,656          |
| Operating income                      | 354,624      | 226,026            |
| Nonoperating revenue (expenses)       |              |                    |
| Interest revenue                      | 7,327        | 8,661              |
| Water tap fees                        | 10,200       | 5,278              |
| Grant revenue                         | 157,342      | _                  |
|                                       | (199,886)    | (203,750)          |
| Interest expense                      | (199,000)    | (887)              |
| Amortization expense                  | 800          | (007)              |
| Gain on disposal of capital assets    |              |                    |
| Total nonoperating revenue (expenses) | (24,217)     | (190,698)          |
| Change in net position                | 330,407      | 35,328             |
| Net position at beginning of year     | 6,758,551    | 6,723,223          |
| NET POSITION AT END OF YEAR           | \$ 7,088,958 | \$ 6,758,551       |

#### LEBANON WATER WORKS CO., INC. STATEMENTS OF CASH FLOWS for the years ended June 30,

|   |           | 2014          |           | 2013        |
|---|-----------|---------------|-----------|-------------|
| CASH FLOWS FROM OPERATING ACTIVITIES                        |           |               |           |             |
| Receipts from customers                                     | \$        | 2,447,879     | \$        | 2,242,855   |
| Payments to suppliers                                       |           | (567,838)     |           | (570,029)   |
| Payments for employee services and benefits                 |           | (838,122)     |           | (820,527)   |
| Customer deposits received                                  |           | 20,120        |           | 19,161      |
| Customer deposits returned                                  |           | (19,014)      |           | (16,031)    |
| Other payments  |           | (6,326)       |           | (6,988)     |
| Net cash provided by operating activities                   |           | 1,036,699     |           | 848,441     |
| CASH FLOW FROM CAPITAL AND RELATED FINANCING ACTIVITIES     |           |               |           |             |
| Tap fees  |           | 10,200        |           | 5,278       |
| Proceeds from sale of capital assets                        |           | 800           |           | -           |
| Purchases of capital assets                                 |           | (314,746)     |           | (855,111)   |
| Principal additions of capital debt                         |           | -             |           | 4,417,496   |
| Principal paid on capital debt                              |           | (465,402)     |           | (4,791,286) |
| Interest paid on capital debt                               |           | (170,306)     |           | (229,487)   |
| Net cash (used in) capital and related financing activities |           | (939,454)     |           | (1,453,110) |
| CASH FLOWS FROM INVESTING ACTIVITIES                        |           |               |           |             |
| Proceeds from sales and maturities of investments           |           | 700,000       |           | 1,000,000   |
| Purchase of investment securities                           |           | (700,000)     |           | (700,000)   |
| Interest and dividends                                      |           | 7,611         |           | 9,119       |
| Net cash provided by investing activities                   |           | 7,61 <u>1</u> |           | 309,119     |
| NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS        |           | 104,856       |           | (295,550)   |
| Cash and cash equivalents at beginning of year              |           | 861,720       |           | 1,157,270   |
| CASH AND CASH EQUIVALENTS AT END OF YEAR                    | <u>\$</u> | 966,576       | <u>\$</u> | 861,720     |
| Reconciliation of change in net position to net cash        |           |               |           |             |
| provided by operating activities:                           |           |               |           |             |
| Operating income  | \$        | 354,624       | \$        | 226,026     |
| Adjustments to reconcile operating income to net cash       |           |               |           |             |
| provided by operating activities:                           |           |               |           |             |
| Depreciation expense  |           | 611,047       |           | 602,546     |
| Bad debt expense  |           | 8,102         |           | 3,219       |
| Change in assets and liabilities:                           |           |               |           |             |
| Receivables   |           | (31,500)      |           | (16,827)    |
| Customer deposits   |           | 1,106         |           | 3,130       |
| Customer overpayments                                       |           | (1,126)       |           | 1,012       |
| Accounts and other payables                                 |           | 98,195        |           | 24,237      |
| Inventory   |           | (3,749)       | _         | 5,098       |
| Net cash provided by operating activities                   | <u>\$</u> | 1,036,699     | <u>\$</u> | 848,441     |
| Supplemental disclosures of cash flow information:          |           |               |           |             |
| Noncash capital and related financing activities:           | _         |               | _         |             |
| Amortization of deferred loss on debt refundings            | <u>\$</u> | 30,474        | <u>\$</u> | 30,474      |

#### 1. ORGANIZATION AND ACCOUNTING POLICIES

The Lebanon Water Works Co., Inc. (the Company) is an incorporated utility under the oversight of the City of Lebanon, Kentucky, which operates water services for the residents of Lebanon. Treated water is also distributed to the Marion County Water District that serves other Marion County residents

#### **Basis of Presentation**

The Company's financial statements are presented in accordance with the provisions of the Governmental Accounting Standards Board (GASB) which establishes financial reporting requirements for all state and local governments including management's discussion and analysis (required supplementary information).

#### **Basis of Accounting**

The Company reports on the accrual basis of accounting. Under this method, the effects of transactions and other events on the assets and liabilities of the Company are recognized and reported when billed to customers. All customers are on the same billing cycle.

Operating revenues and expenses consist of those revenues that result from the ongoing principal operations of the Company. Operating revenues consist primarily of charges for services. Nonoperating revenues and expenses consist of revenues and expenses that are related to financing and investing type activities and result from nonexchange transactions or ancillary activities. When an expense is incurred for purposes which there are both restricted and unrestricted net position available, it is the Company's policy to apply those expenses to restricted net position to the extent such are available and then to unrestricted net position.

#### **Net Position**

Net position comprises the various net earnings from operating income, nonoperating revenues and expenses and capital contributions. Net position is classified in the following three components:

Net invested in capital assets consists of capital assets net of accumulated depreciation and reduced by the outstanding balances of any bonds, mortgages, notes or other borrowings that are attributable to the acquisition, construction or improvements of those assets. If there are significant unspent, related, debt proceeds at year-end, the portion of the debt attributable to the unspent proceeds is not included in the calculation of net invested in capital assets. Rather, that portion of the debt is included in the same net assets component as unspent proceeds.

Restricted net position is restricted as to use by ordinance (Note 4) or by external parties. Restricted assets relating to debt covenants at June 30, 2014 and 2013, consisted of \$193,557 and \$193,460 in debt service reserve accounts and \$677,913 and \$512,354 in the depreciation fund, respectively. At June 30, 2014 and 2013, the Company also restricted funds internally for an emergency sinking fund (Note 7) in the amounts of \$72,019 and \$48,003, as well as construction funds of \$33,834 and \$100,786, respectively.

The unrestricted component of net position consists of net position that does not meet the definition of "restricted" or "net invested in capital assets."

#### Cash and Cash Equivalents

For purposes of the statements of cash flows, the Company defines cash and cash equivalents to include cash on hand, cash in bank, certificates of deposit and investments maturing in 90 days or less when purchased. All cash, Unrestricted and Restricted, are considered cash for the purposes of the Statements of Cash Flows.

#### 1. ORGANIZATION AND ACCOUNTING POLICIES (CONTINUED)

#### **Short-term Investments**

Short-term investments are certificates of deposit that mature or are available for withdrawal in one year or less.

#### **Accounts Receivable**

The Company provides for bad debts on the reserve method based on historical experience and an evaluation of outstanding accounts receivable at year end. The reserve for uncollectible accounts at both June 30, 2014 and 2013, totaled \$1,500.

#### Inventory

Inventory is maintained at lower of cost or market.

#### Capital Assets

Fixed assets are recorded at cost. Depreciation has been provided using the straight-line method. Interest costs during construction are capitalized net of interest earned on construction investments.

| CLASSIFICATION          | RANGE OF LIVES  |
|-------------------------|-----------------|
| Buildings               | 20 – 40         |
| Plant and system        | 15 <b>– 4</b> 0 |
| Furniture and equipment | 5 <b>–</b> 10   |
| Auto and trucks         | 5 <b>-</b> 7    |

#### Other Liabilities

Other liabilities represent agreements with developers to rebate a set fee per each customer added after one year of service.

#### Debt

Long-term debt is reported at face value. Losses occurring from advance refunding of debt are deferred and amortized as interest expense over the remaining life of the old bonds, or the life of the new bonds, whichever is shorter, and recorded as deferred outflows of resources.

#### **Estimates**

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

#### **Accounting Pronouncements**

The Company applies all applicable Financial Accounting Standards Board (FASB) pronouncements in accounting and reporting for its proprietary operations.

#### 1. ORGANIZATION AND ACCOUNTING POLICIES (CONTINUED)

#### Implementation of new accounting standard GASB Statement No. 65

Effective July 1, 2013, the Company implemented GASB Statement No. 65, *Items Previously Reported as Assets and Liabilities*. This Statement redefines certain financial elements previously reported as assets and liabilities as deferred outflows of resources and deferred inflows of resources. Under GASB Statement No. 65, the Company's refunding of debt as discussed in Note 4 which was previously netted with the Company's long-term liability of "Bonds, notes, and loans payable, net of current portion", and is reported as a deferred outflow of resources, on the Company's statement of net position for both 2014 and 2013.

#### Management's Review of Subsequent Events

The Company has evaluated and considered the need to recognize or disclose subsequent events through October 7, 2014, which represents the date that these financial statements were available to be issued. Subsequent events past this date, as they pertain to the fiscal year ended June 30, 2014, have not been evaluated by the Company.

#### 2. CASH AND INVESTMENTS

#### Statutory Requirements

The Lebanon Water Works Co., Inc. cash deposits at June 30, 2014 were entirely covered by the Federal Depository Insurance Corporation (FDIC) or by collateral held by custodial banks. The carrying amount of the Company's deposits was \$1,666,576 and \$1,561,720 at June 30, 2014 and 2013, respectively, and the bank balance was \$1,727,198 and \$1,486,417 at June 30, 2014 and 2013, respectively. The difference between the bank balance and the carrying amount represents outstanding checks and deposits in transit.

Kentucky Revised Statutes authorize local governmental units to invest in obligations of the United States and its agencies, obligations of the Commonwealth of Kentucky and its agencies, shares in savings and loan associations insured by federal agencies, deposits in national or state chartered banks insured by federal agencies and larger amounts in such institutions providing such banks pledge as security obligations of the United States government or its agencies.

#### Statement of Cash Flows

The statement of cash flows includes as cash and cash equivalents the following:

|   | 2014                  | 2013                         |
|---|-----------------------|------------------------------|
| Cash and cash equivalents<br>Restricted cash and cash equivalents | \$ 289,253<br>677,323 | \$ 307,117<br><u>554,603</u> |
| Total cash and cash equivalents                                   | \$ 966,576            | <u>\$ 861,720</u>            |

#### 3. RETIREMENT PLAN

Lebanon Water Works is a participating employer of the County Employees' Retirement System (CERS). Under the provisions of Kentucky Revised Statute 61.645, the Board of Trustees of Kentucky Retirement Systems administers the CERS.

The plan issues separate financial statements which may be obtained by request from Kentucky Retirement Systems, 1260 Louisville Road, Frankfort, Kentucky 40601.

Plan Description – CERS is a cost-sharing multiple-employer defined benefit pension plan that covers substantially all regular full-time members employed in positions of each participating county, city, and school board, and any additional eligible local agencies electing to participate in the System. The plan provides for retirement, disability, and death benefits to plan members. Retirement benefits may be extended to beneficiaries of plan members under certain circumstances. Cost-of-living (COLA) adjustments are provided at the discretion of state legislature.

Contributions – For the years ended June 30, 2014, plan members were required to contribute 5.00% of wages for non-hazardous job classifications. Employees hired after September 2008 are required to contribute an additional 1% to cover the cost of medical insurance that is provided through CERS. Participating employers were required to contribute at an actuarially determined rate. Per Kentucky Revised Statue Section 61.565(3), normal contribution and past service contribution rates shall be determined by the Board on the basis of an annual valuation last proceeding the July 1 of a new biennium. The Board may amend contribution rates as of the first day of July of the second year of a biennium, if it is determined on the basis of a subsequent actuarial valuation that amended contributions rates are necessary to satisfy requirements determined in accordance with actuarial basis adopted by the Board. For the years ended June 30, 2014 and 2013, participating employers contributed 18.89% and 19.55%, respectively, of each employee's wages, which is equal to the actuarially determined rate set by the Board. Administrative costs of Kentucky Retirement System are financed through employer contributions and investment earnings.

The required contribution (employee and employer) and the actual percentage contributed for the Company for the current and previous two years are as follows:

|             | Required            | Percentage         |
|-------------|---------------------|--------------------|
| <u>Year</u> | <u>Contribution</u> | <u>Contributed</u> |
| 2014        | \$ 118,239          | 100%               |
| 2013        | \$ 114,826          | 100%               |
| 2012        | \$ 109,385          | 100%               |

#### 4. BONDS AND NOTES PAYABLE

Lebanon Water Work's bonded indebtedness and other long-term notes at June 30, 2014, are detailed as follows:

|                | Amount<br>Issued | Interest<br>Rate | Balance<br>Outstanding<br>6/30/13 | Issued<br>(Retired)<br>During<br>Year | Balance<br>Outstanding<br>6/30/14 |
|----------------|------------------|------------------|-----------------------------------|---------------------------------------|-----------------------------------|
| KIA note       | \$ 800,000       | 1.07%            | \$ 516,642                        | \$ (26,995)                           | \$ 489,647                        |
| CNB note, 2010 | \$ 1,026,050     | 3.25%            | 430,339                           | (211,726)                             | 218,613                           |
| CNB note, 2012 |                  | 3.50%            | 3,883,625                         | (176,841)                             | 3,706,784                         |
| CNB note, 2013 | \$ 394,503       | 2.90%            | <u>373,725</u>                    | (49,840)                              | <u>323,885</u>                    |
|                | Total outstar    | iding debt       | <u>\$ 5,204,331</u>               | <u>\$ (465,402)</u>                   | <u>\$4,738,929</u>                |

In December 2008, the Company was approved for a Kentucky Infrastructure Authority loan in the amount of \$800,000. Draws from this loan were not made until fiscal year 2011, at which time \$582,883 was received. The proceeds from the loan are being used to finance capital projects including the Industrial Drive Extension project and the Calvary Road Tank Painting and Mixing project. The loan is to be repaid over a period of twenty years with payments occurring on June 1 and December 1. Interest is charged at an annual rate of 1.07%, and the outstanding loan balance is subject to a 0.20% service fee at each interest payment.

The 2010 Citizens National Bank loan was used to pay off the City of Lebanon Refunding Water Revenue Bonds Series 1997A. The loan has a term of five years and an interest rate of 3.25%. The Series 1997A issue was originally issued for the purpose of refunding a portion of the City's outstanding \$3,620,000 Waterworks Revenue Bonds, Series 1991. A portion of the proceeds from the refunding was deposited in an escrow fund held by escrow trustee, Citizens National Bank, Lebanon, Kentucky. The escrow trustee purchased certain direct obligations of the United States of America, which along with investment earnings, will retire the applicable bonds maturing on April 1, in the years 2012 and 2016. This advance refunding resulted in a difference between the funds required for refunding and the net carrying amount of the old debt in the amount of \$137,592.

In August 2012, the Company refinanced the Series 1997B and 2002 bonds into one note with Citizens National Bank. The note was for \$4,022,993, bears interest at a rate of 3.5%, and matures on an annual basis. The loan is expected to be renewed annually, for a total term of seventeen years. The 1997B Series was originally issued for the expansion of the treatment plant, and the 2002 Series was used to bring the water treatment plant to its rated capacity, construct water mains and a booster pump station. This current refunding resulted in a difference between the reacquisition price and the net carrying amount of the old debt in the amount of \$22,012.

Another loan agreement was entered into with Citizens National Bank in January 2013 to pay off the outstanding balance of the City of Lebanon, KY Waterworks Revenue Bonds, Series 2004. The Series 2004 issue was used for the purpose of refunding the remaining balance of the Company's outstanding \$1,400,000 Waterworks Revenue Bonds, Series 1992. The new agreement with Citizens National Bank was issued for \$394,503, bears interest at a rate of 2.9%, and matures on an annual basis. The loan is expected to be renewed annually, for a total term of seven years. This current refunding resulted in a difference between the reacquisition price and the net carrying amount of the old debt in the amount of \$11,625.

#### 4. BONDS AND NOTES PAYABLE (CONTINUED)

The deferred amounts on refunding created by the activities described in the preceding paragraphs, are reported in the accompanying financial statement as deferred outflows of resources, and are deferred and amortized as a component of interest expense on the straight-line basis over the life the loans with Citizens National Bank in accordance with GASB.

The following is a summary of the long-term debt outstanding for the years ended June 30,

| Year Ending | Principal           | Interest            | Fees            | Total               |
|-------------|---------------------|---------------------|-----------------|---------------------|
| 2015        | \$ 473,761          | \$ 147,487          | \$ 966          | \$ 622,214          |
| 2016        | 263,323             | 133,964             | 911             | 398,198             |
| 2017        | 271,774             | 125,512             | 856             | 398,142             |
| 2018        | 280,513             | 116,774             | 800             | 398,087             |
| 2019        | 289,546             | 107,738             | 744             | 398,028             |
| 2020-2024   | 1,330,638           | 407,535             | 2,846           | 1,741,019           |
| 2025-2029   | 1,517,454           | 180,197             | 1,342           | 1,698,993           |
| 2029-2033   | <u>311,920</u>      | <u>4,823</u>        | <u>96</u>       | <u>316,839</u>      |
| Total       | <u>\$ 4,738,929</u> | <u>\$ 1,244,030</u> | <u>\$ 8,561</u> | <u>\$ 5,971,520</u> |

Management believes the Company is in compliance with all significant financial covenants contained in the various bond ordinances.

The Company maintains its reserves in accordance with the bond issues. The balances of the reserves at June 30 were:

|   | 2014                         | 2013                         |
|---|------------------------------|------------------------------|
| Depreciation reserve Debt service reserve | \$ 677,913<br><u>193,460</u> | \$ 512,354<br><u>193,460</u> |
| Total reserves                            | \$ 871, <u>373</u>           | \$ 705.814                   |

#### 5. CONSTRUCTION IN PROGRESS

The Company began installing an emergency power generator at the Water Treatment Plant in fiscal year 2012. Total cost associated with this project at June 30, 2014, was \$443,813. The project was completed during fiscal year 2014.

The Company began studying Chlorine System Modifications in fiscal year 2013. Total cost associated with this project at June 30, 2014, was \$20,467. The project was completed during fiscal year 2014.

The Company began studying an alternative water supply in fiscal year 2012. Total cost associated with this project at June 30, 2014, was \$87,313.

#### 6. PROPERTY, PLANT, AND EQUIPMENT

Property and equipment is stated at cost and consists of the following at June 30,:

|                             | 2013                 | Additions         | Deletions           | 2014                |  |
|-----------------------------|----------------------|-------------------|---------------------|---------------------|--|
| Construction in progress    | \$ 482,446           | \$ 226,489        | \$ (621,622)        | \$ 87,313           |  |
| Land                        | 160,319              | 22,142            | _                   | 182,461             |  |
| Buildings                   | 219,117              | -                 | _                   | 219,117             |  |
| Plant and system            | 19,768,890           | 659,890           | (1,885)             | 20,426,895          |  |
| Furniture and equipment     | 239,838              | 4,896             | -                   | 244,734             |  |
| Vehicles                    | 132,692              | 22,952            |                     | <u>155,644</u>      |  |
|                             | 21,003,302           | 936,369           | (623,507)           | 21,316,164          |  |
| Less: Accumulated           | , ,                  | •                 | ,                   |                     |  |
| depreciation                | <u>(10,725,754</u> ) | <u>(611,047)</u>  | 1,885               | (11,334,916)        |  |
| Property and equipment, net | <u>\$10,277,548</u>  | <u>\$ 325,322</u> | <u>\$ (621,622)</u> | <u>\$ 9,981,248</u> |  |

#### 7. RISK MANAGEMENT

Lebanon Water Works, Co., Inc. is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omission; injuries to employees; and natural disasters. In addition to its general liability insurance, the company also carries commercial insurance for all other risks of loss such as worker's compensation and employee health and accident insurance.

In July 2011, the Company approved funding an Emergency Sinking Fund with \$2,000 monthly from the operations and maintenance account to be used for emergencies or disaster expenses.

#### 8. NON EXCHANGE TRANSACTIONS

During the year, the Company did not receive any cash contributions from developers and customers for line extensions that remain the property of the Company. Developers and customers reimburse the Company, from time to time, for the construction cost of extending lines. The costs of construction are added to the Company's capital assets and reimbursements are recorded as nonoperating revenue in the Statement of Revenues, Expenses and Changes in Net assets. Also, during the year, the Company received water tap fees totaling \$10,200 from customers tapping onto the system. These fees are also recorded as nonoperating revenue.

#### 9. SUBSEQUENT EVENTS

#### Financial Reporting for Pension Plans

In June 2012, the GASB approved a pair of related Statements that reflect substantial changes to the accounting and financial reporting of state and local government employers and pension plans. Statement No. 67, Financial Reporting for Pension Plans, addresses financial reporting for state and local government pension plans. Statement No. 68, Accounting and Financial Reporting for Pensions, addresses financial reporting for state and local government employers whose employees are provided with pensions through pension plans that are covered under Statement No. 67.

The guidance contained in these Statements will change how governments calculate and report the costs and obligations associated with pensions in important ways. It is designed to improve the decision usefulness of reported pension information and to increase the transparency, consistency, and comparability of pension information across governments. Under the pension standards now in effect, cost-sharing employers have not been required to present actuarial information about pensions. Instead, information has been required to be presented in the pension plan's own financial statements for all of the participating governments combined.

Through its research, the GASB concluded that the needs of users of information regarding costsharing employers do not differ significantly from those interested in single and agent employers. Therefore, the GASB believes it is important to give users of the financial statements of cost-sharing employers access to better, more transparent financial information. Consequently, under the new standards the GASB is requiring that cost-sharing governments report a net pension liability, pension expense, and pension related deferred inflows and outflows of resources based on their proportionate share of the collective amounts for all the governments in the plan.

Statement No. 68 will take effect for pension plan employers in fiscal years beginning after June 15, 2014, (that is, for years ended June 30, 2015, or later). The Company is currently evaluating the effects of this statement on its financial statements.

#### LEBANON WATER WORKS CO., INC. INDEPENDENT AUDITORS' REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

**Board of Directors** Lebanon Water Works Co., Inc. Lebanon, Kentucky

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards issued by the Comptroller General of the United States, the financial statements of the Lebanon Water Works Co., Inc. (the Company), as of and for the year ended June 30, 2014, and the related notes to the financial statements, which collectively comprise the Company's basic financial statements and have issued our report thereon dated October 7, 2014.

#### Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Company's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control. Accordingly, we do not express an opinion on the effectiveness of the Company's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies and therefore, material weaknesses or significant deficiencies may exist that were not identified. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified. We did identify certain deficiencies in internal control, described in the accompanying schedule of findings and responses that we consider to be a significant deficiency.

# LEBANON WATER WORKS CO., INC. INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS (CONTINUED)

#### **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether the Company's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

#### Lebanon Water Works Co., Inc.'s Response to Findings

The Company's response to the findings identified in our audit is described in the accompanying schedule of findings and responses. The Company's response was not subjected to the auditing procedures applied in the audit of the financial statements and, accordingly, we express no opinion on it.

#### Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with **Government Auditing Standards** in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Day, Foley, Hensley, & Company, PLLC

October 7, 2014

#### LEBANON WATER WORKS CO., INC. SCHEDULE OF FINDINGS AND RESPONSES JUNE 30, 2014

#### FINDING:

<u>2014-1</u>

The Company is required to have internal controls in place that enable it to prepare complete financial statements, including note disclosures, in compliance with generally accepted accounting principles.

The Company lacks personnel with the expertise to apply generally accepted accounting principles in preparing its financial statements including note disclosures and thus, does not have the internal control procedures required to take responsibility for the financial statements in conformity with generally accepted accounting principles.

Management engaged the auditor to prepare draft financial statements, including the related notes to the financial statements. Management reviewed, approved and accepted responsibility for the financial statements prior to their issuance.

We recommend management review the costs and benefits involved to retain a consultant with the required expertise to prepare the financial statements or review the financial statements as prepared by the auditor for compliance with generally accepted accounting principles.

#### RESPONSE:

This is an ongoing finding. Management has determined that it is more cost effective to continue to engage the auditor to draft the financial statements and related notes.

# **EXHIBIT 11-5**

## LEBANON WATER WORKS CO., INC. Lebanon, Kentucky

FINANCIAL STATEMENTS June 30, 2013 and 2012

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#### Lebanon Water Works Co., Inc.

#### Management's Discussion and Analysis

Our discussion and analysis of the Lebanon Water Works Co. Inc.'s (the Company) financial performance provides an overview of the Company's financial activities for the fiscal years ended June 30, 2013 and 2012. Please read in conjunction with the Company's financial statements, which begin on page 6.

#### **FINANCIAL HIGHLIGHTS**

- The Company's net position increased \$35,328.
- · Operating revenues increased \$85,635.
- Operating expenses increased \$99,783.
- The Company continues to focus on improving equipment and services and review plans for future development.

#### **OVERVIEW OF THE FINANCIAL STATEMENTS**

This annual report consists of this management's discussion and analysis report, the independent auditors' report, the basic financial statements of the Company and the independent auditors' report on compliance. The financial statements also include notes that explain in more detail some of the information in the financial statements.

#### **REQUIRED FINANCIAL STATEMENTS**

The financial statements of the Company report information utilizing the full accrual basis of accounting. The financial statements conform to accounting principles generally accepted in the United States of America. The balance sheet includes information on the Company's assets and liabilities and provides information about the nature and amounts of investments in resources (assets) and the obligations to Company creditors (liabilities). The statement of revenues, expenses and changes in net position identify the Company's revenues and expenses for the fiscal years ended June 30, 2013 and 2012. This statement provides information on the Company's operations over the past two fiscal years and can be used to determine whether the Company has recovered all of its actual and projected costs through user fees and other charges. The third financial statement is the statement of cash flows. This statement provides information on the Company's cash receipts, cash payments and changes in cash resulting from operations, investments and financing activities. From the statement of cash flows, the reader can obtain comparative information on the source and use of cash and the change in the cash and cash equivalents balance for each of the last two fiscal years.

#### FINANCIAL ANALYSIS OF THE COMPANY

The balance sheet and the statement of revenues, expenses and changes in net position provide an indication of the Company's financial condition and also indicate that the financial condition of the company improved during the last fiscal year. The Company's net position reflects the difference between assets and liabilities. An increase in net position over time typically indicates an improvement in financial condition.

#### **NET POSITION**

Our analysis begins with a summary of the Company's balance sheet, which is presented on Table A-1 followed by an explanation of the results.

| Table A-1                          |                      |                      |
|------------------------------------|----------------------|----------------------|
| Condens                            | ed Balance Sheet     |                      |
|                                    | FY 2013              | FY 2012              |
| Current and other assets           | \$ 1,854,982         | \$ 2,476,778         |
| Capital assets                     | <u>10,277,548</u>    | 10,026,340           |
| Total assets                       | \$ <u>12,132,530</u> | \$ <u>12,503,118</u> |
| Current liabilities                | \$ 715,222           | \$ 592,168           |
| Noncurrent liabilities             | 4,658,757            | 5,187,727            |
| Total liabilities                  | 5,373,979            | 5,779,895            |
| Net invested in capital assets     | 5,153,187            | 4,523,895            |
| Restricted                         | 854,603              | 1,345,534            |
| Unrestricted                       | 750,761              | <u>853,794</u>       |
| Total net position                 | <u>6,758,551</u>     | 6,723,323            |
| Total liabilities and net position | \$ <u>12,132,530</u> | \$ <u>12,503,118</u> |

The Company's decrease in current and other assets was due mainly to fewer unrestricted and restricted cash and cash equivalents and short-term investments being used to fund the various projects the Company has ongoing at June 30, 2013, which is also the reason for the increase in capital assets. The Company's increase in current liabilities was due to an increase in accounts payable for these construction projects and an increase in the current portion of bonds, notes, and loans payable. The Company's decrease in non-current liabilities was due to retirement obligations of bonds, notes, and loans payable.

While the balance sheet shows the change in financial position, the statement of revenues, expenses and changes in net position provides answers as to the nature and source of these changes. The Company's source of revenue increased by approximately 4%. Overall operating expenses increased by 5% with chemical expenses increasing over 50%, maintenance and repairs expenses increasing 17%, power increasing 9%, and salaries remaining relatively consistent. Fringe benefits increased 6% due mainly to a slight increase to the Kentucky Retirement System employer contribution rate and an increase in health insurance premiums. Non-operating revenues (expenses) consist mainly of interest income on investments, water tap fees, interest expense on related debt, and disposal of certain capital assets.

Table A-2

### Condensed Statement of Revenues, Expenses and Changes in Net Position

|  | FY 2013                                  | FY 2012                                  |
|--|--|--|
| Charges for services<br>Rental income      | \$2,257,282<br><u>2,400</u><br>2,259,682 | \$2,171,647<br><u>2,400</u><br>2,174,047 |
| Operating expenses                         |  |  |
| Power                                      | 196,832                                  | 181,240                                  |
| Pump station & filter plant                | 64,400                                   | 66,692                                   |
| Chemicals                                  | 135,185                                  | 89,634                                   |
| Maintenance & repairs                      | 83,508                                   | 71,361                                   |
| Salaries                                   | 469,867                                  | 471,049                                  |
| Fringe benefits- employees                 | 302,851                                  | 286,637                                  |
| Payroll taxes                              | 34,107                                   | 34,245                                   |
| Directors' fees                            | 12,600                                   | 12,075                                   |
| Insurance                                  | 50,726                                   | 48,233                                   |
| Office supplies & expense                  | 28,500                                   | 29,110                                   |
| Outside services                           | 30,666                                   | 35,326                                   |
| Bad debt                                   | 3,219                                    | 7,260                                    |
| Miscellaneous                              | 18,649                                   | 16,041                                   |
| Depreciation                               | 602,546                                  | <u> 584,970</u>                          |
| Total operating expenses                   | 2,033,656                                | 1,933,873                                |
| Operating income                           | 226,026                                  | 240,174                                  |
| Non operating revenues (expenses)          | (190,698)                                | (244,495)                                |
| Change in net position                     | 35,328                                   | (4,321)                                  |
| Beginning net position Ending net position | 6,723,223<br>\$ 6,758,551                | 6,727,544<br>\$ 6,723,223                |
| Eliang hot position                        | 4. <u>~,1. ~~,~~!</u>                    | 4 <u> </u>                               |

#### **CAPITAL ASSETS**

The Company invested in capital assets during the past fiscal year. Some major items were water main replacements on East Main Street and a project installing a new emergency backup generator at the Water Treatment Plant. The Company will continue to invest in new technology and replace capital assets and review plans for future customer growth.

#### LONG-TERM DEBT

The Company's prior year total of \$5,578,121 decreased to \$5,204,331 due to refunding and retirements of \$142,072 on the bond issues, and \$231,718 retirements on the Citizens National Bank loan and Kentucky Infrastructure Authority loan.

| Table A-3  Debt Outs          | tanding at Year E   | nd                  |
|-------------------------------|---------------------|---------------------|
|                               | FY 2013             | FY 2012             |
| Revenue Bonds & Notes Payable | \$ <u>5,204,331</u> | \$ <u>5,578,121</u> |
|                               |                     |                     |

Also included in long-term debt on the balance sheet is the amortization of the deferred loss on the retirement of Series 1997A, Series 1997B and 2002, and 2004 Refunding bonds of \$79,970 and \$75,676 at June 30, 2013 and 2012, respectively.

#### ECONOMIC FACTORS AND NEXT YEAR'S BUDGET AND RATES

The Board of Directors approved the Company's budget for fiscal year 2014 on May 13, 2013. The budget is generally based on current year income and expenses, and any known capital expenditures. The most recent water rate increase went into effect May 1, 2007 with an increase to go into effect subsequent to June 30, 2013, in October 2013. The Company will continue to review the water rate structure periodically.

#### CONTACTING THE COMPANY'S FINANCIAL MANAGEMENT

This financial report is designed to provide the Company's customers, investors, creditors and other interested parties with a general overview of the Company's finances and to demonstrate the Company's accountability of the money it receives. If you have questions about this report or need additional financial information, please contact John L. Thomas, Superintendent at 120 S. Proctor Knott Avenue, Lebanon, KY. 40033.

#### Certified Public Accountants and Consultants

Stephen R. Allen, CPA/PFS Dennis H. England, CPA Michael D. Foley, CPA Lyman Hager, Jr., CPA/PFS Jerry W. Hensley, CPA Mark R. Wadlington, CPA, CGMA Gwendolyn B. Young, CPA, CVA

#### INDEPENDENT AUDITORS' REPORT

**Board of Directors** Lebanon Water Works Co., Inc. Lebanon, Kentucky

We have audited the accompanying financial statements of Lebanon Water Works Co., Inc. (the Company) as of and for the years ended June 30, 2013 and 2012, and the related notes to the financial statements, which collectively comprise the Company's basic financial statements as listed in the table of contents.

#### Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditors' Responsibility

Our responsibility is to express opinions on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditors consider internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

#### **Opinions**

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of Lebanon Water Works Co., Inc., as of June 30, 2013 and 2012, and the respective changes in financial position, and cash flows thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America.

#### **Other Matters**

#### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion on pages 1–4 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

#### Other Reporting Required by Government Auditing Standards

In accordance with **Government Auditing Standards**, we have also issued our report dated November 20, 2013, on our consideration of the Company's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with **Government Auditing Standards** in considering the Company's internal control over financial reporting and compliance.

Cay, Foley, Hensley & Company, PLLC

November 20, 2013

#### LEBANON WATER WORKS CO., INC. STATEMENTS OF NET POSITION June 30,

| ASSETS  |    | 2013         |    | 2012         |
|---|----|--------------|----|--------------|
| AGGETO  |    |              |    |              |
| Current assets  |    |              |    |              |
| Cash and cash equivalents                               | \$ | 307,117      | \$ | 411,736      |
| Short-term investments                                  |    | 400,000      |    | 400,000      |
| Receivables (net)                                       |    | 217,166      |    | 203,558      |
| Accrued interest receivable                             |    | 2,638        |    | 3,096        |
| Inventory   |    | 73,458       |    | 78,556       |
| Total unrestricted current assets                       |    | 1,000,379    |    | 1,096,946    |
| Restricted cash and cash equivalents                    |    | 554,603      |    | 745,534      |
| Restricted short-term investments                       |    | 300,000      |    | 600,000      |
| Total current assets                                    |    | 1,854,982    |    | 2,442,480    |
| Noncurrent assets                                       |    |              |    |              |
| Other assets  |    | -            |    | 34,298       |
| Capital assets  |    |              |    |              |
| Construction in progress                                |    | 482,446      |    | 123,321      |
| Land  |    | 160,319      |    | 160,319      |
| Buildings   |    | 219,117      |    | 219,117      |
| Plant and system  |    | 19,768,890   |    | 19,287,301   |
| Furniture and equipment                                 |    | 239,838      |    | 230,912      |
| Vehicles  |    | 132,692      |    | 132,692      |
| Less: accumulated depreciation                          | -  | (10,725,754) |    | (10,127,322) |
| Total noncurrent assets                                 |    | 10,277,548   |    | 10,060,638   |
| Total assets  | \$ | 12,132,530   | \$ | 12,503,118   |
| LIABILITIES AND NET POSITION                            |    |              |    |              |
| Current liabilities                                     |    |              |    |              |
| Accounts payable  | \$ | 168,564      | \$ | 135,225      |
| Customer deposits                                       | ,  | 55,952       | ·  | 52,822       |
| Customer overpayments                                   |    | 4,020        |    | 3,008        |
| Payroll taxes payable                                   |    | 12,155       |    | 13,257       |
| Other liabilities                                       |    | 5,200        |    | 13,200       |
| Accrued interest payable                                |    | 3,727        |    | 59,938       |
| Bonds, notes, and loans payable, current portion        | _  | 465,604      | _  | 314,718      |
| Total current liabilities                               |    | 715,222      |    | 592,168      |
| Long-term liabilities                                   |    |              |    |              |
| Bonds, notes, and loans payable, net of current portion | _  | 4,658,757    |    | 5,187,727    |
| Total liabilities                                       |    | 5,373,979    |    | 5,779,895    |
| Net position  |    |              |    |              |
| Net invested in capital assets                          |    | 5,153,187    |    | 4,523,895    |
| Restricted for debt service                             |    | 193,460      |    | 393,329      |
| Restricted for depreciation reserve                     |    | 512,354      |    | 825,827      |
| Restricted for emergency sinking fund                   |    | 48,003       |    | 24,000       |
| Restricted for construction                             |    | 100,786      |    | 102,378      |
| Unrestricted  | _  | 750,761      | _  | 853,794      |
| Total net position                                      |    | 6,758,551    | _  | 6,723,223    |
| Total liabilities and net position                      | \$ | 12,132,530   | \$ | 12,503,118   |

The accompanying notes are an integral part of the financial statements.

# LEBANON WATER WORKS CO., INC. STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION

for the years ended June 30,

|                                       | 2013               | 2012         |
|---------------------------------------|--------------------|--------------|
| Operating revenue                     | <b>4</b> 0.057.000 | ф 0.474.047  |
| Charges for services                  | \$ 2,257,282       | \$ 2,171,647 |
| Rental income                         |                    | 2,400        |
| Total operating revenue               | 2,259,682          | 2,174,047    |
| Operating expenses                    |                    |              |
| Power                                 | 196,832            | 181,240      |
| Pump station and filter plant         | 64,400             | 66,692       |
| Chemicals                             | 135,185            | 89,634       |
| Maintenance and repairs               | 83,508             | 71,361       |
| Salaries                              | 469,867            | 471,049      |
| Fringe benefits - employees           | 302,851            | 286,637      |
| Payroll taxes                         | 34,107             | 34,245       |
| Directors' fees                       | 12,600             | 12,075       |
| Insurance                             | 50,726             | 48,233       |
| Office supplies and expense           | 28,500             | 29,110       |
| Outside services                      | 30,666             | 35,326       |
| Bad debt expense                      | 3,219              | 7,260        |
| Miscellaneous                         | 18,649             | 16,041       |
| Depreciation                          | 602,546            | 584,970      |
| Total operating expenses              | 2,033,656          | 1,933,873    |
| Operating income                      | 226,026            | 240,174      |
| Nonoperating revenue (expenses)       |                    |              |
| Interest revenue                      | 8,661              | 11,065       |
| Water tap fees                        | 5,278              | 1,800        |
|                                       | (203,750)          | (256,724)    |
| Interest expense                      | (887)              | (2,140)      |
| Amortization expense                  | (607)              | 1,504        |
| Loss on disposal of capital assets    |                    | 1,004        |
| Total nonoperating revenue (expenses) | (190,698)          | (244,495)    |
| Change in net position                | 35,328             | (4,321)      |
| Net position at beginning of year     | 6,723,223          | 6,727,544    |
| NET POSITION AT END OF YEAR           | \$ 6,758,551       | \$ 6,723,223 |

#### LEBANON WATER WORKS CO., INC. STATEMENTS OF CASH FLOWS for the years ended June 30,

|  |              | 2013                |    | 2012                |
|--|--------------|---------------------|----|---------------------|
| CASH FLOWS FROM OPERATING ACTIVITIES   |              |                     |    |                     |
| Receipts from customers  | \$           | 2,242,855           | \$ | 2,180,522           |
| Payments to suppliers  |              | (570,029)           |    | (514,527)           |
| Payments for employee services and benefits  |              | (820,527)<br>19,161 |    | (801,532)<br>15,225 |
| Customer deposits received Customer deposits returned                                      |              | (16,031)            |    | (12,725)            |
| Other payments   |              | (6,988)             |    | 823                 |
| Net cash provided by operating activities  | <del> </del> | 848,441             |    | 867,786             |
| CASH FLOW FROM CAPITAL AND RELATED FINANCING ACTIVITIES                                    |              | <b>5.07</b> 0       |    | 4.000               |
| Tap fees   |              | 5,278               |    | 1,800<br>2,385      |
| Proceeds from sale of capital assets Purchases of capital assets                           |              | (855,111)           |    | (820,338)           |
| Principal additions of capital debt  |              | 4,417,496           |    | (020,000)           |
| Principal paid on capital debt   |              | (4,791,286)         |    | (306,367)           |
| Interest paid on capital debt  |              | (229,487)           | _  | (231,501)           |
| Net cash (used in) capital and related financing activities                                |              | (1,453,110)         |    | (1,354,021)         |
| CASH FLOWS FROM INVESTING ACTIVITIES   |              |                     |    |                     |
| Proceeds from sales and maturities of investments  |              | 1,000,000           |    | 1,000,000           |
| Purchase of investment securities  |              | (700,000)           |    | (1,000,000)         |
| Interest and dividends   |              | 9,119               | _  | 12,045              |
| Net cash provided by (used in) investing activities  |              | 309,119             | _  | 12,045              |
| NET (DECREASE) IN CASH AND CASH EQUIVALENTS  |              | (295,550)           |    | (474,190)           |
| Cash and cash equivalents at beginning of year   | 1111         | 1,157,270           | _  | 1,631,460           |
| CASH AND CASH EQUIVALENTS AT END OF YEAR   | \$           | 861,720             | \$ | 1,157,270           |
| Reconciliation of change in net assets to net cash   |              |                     |    |                     |
| provided by operating activities:  | Φ.           | 000 000             | •  | 240 474             |
| Operating income   | \$           | 226,026             | \$ | 240,174             |
| Adjustments to reconcile operating income to net cash<br>provided by operating activities: |              |                     |    |                     |
| Depreciation expense   |              | 602,546             |    | 584,970             |
| Bad debt expense   |              | 3,219               |    | 7,260               |
| Change in assets and liabilities:  |              | ,                   |    |                     |
| Receivables  |              | (16,827)            |    | 6,475               |
| Customer deposits  |              | 3,130               |    | 2,500               |
| Customer overpayments  |              | 1,012               |    | 823                 |
| Accounts and other payables  |              | 24,237              |    | 10,783              |
| Inventory Proposid expenses  |              | 5,098               |    | (1,767)<br>16,568   |
| Prepaid expenses   |              |                     |    | 10,000              |
| Net cash provided by operating activities  | \$           | 848,441             | \$ | 867,786             |
| Supplemental disclosures of cash flow information:   |              |                     |    |                     |
| Noncash capital and related financing activities:  | •            | 20 474              | ø  | 07 540              |
| Amortization of discount and deferred loss on debt refundings                              | \$           | 30,474              | \$ | 27,518              |

#### 1. ORGANIZATION AND ACCOUNTING POLICIES

The Lebanon Water Works Co., Inc. (the Company) is an incorporated utility under the oversight of the City of Lebanon, Kentucky, which operates water services for the residents of Lebanon. Treated water is also distributed to the Marion County Water District that serves other Marion County residents.

#### **Basis of Presentation**

The Company's financial statements are presented in accordance with the provisions of the Governmental Accounting Standards Board (GASB) which establishes financial reporting requirements for all state and local governments including management's discussion and analysis (required supplementary information).

#### **Basis of Accounting**

The Company reports on the accrual basis of accounting. Under this method, the effects of transactions and other events on the assets and liabilities of the Company are recognized and reported when billed to customers. All customers are on the same billing cycle.

Operating revenues and expenses consist of those revenues that result from the ongoing principal operations of the Company. Operating revenues consist primarily of charges for services. Nonoperating revenues and expenses consist of revenues and expenses that are related to financing and investing type activities and result from nonexchange transactions or ancillary activities. When an expense is incurred for purposes which there are both restricted and unrestricted net assets available, it is the Company's policy to apply those expenses to restricted net assets to the extent such are available and then to unrestricted net assets.

#### **Net Position**

Net position comprises the various net earnings from operating income, nonoperating revenues and expenses and capital contributions. Net position is classified in the following three components:

Net invested in capital assets consists of capital assets net of accumulated depreciation and reduced by the outstanding balances of any bonds, mortgages, notes or other borrowings that are attributable to the acquisition, construction or improvements of those assets. If there are significant unspent, related, debt proceeds at year-end, the portion of the debt attributable to the unspent proceeds is not included in the calculation of net invested in capital assets. Rather, that portion of the debt is included in the same net assets component as unspent proceeds.

Restricted net assets are restricted as to use by ordinance (Note 4) or by external parties. Restricted assets relating to debt covenants at June 30, 2013 and 2012, consisted of \$193,460 and \$393,329 in debt service reserve accounts and \$512,354 and \$825,827 in the depreciation fund, respectively. At June 30, 2013 and 2012, the Company also restricted funds internally for an emergency sinking fund (Note 7) in the amounts of \$48,003 and \$24,000, as well as construction funds of \$100,786 and \$102,378, respectively.

The unrestricted component of net position consists of net assets that do not meet the definition of "restricted" or "net invested in capital assets."

#### Cash and Cash Equivalents

For purposes of the statements of cash flows, the Company defines cash and cash equivalents to include cash on hand, cash in bank, certificates of deposit and investments maturing in 90 days or less when purchased. All cash, Unrestricted and Restricted, are considered cash for the purposes of the Statements of Cash Flows.

#### 1. ORGANIZATION AND ACCOUNTING POLICIES (CONTINUED)

#### Short-term Investments

Short-term investments are certificates of deposit that mature or are available for withdrawal in one year or less.

#### Accounts Receivable

The Company provides for bad debts on the reserve method based on historical experience and an evaluation of outstanding accounts receivable at year end. The reserve for uncollectible accounts at both June 30, 2013 and 2012, totaled \$1,500.

#### Inventory

Inventory is maintained at lower of cost or market.

#### **Capital Assets**

Fixed assets are recorded at cost. Depreciation has been provided using the straight-line method. Interest costs during construction are capitalized net of interest earned on construction investments.

| CLASSIFICATION          | RANGE OF LIVES |
|-------------------------|----------------|
| Buildings               | 20 – 40        |
| Plant and system        | 15 – 40        |
| Furniture and equipment | 5 <b>–</b> 10  |
| Auto and trucks         | 5 – 7          |

#### Other Liabilities

Other liabilities represent agreements with developers to rebate a set fee per each customer added after one year of service.

#### Debt

Long-term debt is reported at face value, net of applicable discounts and deferred loss on refunding. Costs related to the issuance of debt are deferred and amortized over the life of the bonds using the straight-line method. Losses occurring from advance refunding of debt are deferred and amortized as interest expense over the remaining life of the old bonds, or the life of the new bonds, whichever is shorter.

#### **Estimates**

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

#### **Accounting Pronouncements**

The Company applies all applicable Financial Accounting Standards Board (FASB) pronouncements in accounting and reporting for its proprietary operations.

#### 1. ORGANIZATION AND ACCOUNTING POLICIES (CONTINUED)

#### Management's Review of Subsequent Events

The Company has evaluated and considered the need to recognize or disclose subsequent events through November 20, 2013, which represents the date that these financial statements were available to be issued. Subsequent events past this date, as they pertain to the fiscal year ended June 30, 2013, have not been evaluated by the Company.

#### 2. CASH AND INVESTMENTS

#### **Statutory Requirements**

The Lebanon Water Works Co., Inc. cash deposits at June 30, 2013 were not entirely covered by the Federal Depository Insurance Corporation (FDIC) or by collateral held by custodial banks. The Company opened an account at a bank on May 20, 2013, and minimal funds were initially deposited into the account. On June 28, 2013 larger deposits were made into the account, and the security pledges were not recorded as of June 30, 2013. Therefore, at June 30, 2013, the total amount of deposits exceeded the \$250,000 FDIC Insurance limit by \$229,712. Subsequent to June 30, 2013, the bank completed the pledging of securities to adequately secure these deposits.

The carrying amount of the Company's deposits was \$1,561,720 and \$2,157,270 at June 30, 2013 and 2012, respectively, and the bank balance was \$1,486,417 and \$1,963,099 at June 30, 2013 and 2012, respectively. The difference between the bank balance and the carrying amount represents outstanding checks and deposits in transit.

Kentucky Revised Statutes authorize local governmental units to invest in obligations of the United States and its agencies, obligations of the Commonwealth of Kentucky and its agencies, shares in savings and loan associations insured by federal agencies, deposits in national or state chartered banks insured by federal agencies and larger amounts in such institutions providing such banks pledge as security obligations of the United States government or its agencies.

#### Statement of Cash Flows

The statement of cash flows includes as cash and cash equivalents the following:

|   | 2013                         | 2012                         |
|---|------------------------------|------------------------------|
| Cash and cash equivalents<br>Restricted cash and cash equivalents | \$ 307,117<br><u>554,603</u> | \$ 411,736<br><u>745,534</u> |
| Total cash and cash equivalents                                   | <u>\$ 861,720</u>            | <u>\$ 1,157,270</u>          |

#### 3. RETIREMENT PLAN

Lebanon Water Works is a participating employer of the County Employees' Retirement System (CERS). Under the provisions of Kentucky Revised Statute 61.645, the Board of Trustees of Kentucky Retirement Systems administers the CERS.

The plan issues separate financial statements which may be obtained by request from Kentucky Retirement Systems, 1260 Louisville Road, Frankfort, Kentucky 40601.

Plan Description – CERS is a cost-sharing multiple-employer defined benefit pension plan that covers substantially all regular full-time members employed in positions of each participating county, city, and school board, and any additional eligible local agencies electing to participate in the System. The plan provides for retirement, disability, and death benefits to plan members. Retirement benefits may be extended to beneficiaries of plan members under certain circumstances. Cost-of-living (COLA) adjustments are provided at the discretion of state legislature.

#### 3. RETIREMENT PLAN (CONTINUED)

Contributions – For the years ended June 30, 2013, plan members were required to contribute 5.00% of wages for non-hazardous job classifications. Employees hired after September 2008 are required to contribute an additional 1% to cover the cost of medical insurance that is provided through CERS. Participating employers were required to contribute at an actuarially determined rate. Per Kentucky Revised Statue Section 61.565(3), normal contribution and past service contribution rates shall be determined by the Board on the basis of an annual valuation last proceeding the July 1 of a new biennium. The Board may amend contribution rates as of the first day of July of the second year of a biennium, if it is determined on the basis of a subsequent actuarial valuation that amended contributions rates are necessary to satisfy requirements determined in accordance with actuarial basis adopted by the Board. For the years ended June 30, 2013 and 2012, participating employers contributed 19.55% and 18.96%, respectively, of each employee's wages, which is equal to the actuarially determined rate set by the Board. Administrative costs of Kentucky Retirement System are financed through employer contributions and investment earnings.

The required contribution (employee and employer) and the actual percentage contributed for the Company for the current and previous two years are as follows:

|      | Required            | Percentage         |
|------|---------------------|--------------------|
| Year | <u>Contribution</u> | <u>Contributed</u> |
| 2013 | \$ 91,440           | 100%               |
| 2012 | \$ 86,558           | 100%               |
| 2011 | \$ 76,250           | 100%               |

#### 4. BONDS, NOTES, AND NOTES PAYABLE

Lebanon Water Work's bonded indebtedness and other long-term notes at June 30, 2013, are detailed as follows:

|               | Amount<br>issued | Interest<br>Rate | Balance<br>Outstanding<br>6/30/12 | Issued<br>(Retired)<br>During<br>Year | Balance<br>Outstanding<br>6/30/13 |
|---------------|------------------|------------------|-----------------------------------|---------------------------------------|-----------------------------------|
| Series 1997B  | \$ 1,864,000     | 4.5%             | \$ 1,448,422                      | \$ (1,448,422)                        | \$ -                              |
| Series 2002   | \$ 2,787,000     | 4.5%             | 2,515,000                         | (2,515,000)                           | -                                 |
| Series 2004   | \$ 745,000       | 2.06-4.19%       | 436,000                           | (436,000)                             | -                                 |
| KIA note      | \$ 800,000       | 1.07%            | 543,351                           | (26,709)                              | 516,642                           |
| CNB note, 201 | 0 \$ 1.026.050   | 3.25%            | 635,348                           | (205,009)                             | 430,339                           |
| CNB note, 201 |                  | 3.50%            | · -                               | 3,883,625                             | 3,883,625                         |
| CNB note, 201 |                  | 2.90%            |                                   | <u>373,725</u>                        | <u>373,725</u>                    |
| Less: Deferre | ed amount on re  | efunding         | 5,578,121<br>(75,676)             | (373,790)<br>(4,294)                  | 5,204,331<br>(79,970)             |
| Total outsta  | anding debt      |                  | \$ <u>5,502,445</u>               | <u>\$ (378,084)</u>                   | <u>\$ 5,124,361</u>               |

In December 2008, the Company was approved for a Kentucky Infrastructure Authority loan in the amount of \$800,000. Draws from this loan were not made until fiscal year 2011, at which time \$582,883 was received. The proceeds from the loan are being used to finance capital projects including the Industrial Drive Extension project and the Calvary Road Tank Painting and Mixing project. The loan is to be repaid over a period of twenty years with payments occurring on June 1 and December 1. Interest is charged at an annual rate of 1.07%, and the outstanding loan balance is subject to a 0.20% service fee at each interest payment.

#### 4. BONDS, NOTES, AND NOTES PAYABLE (CONTINUED)

The 2010 Citizens National Bank loan was used to pay off the City of Lebanon Refunding Water Revenue Bonds Series 1997A. The loan has a term of five years and an interest rate of 3.25%. The Series 1997A issue was originally issued for the purpose of refunding a portion of the City's outstanding \$3,620,000 Waterworks Revenue Bonds, Series 1991. A portion of the proceeds from the refunding was deposited in an escrow fund held by escrow trustee, Citizens National Bank, Lebanon, Kentucky. The escrow trustee purchased certain direct obligations of the United States of America, which along with investment earnings, will retire the applicable bonds maturing on April 1, in the years 2004 through 2007, 2012, and 2016. This advance refunding resulted in a difference between the funds required for refunding and the net carrying amount of the old debt in the amount of \$397,100.

In August 2012, the Company refinanced the Series 1997B and 2002 bonds into one note with Citizens National Bank. The note was for \$4,022,993, bears interest at a rate of 3.5%, and matures on an annual basis. The loan is expected to be renewed annually, for a total term of seventeen years. The 1997B Series was originally issued for the expansion of the treatment plant, and the 2002 Series was used to bring the water treatment plant to its rated capacity, construct water mains and a booster pump station. This current refunding resulted in a difference between the reacquisition price and the net carrying amount of the old debt in the amount of \$22,012.

Another loan agreement was entered into with Citizens National Bank in January 2013 to pay off the outstanding balance of the City of Lebanon, KY Waterworks Revenue Bonds, Series 2004. The Series 2004 issue was used for the purpose of refunding the remaining balance of the Company's outstanding \$1,400,000 Waterworks Revenue Bonds, Series 1992. The new agreement with Citizens National Bank was issued for \$394,503, bears interest at a rate of 2.9%, and matures on an annual basis. The loan is expected to be renewed annually, for a total term of seven years. This current refunding resulted in a difference between the reacquisition price and the net carrying amount of the old debt in the amount of \$11,625.

The deferred amounts on refunding created by the activities described in the preceding paragraphs, are reported in the accompanying financial statement as reductions of the long-term debt, and are deferred and amortized as a component of interest expense on the straight-line basis over the life the loans with Citizens National Bank in accordance with GASB.

The following is a summary of the long-term debt outstanding for the years ended June 30,

| Year Ending | Principal           | Interest            | Deferred loss    | Fees            | Total               |
|-------------|---------------------|---------------------|------------------|-----------------|---------------------|
| 2014        | \$ 465,604          | \$ 167,615          | \$ 30,474        | \$ 1,020        | \$ 664,713          |
| 2015        | 473,761             | 147,487             | 23,596           | 966             | 645,810             |
| 2016        | 263,323             | 133,964             | 2,956            | 911             | 401,154             |
| 2017        | 271,774             | 125,512             | 2,956            | 856             | 401,098             |
| 2018        | 280,513             | 116,774             | 2,956            | 800             | 401,043             |
| 2019-2023   | 1,347,445           | 450,825             | 9,103            | 3,139           | 1,810,512           |
| 2024-2028   | 1,468,471           | 229,181             | 6,475            | 1,649           | 1,705,776           |
| 2029-2033   | 633,440             | 20,287              | 1,454            | 240             | <u>655,421</u>      |
| Total       | <u>\$ 5,204,331</u> | <u>\$ 1,391,645</u> | <u>\$ 79,970</u> | <u>\$ 9,581</u> | <u>\$ 6,685,527</u> |

Management believes the Company is in compliance with all significant financial covenants contained in the various bond ordinances.

#### 4. BONDS, NOTES, AND NOTES PAYABLE (CONTINUED)

The Company maintains its reserves in accordance with the bond issues. The balances of the reserves at June 30 were:

|  | 2013 |                    | 2012 |                    |  |
|--|------|--------------------|------|--------------------|--|
| Depreciation reserve<br>Debt service reserve | \$   | 512,354<br>193,460 | \$   | 825,827<br>393,329 |  |
| Total reserves                               | \$   | 705,814            | \$ 1 | 1,21 <u>9,15</u> 6 |  |

#### 5. CONSTRUCTION IN PROGRESS

The Company began installing an emergency power generator at the Water Treatment Plant in fiscal year 2012. Total cost associated with this project at June 30, 2013, was \$412,001.

The Company began studying an alternative water supply in fiscal year 2012. Total cost associated with this project at June 30, 2013, was \$66,244.

The Company began studying Chlorine System Modifications in fiscal year 2013. Total cost associated with this project at June 30, 2013, was \$4,201.

#### 6. PROPERTY, PLANT, AND EQUIPMENT

Property and equipment is stated at cost and consists of the following at June 30,:

|                             | 2012                | Additions  | Deletions    | 2013                |
|-----------------------------|---------------------|------------|--------------|---------------------|
| Construction in progress    | \$ 123,321          | \$ 743,016 | \$ (383,891) | \$ 482,446          |
| Land                        | 160,319             | -          | -            | 160,319             |
| Buildings                   | 219,117             | -          | -            | 219,117             |
| Plant and system            | 19,287,301          | 481,589    | -            | 19,768,890          |
| Furniture and equipment     | 230,912             | 13,040     | (4,114)      | 239,838             |
| Vehicles                    | 132,692             | -          |              | 132,692             |
|                             | 20,153,662          | 1,237,645  | (388,005)    | 21,003,302          |
| Less: Accumulated           |                     |            |              |                     |
| depreciation                | (10,127,322)        | (602,546)  | (4,114)      | 10,725,754          |
| Property and equipment, net | <u>\$10,026,340</u> | \$ 635,098 | \$ (383,891) | <u>\$10,277,548</u> |

#### 7. RISK MANAGEMENT

Lebanon Water Works, Co., Inc. is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omission; injuries to employees; and natural disasters. In addition to its general liability insurance, the company also carries commercial insurance for all other risks of loss such as worker's compensation and employee health and accident insurance.

In July 2011, the Company approved funding an Emergency Sinking Fund with \$2,000 monthly from the operations and maintenance account to be used for emergencies or disaster expenses.

#### 8. NON EXCHANGE TRANSACTIONS

During the year, the Company did not receive any cash contributions from developers and customers for line extensions that remain the property of the Company. Developers and customers reimburse the Company, from time to time, for the construction cost of extending lines. The costs of construction are added to the Company's capital assets and reimbursements are recorded as nonoperating revenue in the Statement of Revenues, Expenses and Changes in Net assets. Also, during the year, the Company received water tap fees totaling \$5,278 from customers tapping onto the system. These fees are also recorded as nonoperating revenue.

#### 9. SUBSEQUENT EVENTS

#### **Financial Reporting for Pensions**

In June 2012 the GASB approved a pair of related Statements that reflect substantial improvements to the accounting and financial reporting of pensions by state and local governments and pension plans. Statement No. 67, Financial Reporting for Pension Plans, addresses financial reporting for state and local government pension plans.

The guidance contained in these Statements will change how governments calculate and report the costs and obligations associated with pensions in important ways. It is designed to improve the decision - usefulness of reported pension information and to increase the transparency, consistency, and comparability of pension information across governments. Under the pension standards now in effect, cost-sharing employers have not been required to present actuarial information about pensions. Instead, information has been required to be presented in the pension plan's own financial statements for all of the participating governments combined.

Under the pension standards now in effect, cost-sharing employers have not been required to present actuarial information about pensions. Instead, information has been required to be presented in the pension plan's own financial statements for all of the participating governments combined. Through its research, the GASB concluded that the needs of users of information regarding cost-sharing employers do not differ significantly from those interested in single and agent employers. Therefore, the GASB believes it is important to give users of the financial statements of cost-sharing employers access to better, more transparent financial information. Consequently, under the new standards the GASB is requiring that cost-sharing governments report a net pension liability, pension expense, and pension-related deferred inflows and outflows of resources based on their proportionate share of the collective mounts for all the governments in the plan.

Statement No. 67 will take effect for pension plans in fiscal years beginning after June 15, 2013 (that is, for years ended June 30, 2014 or later).

#### Water Rate Increase

The Company approved a water rate increase that went into effect in October 2013. The Company will continue to review the water rate structure periodically.

Certified Public Accountants and Consultants

LEBANON WATER WORKS CO., INC. INDEPENDENT AUDITORS' REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

**Board of Directors** Lebanon Water Works Co., Inc. Lebanon, Kentucky

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards issued by the Comptroller General of the United States, the financial statements of the Lebanon Water Works Co., Inc. (the Company), as of and for the year ended June 30, 2013, and the related notes to the financial statements, which collectively comprise the Company's basic financial statements, and have issued our report thereon dated November 20, 2013.

#### Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Company's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control. Accordingly, we do not express an opinion on the effectiveness of the Company's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies and therefore, material weaknesses or significant deficiencies may exist that were not identified. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified. We did identify a certain deficiency in internal control, described in the accompanying schedule of findings and responses that we consider to be a significant deficiency.

# LEBANON WATER WORKS CO., INC. INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS (CONTINUED)

#### **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether the Company's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

#### Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Day, Foley, Hensley, & Company, PLLC

November 20, 2013

#### LEBANON WATER WORKS CO., INC. SCHEDULE OF FINDINGS AND RESPONSES JUNE 30, 2013

#### FINDING:

<u>2013-1</u>

The Company is required to have internal controls in place that enable it to prepare complete financial statements, including note disclosures, in compliance with generally accepted accounting principles.

The Company lacks personnel with the expertise to apply generally accepted accounting principles in preparing its financial statements including note disclosures and thus, does not have the internal control procedures required to take responsibility for the financial statements in conformity with generally accepted accounting principles.

Management engaged the auditor to prepare draft financial statements, including the related notes to the financial statements. Management reviewed, approved and accepted responsibility for the financial statements prior to their issuance.

We recommend management review the costs and benefits involved to retain a consultant with the required expertise to prepare the financial statements or review the financial statements as prepared by the auditor for compliance with generally accepted accounting principles.

#### RESPONSE:

This is an ongoing finding. Management has determined that it is more cost effective to continue to engage the auditor to draft the financial statements and related notes.

#### LEBANON WATER WORKS COMPANY

#### CASE NO. 2017-00417

#### **Response to Marion District's Request for Information**

#### **Question No. 12**

#### **Responding Witnesses: Daren Thompson & Lisa Mattingly**

- Q-12. Please provide a copy of the Company's most recent unaudited Financial Statement for the current fiscal year.
- A-12. The Company's most recent unaudited Profit & Loss Statement is attached as **Exhibit 12-1**. The Company's most recent unaudited Balance Sheet is attached as **Exhibit 12-2**.

### EXHIBIT 12-1

 Current Year:
 2018

 Comparative Year:
 2017

 Period:
 February

 Period Begin:
 02/01/18

 Period End:
 02/28/18

Saturday, March 03, 2018 01:34 PM

### Lebanon Water Works Company, Inc. Profit & Loss Statement

| Account    | Title                                  | Current Period | Comparative Period | %<br>Variance | Current YTD Balance | Comparative YTD Balance | %<br>Variance |
|------------|--|----------------|--------------------|---------------|---------------------|-------------------------|---------------|
| Income     |  |                |                    |               |                     |                         |               |
| 00401-0000 | Penalties                              | \$3,501.21     | \$2,382.64         | 47            | 27,925.29           | 24,955.27               | 12            |
| 00405-0000 | Residential & Commercial Sales         | \$204,486.58   | \$172,444.37       | 19            | 1,614,843.36        | 1,478,309.89            | 9             |
| 00406-0000 | Industrial Sales                       | \$45,207.95    | \$32,927.33        | 37            | 355,240.33          | 298,152.04              | 19            |
| 00407-0000 | Miscellaneous Water Sales              | (\$0.20)       | (\$5.00)           | -96           | (0.20)              | (5.00)                  | -96           |
| 00408-0000 | Water Taps                             | \$2,100.00     | \$0.00             | N/A           | 11,100.00           | 9,900.00                | 12            |
| 00409-0000 | Developer Contributions - Income       | \$0.00         | \$0.00             | N/A           | 24,202.49           | 20,279.90               | 19            |
| 00410-0000 | Gain on Sale of Assets                 | \$0.00         | \$0.00             | N/A           | 0.00                | 0.00                    | N/A           |
| 00411-0000 | Other Miscellaneous Income             | \$0.00         | \$0.00             | N/A           | (71.13)             | 525.93                  | -114          |
| 00412-0000 | Interest Income - CD's                 | \$1,714.13     | \$1,713.97         | 0             | 6,273.89            | 6,282.74                | 0             |
| 00413-0000 | Interest Income - NOW Account          | \$42.89        | \$50.93            | -16           | 368.74              | 438.43                  | -16           |
| 00415-0000 | Interest Income - Bond Issues          | \$23.91        | \$5.15             | 364           | 79.09               | 46.40                   | 70            |
| 00417-0000 | Grant Funds                            | \$0.00         | \$0.00             | N/A           | 0.00                | 0.00                    | N/A           |
| 00417-0005 | Sale of Surplus Property               | \$0.00         | \$0.00             | N/A           | 0.00                | 0.00                    | N/A           |
| 00418-0000 | Rental House Income - Calvary          | \$0.00         | \$0.00             | N/A           | 0.00                | 0.00                    | N/A           |
| 00420-0000 | Garbage Fees                           | \$994.12       | \$974.27           | 2             | 7,919.32            | 7,520.36                | 5             |
| 00425-0000 | State Capital Contribution             | \$0.00         | \$0.00             | N/A           | 0.00                | 0.00                    | N/A           |
| 00430-0000 | Other Capital Contributions            | \$0.00         | \$0.00             | N/A           | 0.00                | 0.00                    | N/A           |
|            | Total Income                           | \$258,070.59   | \$210,493.66       | 23            | 2,047,881.18        | 1,846,405.96            | 11            |
| Expense    |  |                |                    |               |                     |                         |               |
| 00500-0000 | Purchased Water-Cville Water & Sewer   | \$7,966.26     | \$0.00             | N/A           | 7,966.26            | 0.00                    | N/A           |
| 00501-0000 | Salaries - Gross                       | \$50,237.92    | \$49,072.53        | 2             | 425,094.70          | 423,268.78              | 0             |
| 00501-0002 | Vac/Pers Accumulated                   | \$0.00         | \$0.00             | N/A           | 0.00                | 0.00                    | N/A           |
| 00502-0000 | Equipment - Repairs & Maintenance      | \$439.09       | \$539.36           | -19           | 3,009.27            | 1,843.82                | 63            |
| 00503-0000 | Fringe Benefits - Employees (hlth ins) | \$11,357.55    | \$26,330.68        | -57           | 113,297.54          | 202,742.82              | -44           |
| 00503-0001 | KRS Employer Share                     | \$9,420.84     | \$0.00             | N/A           | 71,085.27           | 0.00                    | N/A           |
| 00503-0002 | Fringe Benefits - Dental Ins           | \$318.11       | \$0.00             | N/A           | 2,567.64            | 0.00                    | N/A           |
| 00503-0003 | Fringe Benefits - Vision Ins           | \$79.04        | \$0.00             | N/A           | 637.79              | 0.00                    | N/A           |
| 00503-0004 | Fringe Benefits - Life Ins             | \$70.59        | \$0.00             | N/A           | 542.42              | 0.00                    | N/A           |
| 00503-0005 | Fringe Benefits - STD/LTD Ins          | \$205.48       | \$0.00             | N/A           | 1,643.84            | 0.00                    | N/A           |

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| Account    | Title                                  | Current Period | Comparative Period | %<br>Variance | Current YTD<br>Balance | Comparative YTD Balance | %<br>Variance |
|------------|--|----------------|--------------------|---------------|------------------------|-------------------------|---------------|
| 00503-0006 | Fringe Benefits - HRA Reimbursement    | \$1,655.00     | \$0.00             | N/A           | 6,220.49               | 0.00                    | N/A           |
| 00504-0000 | Power                                  | \$16,251.38    | \$18,517.34        | -12           | 149,547.26             | 153,601.58              | -3            |
| 00505-0000 | Chemicals - Water Treatment            | \$19,312.76    | \$15,195.26        | 27            | 117,514.21             | 133,474.24              | -12           |
| 00505-0001 | Chemicals - Sludge Treatment           | \$0.00         | \$0.00             | N/A           | 5,016.47               | 0.00                    | N/A           |
| 00506-0000 | Pump Station & Filter Plant            | \$0.00         | \$3,542.81         | -100          | 0.00                   | 44,478.29               | -100          |
| 00506-0001 | WTP-Utilities                          | \$1,265.00     | \$0.00             | N/A           | 4,805.32               | 0.00                    | N/A           |
| 00506-0002 | WTP-Repairs & Maintenance              | \$26,524.58    | \$0.00             | N/A           | 126,142.38             | 0.00                    | N/A           |
| 00506-0003 | WTP-Supplies                           | \$279.58       | \$0.00             | N/A           | 3,837.05               | 0.00                    | N/A           |
| 00506-0004 | WTP-Lab Equipment Expense              | \$668.36       | \$0.00             | N/A           | 5,807.15               | 0.00                    | N/A           |
| 00506-0005 | Flood - May 2, 2010                    | \$0.00         | \$0.00             | N/A           | 0.00                   | 0.00                    | N/A           |
| 00506-0006 | WTP-Pump Equipment Expense             | \$0.00         | \$0.00             | N/A           | 11,430.22              | 0.00                    | N/A           |
| 00506-0007 | WTP-Sludge Handling-Rep/Maint          | \$4,182.68     | \$0.00             | N/A           | 7,107.68               | 0.00                    | N/A           |
| 00507-0000 | Pump Station/Filter Plant-Bldg & Equip | \$0.00         | \$0.00             | N/A           | 0.00                   | 11,474.42               | -100          |
| 00507-0001 | Warehouse Rd Booster Pump Station Exp  | \$2,095.70     | \$0.00             | N/A           | 14,494.10              | 0.00                    | N/A           |
| 00507-0005 | Valve Bldg Expense-Lebanon Bypass      | \$107.39       | \$0.00             | N/A           | 7,011.81               | 0.00                    | N/A           |
| 00508-0000 | Repairs, Supp, & Exp - Buena Vista     | \$0.00         | \$102.50           | -100          | 0.00                   | 633.24                  | -100          |
| 00508-0001 | Buena Vista - Utilties                 | \$107.67       | \$0.00             | N/A           | 586.06                 | 0.00                    | N/A           |
| 00508-0002 | Buena Vista - Supplies                 | \$0.00         | \$0.00             | N/A           | 0.00                   | 0.00                    | N/A           |
| 00508-0003 | Buena Vista - Repairs & Maintenance    | \$80.95        | \$0.00             | N/A           | 94.15                  | 0.00                    | N/A           |
| 00509-0000 | Meters - Repairs                       | \$4,354.28     | \$4,612.70         | -6            | 64,550.95              | 48,717.85               | 32            |
| 00510-0000 | Mains - Repairs                        | \$166.68       | \$392.77           | -58           | 37,964.37              | 14,768.89               | 157           |
| 00510-0001 | Lab Testing - Distribution System      | \$0.00         | \$0.00             | N/A           | 10,547.67              | 0.00                    | N/A           |
| 00511-0000 | Fire Hydrants - Repairs                | \$0.00         | \$0.00             | N/A           | 7,065.16               | 13,624.68               | -48           |
| 00512-0000 | Tanks - Repairs & Expense              | \$0.00         | \$322.28           | -100          | 12,306.09              | 14,687.67               | -16           |
| 00512-0001 | Tanks - Utilities                      | \$381.12       | \$0.00             | N/A           | 2,785.24               | 0.00                    | N/A           |
| 00513-0000 | Insurance                              | \$5,448.00     | \$4,180.39         | 30            | 66,996.90              | 32,543.51               | 106           |
| 00514-0000 | Bad Debts                              | (\$75.06)      | (\$70.12)          | 7             | (480.39)               | (600.42)                | -20           |
| 00515-0000 | Payroll Taxes - Employer S.S.          | \$3,713.20     | \$3,754.12         | -1            | 31,512.06              | 31,130.46               | 1             |
| 00516-0000 | Shop & Garage - Expense                | \$4,164.63     | \$131.09           | > 999         | 5,048.01               | 2,147.51                | 135           |
| 00517-0000 | Truck Expense                          | \$0.00         | \$1,814.69         | -100          | 0.00                   | 15,972.69               | -100          |
| 00517-0001 | Vehicle Expense - Fuel                 | \$459.70       | \$0.00             | N/A           | 6,734.99               | 0.00                    | N/A           |
| 00517-0002 | Vehicle Expense - Reps/Maint           | \$282.00       | \$0.00             | N/A           | 9,410.96               | 0.00                    | N/A           |
| 00518-0000 | Lake - Repairs & Maint.                | \$5,725.00     | \$0.00             | N/A           | 6,815.81               | 515.69                  | > 999         |
| 00519-0000 | Interest on Customer Deposits          | \$84.19        | \$95.79            | -12           | 828.65                 | 837.33                  | -1            |
| 00520-0000 | Office - Expense & Supplies            | \$0.00         | \$5,761.47         | -100          | 2,592.71               | 35,224.38               | -93           |
| 00520-0001 | Office - Utilities                     | \$1,169.33     | \$0.00             | N/A           | 7,456.08               | 0.00                    | N/A           |

| Account    | Title                          | Current Period | Comparative Period | %<br>Variance | Current YTD<br>Balance | Comparative YTD Balance | %<br>Variance |
|------------|--------------------------------|----------------|--------------------|---------------|------------------------|-------------------------|---------------|
| 00520-0002 | Office - Repairs & Maintenance | \$2,553.42     | \$0.00             | N/A           | 23,596.24              | 0.00                    | N/A           |
| 00520-0003 | Office - Supplies              | \$298.33       | \$0.00             | N/A           | 6,893.83               | 0.00                    | N/A           |
| 00521-0000 | Office - Electric              | \$0.00         | \$209.06           | -100          | 0.00                   | 2,240.14                | -100          |
| 00522-0000 | Office - Heat                  | \$0.00         | \$121.88           | -100          | 0.00                   | 581.94                  | -100          |
| 00523-0000 | Office - Telephone             | \$0.00         | \$402.88           | -100          | 0.00                   | 3,105.65                | -100          |
| 00524-0000 | Office - Miscellaneous         | \$0.00         | \$14.00            | -100          | 0.00                   | 12,476.49               | -100          |
| 00525-0000 | Legal & Accounting             | \$22,906.24    | \$0.00             | N/A           | 69,142.70              | 19,590.50               | 253           |
| 00525-0005 | Surveying/Engineering Fees     | \$0.00         | \$0.00             | N/A           | 10,000.00              | 0.00                    | N/A           |
| 00526-0000 | Postage & Freight              | \$886.63       | \$820.31           | 8             | 7,912.84               | 6,978.59                | 13            |
| 00529-0000 | Rep & Supp Expense-New Bldg    | \$0.00         | \$0.00             | N/A           | 0.00                   | 0.00                    | N/A           |
| 00531-0000 | Depreciation Expense           | \$50,000.00    | \$50,000.00        | 0             | 400,000.00             | 400,000.00              | 0             |
| 00532-0000 | Donations                      | \$0.00         | \$0.00             | N/A           | 150.00                 | 350.00                  | -57           |
| 00535-0000 | Directors' Fees                | \$0.00         | \$0.00             | N/A           | 6,300.00               | 6,300.00                | 0             |
| 00536-0000 | Unemployment Insurance         | \$0.00         | \$0.00             | N/A           | 0.00                   | 0.00                    | N/A           |
| 00538-0000 | Laboratory Expense             | \$751.75       | \$881.75           | -15           | 6,234.00               | 12,081.50               | -48           |
| 00539-0000 | Advertisements                 | \$0.00         | \$0.00             | N/A           | 192.00                 | 775.10                  | -75           |
| 00541-0000 | Interest Exp - Revenue Bonds   | \$10,414.94    | \$9,600.24         | 8             | 99,044.51              | 83,276.69               | 19            |
| 00542-0000 | Rental House Expense - Calvary | \$40.47        | \$70.39            | -43           | 413.54                 | 548.38                  | -25           |
| 00545-0000 | Amortization - Bond Interest   | \$0.00         | \$0.00             | N/A           | 0.00                   | 0.00                    | N/A           |
| 00546-0000 | Miscellaneous Expense          | \$0.00         | \$470.00           | -100          | 5,650.09               | 7,464.62                | -24           |
| 00546-0001 | Uniforms & Safety Exp          | \$1,967.29     | \$0.00             | N/A           | 22,702.63              | 0.00                    | N/A           |
| 00546-0002 | Cont Education Expense         | \$1,513.09     | \$0.00             | N/A           | 13,452.74              | 0.00                    | N/A           |
| 00546-0003 | Membership Dues/Fees           | \$831.26       | \$0.00             | N/A           | 7,472.62               | 0.00                    | N/A           |
|            | Total Expense                  | (\$270,662.42) | (\$196,886.17)     | 37            | (2,036,752.08)         | (1,736,857.03)          | 17            |
|            | NET PROFIT (LOSS)              | (\$12,591.83)  | \$13,607.49        | -193          | 11,129.10              | 109,548.93              | -90           |

# **EXHIBIT 12-2**

### Lebanon Water Works Company, Inc. Balance Sheet

Fiscal Year: 2018
Comparative Year: 2017
InclueThru: February

| Account           |  | 2018<br>Balance | 2017<br>Balance |
|-------------------|--|-----------------|-----------------|
| ASSETS            |  |                 |                 |
| Checking/Saving   | S  |                 |                 |
| 00101-0000        | Petty Cash                               | 30.00           | 30.00           |
| 00102-0000        | Change Account                           | 25.00           | 25.00           |
| 00103-0000        | Water Revenue Fund                       | 5,394.48        | 4,896.81        |
| 00104-0000        | Operations & Maintenance Fund            | 570,100.77      | 679,933.92      |
| 00105-0000        | Depreciation Fund                        | 662,394.86      | 552,220.08      |
| 00111-0000        | Sinking Fund                             | 163,052.31      | 134,287.87      |
| 00112-0000        | Cash - Regions Bank                      | 0.00            | 0.00            |
| 00113-0000        | Construction Fund                        | 42,578.00       | 52,127.54       |
| 00114-0000        | Emergency Sinking Fund                   | 160,125.42      | 136,088.24      |
| 00116-0000        | Debt Service Reserve Fund                | 0.00            | 0.00            |
| 00110-0000        | Certificates of Deposit                  | 700,000.00      | 700,000.00      |
|                   | Total Checking/Savings                   | 2,303,700.84    | 2,259,609.46    |
| Other Current As  | esets                                    |                 |                 |
| 00102-0005        | Undeposited Funds                        | 0.00            | 0.00            |
| 00120-0000        | Accounts Receivable - Customers          | 379,363.25      | 315,765.53      |
| 00120-0001        | A/R - Community Assistance Vouchers      | 194.28          | 232.77          |
| 00120-0005        | Accts Receivable-Developer Contributions | 0.00            | 0.00            |
| 00121-0000        | Reserve for Uncollectible Accounts       | (1,500.00)      | (1,500.00)      |
| 00122-0000        | Returned Checks                          | 0.00            | 0.00            |
| 00125-0000        | Accounts Receivable - Miscellaneous      | 0.00            | 0.00            |
| 00126-0000        | Accrued Interest Receivable              | 2,272.60        | 2,323.70        |
| 00130-0000        | Inventory                                | 131,563.99      | 94,605.99       |
| 00140-0000        | Prepaid Insurance                        | 21,790.19       | 16,721.57       |
| 00141-0000        | Prepaid Employee Benefits                | 0.00            | 0.00            |
| 00142-0000        | Prepaid Expenses - Other                 | 18,960.09       | 0.00            |
| 00151-0000        | Bond Issue Cost - 1997A                  | 0.00            | 0.00            |
| 00152-0000        | Bond Issue Cost - 1997B                  | 0.00            | 0.00            |
| 00152-0005        | Bond Issue Cost - 2002                   | 0.00            | 0.00            |
| 00152-0006        | Bond Issue Cost - 2004                   | 0.00            | 0.00            |
| 00153-0000        | Loss on retirement of bonds              | 19,987.62       | 22,943.62       |
| 00160-0000        | Deferred Outflows of Resources - Contrib | 256,505.00      | 189,195.00      |
| Circul Access     | Total Other Current Assets               | 829,137.02      | 640,288.18      |
| Fixed Assets      | Land Construction in Description         | 0.00            | 0.00            |
| 00168-0000        | Land - Construction in Progress          | 0.00            | 0.00            |
| 00169-0000        | Suspended Solids Facilities              | 476,791.10      | 476,791.10      |
| 00170-0000        | Source of Supply                         | 5,101,205.46    | 5,101,205.46    |
| 00171-0000        | Water Filtration Plant                   | 5,065.17        | 5,065.17        |
| 00171-0005        | Chlorine Building                        | 402,860.99      | 402,860.99      |
| 00172-0000        | Structure & Equipment                    | 2,543,090.43    | 2,519,038.54    |
| 00172-0005        | Clearwell/High Service Pump Bldg         | 1,529,292.00    | 1,529,292.00    |
| 00173-0000        | Buena Vista                              | 92,518.25       | 92,518.25       |
| 00174-0000        | Land & Right of Way                      | 191,553.35      | 182,460.65      |
| 00175-0000        | New Mains                                | 1,935,258.04    | 1,936,197.92    |
| 00175-0002        | Pressure Regulating Valves 2008          | 37,056.25       | 37,056.25       |
| Saturday March 03 | 2 2019 01:32 PM Page 1 Of 2              |                 | Meail           |

| Account            |  | 2018<br>Balance | 2017<br>Balance |
|--------------------|--|-----------------|-----------------|
| 00176-0000         | Reservoirs & Standpipe Structures        | 332,510.88      | 332,510.88      |
| 00176-0005         | Radio Modem Telemetry 2004-05            | 19,350.00       | 19,350.00       |
| 00177-0000         | Services                                 | 14,206.38       | 14,206.38       |
| 00178-0000         | New Meters - Customers                   | 65,367.82       | 65,367.82       |
| 00178-0005         | Radio Read Meter Reading Upgrade         | 656,410.04      | 656,410.04      |
| 00179-0000         | New Fire Hydrants                        | 153,848.82      | 153,848.82      |
| 00180-0000         | Office & Storage Land                    | 28,855.00       | 28,855.00       |
| 00181-0000         | Office Structure                         | 39,111.96       | 39,111.96       |
| 00181-0001         | Office Renovation - 2002                 | 70,595.97       | 70,595.97       |
| 00182-0000         | Shop, Garage & Storage Structures        | 80,553.53       | 80,553.53       |
| 00183-0000         | Office Equipment                         | 128,400.06      | 109,231.16      |
| 00183-0001         | Mobile Field Services Module             | 5,470.00        | 0.00            |
| 00184-0000         | Shop, Warehouse & Lab Equipment          | 165,681.91      | 147,239.91      |
| 00185-0000         | Transportation Equipment                 | 241,982.90      | 171,492.30      |
| 00186-0000         | Calvary WTP Upgrade (1996-1998)          | 3,328,476.25    | 3,328,476.25    |
| 00187-0000         | Vulnerability Assessment - 2004          | 30,794.00       | 30,794.00       |
| 00187-0001         | Dist System-ArcGIS Mapping System        | 5,500.00        | 0.00            |
| 00188-0000         | GIS Mapping System - 2004                | 41,085.00       | 41,085.00       |
| 00188-0005         | Hydraulic Study - 2005-06                | 18,500.00       | 18,500.00       |
| 00188-0006         | Field Calibration - 2006                 | 17,600.00       | 17,600.00       |
| 00188-0007         | Elevated Tank Springfield Hwy 2006-08    | 859,529.25      | 859,529.25      |
| 00188-0008         | System Specific Study Plan Stage 2       | 0.00            | 0.00            |
| 00188-0009         | Industrial Dr Relocation/Extension       | 833,537.10      | 833,537.10      |
| 00188-0010         | Calvary Rd Tanks Mixing/Painting 09-10   | 318,131.63      | 318,131.63      |
| 00188-0011         | Water Main Improvements 2010-11          | 592,213.12      | 592,213.12      |
| 00188-0012         | WTP Emergency Power Generator            | 443,813.00      | 443,813.00      |
| 00188-0013         | Water Main Replacement-E Main St         | 309,296.68      | 309,296.68      |
| 00188-0015         | Raw Water Supply Study                   | 66,913.00       | 66,913.00       |
| 00188-0016         | WTP Disinfect Byprdct Reduction Project  | 74,594.09       | 74,594.09       |
| 00188-0017         | WTP Chlorine System Modifications        | 24,219.61       | 24,219.61       |
| 00188-0018         | WTP Raw Water Pump Renovation 2014-16    | 641,423.18      | 0.00            |
| 00188-0019         | WTP Filter Rehabilitation Project - 2017 | 62,838.99       | 0.00            |
| 00188-0020         | WTP Security System                      | 12,520.00       | 0.00            |
| 00188-0021         | WTP Modifications Contract No. 3         | 17,500.00       | 0.00            |
| 00189-0000         | Utility Line Relocation                  | 241,908.29      | 241,908.29      |
| 00189-0001         | Hwy 49 WL Relocation 2013                | 158,378.68      | 158,378.68      |
| 00189-0002         | WoodlawnAve/LorettoRd WaterMain          | 710,265.00      | 0.00            |
| 00189-0009         | Construction in Progress                 | 2,489,646.66    | 3,666,472.40    |
| 00190-0000         | Depreciation Reserve                     | (13,463,007.72) | (12,890,316.72) |
|                    | Total Fixed Assets                       | 12,152,712.12   | 12,306,405.48   |
|                    | TOTAL ASSETS                             | 15,285,549.98   | 15,206,303.12   |
| LIABILITIES & EQUI | TY                                       |                 |                 |
| 00201-0000         | Federal Income Tax w/h                   | 0.00            | 0.00            |
| 00202-0000         | KY Income Tax w/h                        | 2,235.28        | 2,171.47        |
| 00202-0000         | Social Security Tax w/h                  | 0.00            | 0.00            |
| 00204-0000         | Payroll W/H - Health Ins                 | (1,205.03)      | 0.00            |
| 00204-0002         | Payroll W/H - Dental                     | (22.88)         | 0.00            |
| 00204-0002         | Payroll W/H - Vision                     | (5.51)          | 0.00            |
| 00204-0003         | Payroll W/H - Life Ins                   | (54.70)         | 0.00            |
| 00204-0005         | Payroll W/H - LTD                        | (18.76)         | 0.00            |
| 30201 0000         | · ayion tilli                            | (10.70)         | 0.00            |

| Account              |                                     | 2018<br>Balance | 2017<br>Balance |
|----------------------|-------------------------------------|-----------------|-----------------|
| 00204-0006           | Payroll W/H - FSA Sect 125          | 680.00          | 0.00            |
| 00205-0000           | Educational Tax                     | 3,869.18        | 2,438.85        |
| 00206-0000           | Customer Overpayments               | 4,887.41        | 4,230.58        |
| 00207-0000           | Accounts Payable                    | 37,326.88       | 37,867.80       |
| 00208-0000           | Sewer Department                    | 161,401.01      | 154,276.19      |
| 00209-0000           | Garbage Department                  | 42,093.12       | 39,983.27       |
| 00210-0000           | Water Deposits - Customers          | 76,761.41       | 72,824.18       |
| 00211-0000           | Sales Tax - A/P                     | 6,102.21        | 4,758.43        |
| 00212-0000           | Compensated Absences (vac/pers)     | 18,300.00       | 0.00            |
| 00228-0000           | Accrued Bond Interest Payable       | 14,854.96       | (2,153.32)      |
| 00231-0000           | Revenue Bonds Payable               | 2,804,091.43    | 3,108,684.52    |
| 00232-0000           | Current Year portion-Long Term Debt | 352,856.02      | 297,723.02      |
| 00233-0000           | KIA Loan (B08-09)                   | 392,861.95      | 420,884.55      |
| 00234-0000           | KIA Loan 2015-2016 (F15-057)        | 686,502.51      | 720,000.00      |
| 00235-0000           | KIA Loan 2016-2017 (F14-036)        | 1,667,628.34    | 2,272,216.66    |
| 00236-0000           | KRS Employee W/H                    | 13,154.77       | 8,499.35        |
| 00238-0000           | City of Lebanon tax w/h             | 581.67          | 719.42          |
| 00239-0000           | Marion County tax w/h               | 1,028.90        | 1,098.80        |
| 00240-0000           | Deferred Compensation w/h           | 0.00            | 0.00            |
| 00241-0000           | Wage Garnishment                    | (452.07)        | 0.00            |
| 00250-0000           | Moraja Subdivision                  | 0.00            | 0.00            |
| 00251-0000           | Grundy Woods Subdivision            | 0.00            | 0.00            |
| 00252-0000           | Pebble Brook Estates                | 0.00            | 0.00            |
| 00253-0000           | Field Crest - Phase I               | 0.00            | 0.00            |
| 00254-0000           | Fowlco Subdivision-Fowler           | 0.00            | 0.00            |
| 00255-0000           | John Young Howard                   | 0.00            | 0.00            |
| 00256-0000           | Mt. Airy Subdivision                | 0.00            | 0.00            |
| 00257-0000           | Highland Park Subdivision           | 0.00            | 0.00            |
| 00258-0000           | Net Inflows of Resources            | 1,222.00        | 0.00            |
| 00260-0000           | Net Pension Liability               | 1,083,029.00    | 947,711.00      |
|                      | Total Current Liabilities           | 7,369,709.10    | 8,093,934.77    |
| Equity<br>00300-0000 | Net Invested in Capital Assets      | 6,291,276.33    | 5,572,759.33    |
| 00310-0000           | Contributed Capital-RECD Grant      | 0.00            | 0.00            |
| 00311-0000           | Contributed Capital-KIA Grant       | 714,697.00      | 0.00            |
| 00310-0005           | Developer Contributions - Equity    | 0.00            | 0.00            |
| 00320-0000           | Debt Service Reserve                | 422,995.11      | 434,137.11      |
| 00330-0000           | Depreciation Reserve                | 562,931.22      | 435,383.22      |
| 00340-0000           | Restricted Construction Reserve     | 50,200.00       | 36,285.00       |
| 00390-0000           | Unrestricted Net Position           | (137,387.88)    | 524,254.76      |
|                      | Net Income                          | 11,129.10       | 109,548.93      |
|                      | Total Equity                        | 7,915,840.88    | 7,112,368.35    |
|                      | TOTAL LIABILITIES & EQUITY          | 15,285,549.98   | 15,206,303.12   |
|                      |                                     |                 |                 |

#### LEBANON WATER WORKS COMPANY

#### CASE NO. 2017-00417

#### Response to Marion District's Request for Information

#### **Question No. 13**

#### Responding Witnesses: Daren Thompson, Lisa Mattingly, & Tyler Fallin

- Q-13. Please provide a schedule of the Company's capital expenditures for fiscal years 2015 through 2017.
- A-13. The Company's capital expenditures for fiscal years 2015, 2016, and 2017 are shown on the attached **Exhibits 13-1, 13-2,** and **13-3**, respectively.

# EXHIBIT 13-1

### Lebanon Water Works Company, Inc. Ledger Analysis

Fiscal Year 2015 Open

 Transaction Date Range
 07/01/14 To 06/30/15

 Account Range
 00168-0000 To 00199-0999

 Trans
 Reference

| Trans    |  | Reterence        |                     |                      |   |
|----------|--|------------------|---------------------|----------------------|---|
| Date     | Description                              | Number           | Debit Amount        | Credit Amount        |   |
| 00172-00 | -  |                  |                     |                      |   |
| 00172-00 |  |                  | ¢0 /16 /20 17       |                      |   |
| 06/20/45 | Beginning Balance                        | A IC IC 44       | \$2,416,438.17      | ¢2 220 00            |   |
|          | To record junked assets ID'd by client   | AJE JE-14        | \$0.00              | \$2,220.00           | air aand WTD                            |
| 06/30/15 | To record A/P for FYE 6-30-15            | AJE-8            | \$6,800.00          |                      | air cond-WTP                            |
|          |  |                  | \$2,423,238.17      | \$2,220.00           |   |
|          | •  | ansactions: 2    | \$2,421,018.17      |                      |   |
| 00172-00 | O05 Clearwell/High Service               | Pump Bldg        |                     |                      |   |
|          | Beginning Balance                        |                  | \$1,522,402.00      |                      |   |
| 06/30/15 | To capitalize fxed assts orig expensed   | AJE JE-2         | \$6,890.00          | \$0.00               | heat pump                               |
|          |  |                  | \$1,529,292.00      | \$0.00               |   |
|          | Ending Balance Tra                       | ansactions: 1    | \$1,529,292.00      |                      |   |
| 00175-00 |  |                  |                     |                      |   |
|          | Beginning Balance                        |                  | \$1,893,878.25      |                      |   |
| 06/30/15 | Reclass reduction fixed assts re to inv  | AJE JE-1         | \$12,692.00         | \$0.00               |   |
|          | To capitalize fxed assts orig expensed   | AJE JE-2         | \$19,404.00         |                      | #4 hydra valves                         |
|          | To adjust inventory FYE 15               | AJE-4            | \$0.00              | \$12,692.20          | ya.a ra.ree                             |
| 00/00/10 | To dajust inventory 1 12 10              | 7.02 1           | \$1,938,609.25      | \$25,327.20          |   |
|          | Ending Balance Tra                       | ansactions: 5    | \$1,913,282.05      | Ψ20,021.20           |   |
| 00479.00 | 3  |                  | ψ1,913,202.03       |                      |   |
| 00178-00 |  | 5                | <b>#54.505.05</b>   |                      |   |
| 07/45/44 | Beginning Balance                        | 01/11 04500      | \$51,535.95         | 40.00                |   |
| 07/15/14 | 118 11102 Neptune Equipment Comp         |                  | \$2,348.65          | \$0.00               | MOMB                                    |
|          | Corr mispost ck#7016 Depr-MCWD mstr      |                  | \$12,635.00         |                      | MCWD mstr mtr                           |
| 06/30/15 | To reverse prior year A/P                | AJE-1            | \$0.00              | <u>\$2,3</u> 48.65   |   |
|          |  |                  | \$66,519.60         | \$2,348.65           |   |
|          | Ending Balance Tra                       | ansactions: 3    | \$64,170.95         |                      |   |
| 00179-00 | New Fire Hydrants                        |                  |                     |                      |   |
|          | Beginning Balance                        |                  | \$132,924.47        |                      |   |
| 07/15/14 | 73 11113 Harco, Inc.                     | CK# 7014         | \$11,303.34         | \$0.00               |   |
| 04/30/15 | Reimb-KY Farm Bur Ins-accid fire hydrnt  | GJE - 16         | \$0.00              | \$3,418.45           |   |
|          | To record gain on ins proceds frm hydrnt |                  | \$3,418.00          | \$0.00               |   |
|          | To record gain on ins proceds frm hydrnt |                  | \$0.00              | \$1,730.00           |   |
|          | To reverse prior year A/P                | AJE-1            | \$0.00              | \$11,303.34          |   |
|          | ,  |                  | \$147,645.81        | \$16,451.79          |   |
|          | Ending Balance Tra                       | ansactions: 5    | \$131,194.02        | ψ10,101110           |   |
| 00184-00 | 9  |                  | Ψ101,101.02         |                      |   |
| 00104-00 |  | D Equipment      | \$422.0E2.04        |                      |   |
| 00/00/45 | Beginning Balance                        | CI/# 7004        | \$132,052.91        | <b>#0.00</b>         | look dotootor                           |
| 03/06/15 | 411 11742 64 Seconds                     | CK# 7021         | \$3,064.00          |                      | leak detector                           |
| 06/30/15 | To record junked assets ID'd by client   | AJE JE-14        | \$0.00              | \$6,287.00           |   |
|          |  |                  | \$135,116.91        | \$6,287.00           |   |
|          |  | ansactions: 2    | \$128,829.91        |                      |   |
| 00186-00 | Calvary WTP Upgrade                      | (1996-1998)      |                     |                      |   |
|          | Beginning Balance                        |                  | \$3,340,159.25      |                      |   |
| 06/30/15 | To record junked assets ID'd by client   | AJE JE-14        | \$0.00              | \$11, <u>6</u> 83.00 |   |
|          |  |                  | \$3,340,159.25      | \$11,683.00          |   |
|          | Ending Balance Tra                       | ansactions: 1    | \$3,328,476.25      |                      |   |
| 00188-00 | Calvary Rd Tanks Mixin                   | g/Painting 09-10 |                     |                      |   |
|          | Beginning Balance                        | 0                | \$315,184.63        |                      |   |
| 06/30/15 | To capitalize fxed assts orig expensed   | AJE JE-2         | \$2,947.00          | \$0.00               | PAX mxr-Tank                            |
| 00/00/10 | To capitalize inca accepting expenses    | 7.02.02.2        | \$318,131.63        | \$0.00               | . , , , , , , , , , , , , , , , , , , , |
|          | Ending Balance Tra                       | ansactions: 1    | \$318,131.63        | ψ0.00                |   |
| 00190 00 | •  |                  | ψ510,151.05         |                      |   |
| 00189-00 | <u> </u>                                 | 2010             | <b>#4</b> F7 040 00 |                      |   |
| 44/40/44 | Beginning Balance                        | 015 44           | \$157,342.00        | <b>#04 550 00</b>    |   |
|          | Reimb from KY DOT Hwy 49 Relocation      | GJE - 14         | \$0.00              | \$34,552.32          |   |
|          | Reimb from KY DOT Hwy 49 Relocation      | GJE - 14         | \$0.00              | \$125,307.00         |   |
|          | To reclassify rec of grant money         | AJE JE-6         | \$159,859.00        | \$0.00               |   |
| 06/30/15 | To reclassify Hwy 49 reloc proj disburse | AJE JE-7         | \$1,037.00          | \$0.00               |   |
|          |  |                  |                     |                      |   |

|  |  |   |                     | \$318,238.00   | \$159,859.32   |
|--|--|---|---------------------|--|--|
|  | Ending Balance   | ransactio   | ns: 4               | \$158,378.68   | φ100,000.02  |
| 00189-00   |  |   | 7110. 1             | Ψ100,010.00  |  |
| 00100 00   | Beginning Balance  |   |                     | \$20,400.40  |  |
| 07/02/14   | 402 11075 Twin States Utilities, I   | CK#   | 189                 | \$117,635.65   | \$0.00   |
| 07/30/14   | 402 11121 Twin States Utilities. I   | CK#   | 190                 | \$6,191.35   | \$0.00   |
| 08/08/14   | 174 11174 O'Brien & Gere Engineer  |   | 191                 | \$1,036.57   | \$0.00   |
| 08/08/14   | 174 11175 O'Brien & Gere Engineer  |   | 191                 | \$6,800.00   | \$0.00   |
| 10/21/14   | 174 11383 O'Brien & Gere Engineer  |   | 193                 | \$8,268.75   | \$0.00   |
| 10/21/14   | 174 11382 O'Brien & Gere Engineer  |   | 192                 | \$2,000.00   | \$0.00   |
| 12/09/14   | 174 11520 O'Brien & Gere Engineer  |   | 194                 | \$4,800.00   | \$0.00   |
| 01/13/15   | 174 11628 O'Brien & Gere Engineer  |   | 195                 | \$6,000.00   | \$0.00   |
| 01/13/15   | 174 11629 O'Brien & Gere Engineer  | s CK#   | 196                 | \$6,142.50   | \$0.00   |
| 03/06/15   | 174 11743 O'Brien & Gere Engineer  | s CK#   | 197                 | \$4,500.00   | \$0.00   |
| 03/24/15   | 174 11786 O'Brien & Gere Engineer  |   | 198                 | \$11,196.09  | \$0.00   |
| 05/05/15   | 174 11939 O'Brien & Gere Engineer  | s CK#   | 199                 | \$3,103.92   | \$0.00   |
| 06/12/15   | 174 12030 O'Brien & Gere Engineer  | s CK#   | 200                 | \$9,311.76   | \$0.00   |
| 06/30/15   | To reclassify Hwy 49 reloc proj disburse   | AJE J   | E-7                 | \$0.00   | \$7,228.00   |
| 06/30/15   | To reverse prior year A/P  | AJE-1   |                     | \$0.00   | \$117,635.65   |
|  |  |   |                     | \$207,386.99   | \$124,863.65   |
|  |  |   |                     |  |  |
|  | Ending Balance   | ransactio   | ons: 15             | \$82,523.34  |  |
| 00190-00   | •  | ransactio   | ons: 15             | \$82,523.34  |  |
| 00190-00   | · · · · · · · · · · · · · · · · · · ·  | ransactio   | ons: 15             | \$82,523.34  | \$11,334,915.72  |
|  | Depreciation Reserve   | ransactio<br>GJE-2  |                     | \$82,523.34<br>\$0.00  | \$11,334,915.72<br>\$50,250.00   |
|  | Depreciation Reserve Beginning Balance Est depr  |   | !                   |  |  |
| 07/31/14   | Double Depreciation Reserve Beginning Balance Est depr Est depr  | GJE-2   | !<br>!              | \$0.00   | \$50,250.00  |
| 07/31/14<br>08/31/14<br>09/30/14   | Double Depreciation Reserve Beginning Balance Est depr Est depr  | GJE-2<br>GJE-2  | !<br>!              | \$0.00<br>\$0.00   | \$50,250.00<br>\$50,250.00   |
| 07/31/14<br>08/31/14<br>09/30/14<br>10/31/14   | Depreciation Reserve Beginning Balance Est depr Est depr Est depr Est depr   | GJE-2<br>GJE-2<br>GJE-2   |                     | \$0.00<br>\$0.00<br>\$0.00   | \$50,250.00<br>\$50,250.00<br>\$52,500.00  |
| 07/31/14<br>08/31/14<br>09/30/14<br>10/31/14<br>11/30/14   | Depreciation Reserve Beginning Balance Est depr Est depr Est depr Est depr Est depr Est depr   | GJE-2<br>GJE-2<br>GJE-2<br>GJE-2  |                     | \$0.00<br>\$0.00<br>\$0.00<br>\$0.00   | \$50,250.00<br>\$50,250.00<br>\$52,500.00<br>\$51,000.00   |
| 07/31/14<br>08/31/14<br>09/30/14<br>10/31/14<br>11/30/14<br>12/31/14   | Depreciation Reserve Beginning Balance Est depr  | GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>GJE-2   |                     | \$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00   | \$50,250.00<br>\$50,250.00<br>\$52,500.00<br>\$51,000.00<br>\$51,000.00  |
| 07/31/14<br>08/31/14<br>09/30/14<br>10/31/14<br>11/30/14<br>12/31/14   | Beginning Balance Est depr  | GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>GJE-2   |                     | \$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00   | \$50,250.00<br>\$50,250.00<br>\$52,500.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00   |
| 07/31/14<br>08/31/14<br>09/30/14<br>10/31/14<br>11/30/14<br>12/31/14<br>01/31/15   | Beginning Balance Est depr  | GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>GJE-2  |                     | \$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00   | \$50,250.00<br>\$50,250.00<br>\$52,500.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00  |
| 07/31/14<br>08/31/14<br>09/30/14<br>10/31/14<br>11/30/14<br>12/31/14<br>01/31/15<br>02/28/15   | Beginning Balance Est depr  | GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>GJE-2                                     |                     | \$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00   | \$50,250.00<br>\$50,250.00<br>\$52,500.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00   |
| 07/31/14<br>08/31/14<br>09/30/14<br>10/31/14<br>11/30/14<br>12/31/14<br>01/31/15<br>02/28/15<br>03/31/15                                     | Beginning Balance Est depr                   | GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>GJE-2                            |                     | \$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00   | \$50,250.00<br>\$50,250.00<br>\$52,500.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00   |
| 07/31/14<br>08/31/14<br>09/30/14<br>10/31/14<br>11/30/14<br>12/31/14<br>01/31/15<br>02/28/15<br>03/31/15<br>04/30/15                         | Beginning Balance Est depr                   | GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>GJE-2                            |                     | \$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00                                   | \$50,250.00<br>\$50,250.00<br>\$52,500.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00   |
| 07/31/14<br>08/31/14<br>09/30/14<br>10/31/14<br>11/30/14<br>12/31/14<br>01/31/15<br>02/28/15<br>03/31/15<br>04/30/15<br>05/31/15<br>06/30/15 | Beginning Balance Est depr | GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>GJE-2                   | E-14                | \$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00                         | \$50,250.00<br>\$50,250.00<br>\$52,500.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00  |
| 07/31/14<br>08/31/14<br>09/30/14<br>10/31/14<br>11/30/14<br>12/31/15<br>02/28/15<br>03/31/15<br>04/30/15<br>06/30/15<br>06/30/15             | Beginning Balance Est depr To record junked assets ID'd by client   | GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>AJE J          | E-14<br>E-15        | \$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00               | \$50,250.00<br>\$50,250.00<br>\$52,500.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00                               |
| 07/31/14<br>08/31/14<br>09/30/14<br>10/31/14<br>11/30/14<br>12/31/15<br>02/28/15<br>03/31/15<br>04/30/15<br>06/30/15<br>06/30/15             | Beginning Balance Est depr To record junked assets ID'd by client To tie depr to schedule To record gain on ins proceds frm hydro  | GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>AJE J          | E-14<br>E-15<br>E-8 | \$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$1,730.00<br>\$0.00 | \$50,250.00<br>\$50,250.00<br>\$52,500.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00 |
| 07/31/14<br>08/31/14<br>09/30/14<br>10/31/14<br>11/30/14<br>12/31/15<br>02/28/15<br>03/31/15<br>04/30/15<br>06/30/15<br>06/30/15             | Beginning Balance Est depr To record junked assets ID'd by client To tie depr to schedule To record gain on ins proceds frm hydro                                 | GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>AJE J<br>AJE J<br>GJE-2 | E-14<br>E-15<br>E-8 | \$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$1,730.00           | \$50,250.00<br>\$50,250.00<br>\$52,500.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00<br>\$1,000.00<br>\$11,000.00<br>\$11,000.00                 |
| 07/31/14<br>08/31/14<br>09/30/14<br>10/31/14<br>11/30/14<br>12/31/15<br>02/28/15<br>03/31/15<br>04/30/15<br>06/30/15<br>06/30/15             | Beginning Balance Est depr To record junked assets ID'd by client To tie depr to schedule To record gain on ins proceds frm hydra  | GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>GJE-2<br>AJE J<br>AJE J          | E-14<br>E-15<br>E-8 | \$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$1,730.00<br>\$0.00 | \$50,250.00<br>\$50,250.00<br>\$52,500.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00<br>\$51,000.00 |

# **EXHIBIT 13-2**

#### Lebanon Water Works Company, Inc. **Ledger Analysis**

Fiscal Year **Transaction Date Range**  2016 Open 07/01/15 To 06/30/16

Account Range

Trans

00168-0000 To 00190-0999

Reference

| 114115   |   | Kelei   | ence    |                |               |
|----------|---|---------|---------|----------------|---------------|
| Date     | Description                             | Num     | ber     | Debit Amount   | Credit Amount |
| 00175-00 | 000 New Mains                           |         |         |                |               |
| 001.000  | Beginning Balance                       |         |         | \$1,913,282.05 |               |
| 01/12/16 | 117 12699 HD Supply Waterworks          | CK#     | 102641  | \$4,013.66     | \$0.00        |
|          | To adjust Inventory for fye 16          | AJE-    |         | \$2,825.71     | \$0.00        |
|          | To record A/P for fye 16                | AJE-    |         | \$8,038.25     | \$0.00        |
| 00/30/10 | To record A/F for tye To                | AJL-    | •       |                |               |
|          | Fadian Balanca                          |         |         | \$1,928,159.67 | \$0.00        |
|          |   | ansacti | ons: 3  | \$1,928,159.67 |               |
| 00178-00 |   | rs      |         |                |               |
|          | Beginning Balance                       |         |         | \$64,170.95    |               |
| 06/30/16 | To adjust Inventory for fye 16          | AJE-    | 3       | \$1,196.87     | \$0.00        |
|          |   |         |         | \$65,367.82    | \$0.00        |
|          | Ending Balance Tr                       | ansacti | ons: 1  | \$65,367.82    |               |
| 00178-00 | Not Radio Read Meter Rea                | dina U  | parade  |                |               |
|          | Beginning Balance                       |         | 1-3     | \$651,481.04   |               |
| 11/17/15 | 118 12528 Neptune Equipment Compa       | n CK#   | 594     | \$4,929.00     | \$0.00        |
| 11/17/13 | 110 12020 Neptune Equipment Compa       | Π ΟΙ (# | 334     | \$656,410.04   | \$0.00        |
|          | Ending Polones                          | onoodi  | ono. 1  |                | φυ.υυ         |
|          | 9                                       | ansacti | ons. i  | \$656,410.04   |               |
| 00179-00 | •                                       |         |         |                |               |
|          | Beginning Balance                       |         |         | \$131,194.02   |               |
| 11/17/15 | 73 12527 Harco, Inc.                    | CK#     | 593     | \$20,854.80    | \$0.00        |
| 06/30/16 | To adjust Inventory for fye 16          | AJE-    | 3       | \$1,800.00     | \$0.00        |
|          |   |         |         | \$153,848.82   | \$0.00        |
|          | Ending Balance Tr                       | ansacti | ons: 2  | \$153,848.82   |               |
| 00185-00 | •                                       | ent     |         |                |               |
| 00.00 00 | Beginning Balance                       |         |         | \$155,644.30   |               |
| 11/17/15 | •                                       | CK#     | 595     | \$25,010.00    | \$0.00        |
|          | •                                       | AJE 、   |         | \$7,283.00     | \$0.00        |
|          | To capitalize city donated dump truck   |         |         |                |               |
|          | To record trade in of pick up truck     | AJE 、   |         | \$2,000.00     | \$0.00        |
| 06/30/16 | To record trade in of pick up truck     | AJE 、   | JE-3    | \$0.00         | \$18,445.00   |
|          |   |         |         | \$189,937.30   | \$18,445.00   |
|          | 3                                       | ansacti |         | \$171,492.30   |               |
| 00188-00 | WTP Chlorine System                     | Modific | cations |                |               |
|          | Beginning Balance                       |         |         | \$20,466.73    |               |
| 04/12/16 | 21 12956 C. I. Thornburg Co., Inc       | CK#     | 596     | \$3,752.88     | \$0.00        |
|          |   |         |         | \$24,219.61    | \$0.00        |
|          | Ending Balance Tr                       | ansacti | ons: 1  | \$24,219.61    | •             |
| 00189-00 | 3                                       |         |         | , ,            |               |
| 00103-00 | Beginning Balance                       | ,,      |         | \$82,523.34    |               |
| 07/00/45 |   | CK#     | 204     |                | ቀስ ሰስ         |
| 07/08/15 | 174 12121 O'Brien & Gere Engineers      | CK#     | 201     | \$1,200.00     | \$0.00        |
|          | Deposit "plan fee" cks from contractors | GJE ·   |         | \$0.00         | \$1,200.00    |
|          | 174 12261 O'Brien & Gere Engineers      | CK#     | 202     | \$20,175.48    | \$0.00        |
| 10/02/15 | 174 12400 O'Brien & Gere Engineers      | CK#     | 203     | \$2,327.94     | \$0.00        |
| 10/02/15 | 416 12401 Dugan & Meyers Construct      | CK#     | 204     | \$9,896.40     | \$0.00        |
| 10/27/15 | 342 12453 Kentucky Engineering Gro      | CK#     | 205     | \$45,112.00    | \$0.00        |
| 12/08/15 | 174 12572 O'Brien & Gere Engineers      | CK#     | 206     | \$3,879.90     | \$0.00        |
| 12/08/15 | 342 12573 Kentucky Engineering Gro      | CK#     | 207     | \$16,335.12    | \$0.00        |
| 12/08/15 | 380 12574 Horsley Construction, In      | CK#     | 208     | \$134,942.06   | \$0.00        |
| 01/05/16 | 174 12667 O'Brien & Gere Engineers      | CK#     | 209     | \$1,551.96     | \$0.00        |
| 01/05/16 | 416 12712 Dugan & Meyers Construct      | CK#     | 210     | \$184,018.55   | \$0.00        |
|          | ,                                       |         |         | · · ·          |               |
| 01/15/16 | 342 12713 Kentucky Engineering Gro      | CK#     | 211     | \$15,208.56    | \$0.00        |
| 01/15/16 | 380 12714 Horsley Construction, In      | CK#     | 212     | \$136,453.58   | \$0.00        |
| 02/10/16 | 342 12756 Kentucky Engineering Gro      | CK#     | 213     | \$5,069.52     | \$0.00        |
| 02/10/16 | 380 12757 Horsley Construction, In      | CK#     | 214     | \$42,834.37    | \$0.00        |
|          |   |         |         |                |               |

| 03/08/16 | 342 12845 Kentucky Engineering Gro  | CK#      | 215    | \$6,196.08     | \$0.00               |
|----------|-------------------------------------|----------|--------|----------------|----------------------|
| 03/08/16 | 380 12846 Horsley Construction, In  | CK#      | 216    | \$54,288.59    | \$0.00               |
| 03/11/16 | 416 12847 Dugan & Meyers Construct  | CK#      | 217    | \$64,800.00    | \$0.00               |
| 04/05/16 | 416 12926 Dugan & Meyers Construct  | CK#      | 218    | \$137,332.47   | \$0.00               |
| 04/15/16 | 342 12958 Kentucky Engineering Gro  | CK#      | 219    | \$10,702.32    | \$0.00               |
| 04/15/16 | 380 12959 Horsley Construction, In  | CK#      | 220    | \$90,602.15    | \$0.00               |
| 04/26/16 | 174 12974 O'Brien & Gere Engineers  | CK#      | 221    | \$7,759.80     | \$0.00               |
| 05/17/16 | 416 13027 Dugan & Meyers Construct  | CK#      | 222    | \$12,933.55    | \$0.00               |
| 06/21/16 | 416 13149 Dugan & Meyers Construct  | CK#      | 223    | \$120,601.29   | \$0.00               |
| 06/29/16 | 174 13154 O'Brien & Gere Engineers  | CK#      | 224    | \$10,356.96    | \$0.00               |
|          |                                     |          |        | \$1,217,101.99 | \$1,200.00           |
|          | Ending Balance Tr                   | ansactio | ns: 25 | \$1,215,901.99 |                      |
| 00190-0  | <b>000</b> Depreciation Reserve     |          |        |                |                      |
|          | Beginning Balance                   |          |        |                | \$11,933,441.72      |
| 07/31/15 | Est depr                            | GJE-2    |        | \$0.00         | \$51,000.00          |
| 08/31/15 | Est depr                            | GJE-2    |        | \$0.00         | \$53,000.00          |
| 09/30/15 | Est depr                            | GJE-2    |        | \$0.00         | \$52,000.00          |
| 10/31/15 | Est depr                            | GJE-2    |        | \$0.00         | \$52,000.00          |
| 11/30/15 | Est depr                            | GJE-2    |        | \$0.00         | \$52,000.00          |
| 12/31/15 | Est depr                            | GJE-2    |        | \$0.00         | \$52,000.00          |
| 01/31/16 | Est depr                            | GJE-2    |        | \$0.00         | \$52,000.00          |
| 02/29/16 | Est depr                            | GJE-2    |        | \$0.00         | \$52,000.00          |
| 03/31/16 | Est depr                            | GJE-2    |        | \$0.00         | \$52,000.00          |
| 04/30/16 | Est depr                            | GJE-2    |        | \$0.00         | \$52,000.00          |
| 05/31/16 | Est depr                            | GJE-2    |        | \$0.00         | \$52,000.00          |
| 06/30/16 | To record trade in of pick up truck | AJE JE   | ≣-3    | \$22,134.00    | \$0.00               |
|          | To tie depr exp to schedule         | AJE JE   |        | \$44,991.00    | \$0.00               |
| 06/30/16 | Est depr                            | GJE-2    |        | \$0.00         | \$52 <u>,</u> 000.00 |
|          |                                     |          |        | \$67,125.00    | \$12,557,441.72      |
|          | Ending Balance Tr                   | ansactio | ns: 14 |                | \$12,490,316.72      |
|          |                                     |          |        |                |                      |

# **EXHIBIT 13-3**

### Lebanon Water Works Company, Inc. Ledger Analysis

Fiscal Year Transaction Date Range 2017 Open 07/01/16 To 06/30/17

Account Range

00168-0000 To 00199-0999

#### Reference

| ırans    |                                       |                      | Rete    | rence          |                     |               |
|----------|---------------------------------------|----------------------|---------|----------------|---------------------|---------------|
| Date     | Description                           |                      | Nun     | nber           | <b>Debit Amount</b> | Credit Amount |
| 00172-00 |                                       | ucture & Equipment   |         |                |                     |               |
| 00       | Beginning Balance                     | a.o.ao a. =qapo      |         |                | \$2,421,018.17      |               |
| 11/30/16 | Reclassify VFD to ca                  | noitalize 10-18-16   | GJE-    | 14             | \$49,382.37         |               |
|          | Reclassify VFD to ca                  |                      | GJE-    |                | \$48,638.00         |               |
| 05/09/17 |                                       | d Systems & Softwar  | CK#     | 603            | \$6,082.00          | \$0.00        |
|          | capitalize additions of               | •                    | AJE J   |                | \$4,725.00          | \$0.00        |
| 00/00/17 | oupituiize additions c                | niginally expended   | 7.02 0  | _              | \$2,529,845.54      |               |
|          | Ending Balance                        |                      | Transac | rtione:        | \$2,529,845.54      |               |
| 00174-00 | -                                     | nd & Right of Way    | Halisa  | Juoris.        | Ψ2,323,043.34       |               |
| 00174-00 |                                       | id & ixigin or vvay  |         |                | ¢192.460.6E         |               |
| 02/22/47 | Beginning Balance                     | anagatar Aganay Ina  | CK#     | 604            | \$182,460.65        |               |
| 03/23/17 |                                       | ancaster Agency Inc  | CK#     | 601            | \$5,026.00          |               |
|          | Atmos Energy Easer                    |                      | GJE-    | -              | \$0.00              |               |
| 06/30/17 | remove pymt from ea                   | asement orig in land | AJE J   | <u> </u>       | \$4,934.00          | \$0.00        |
|          | - " D.                                |                      | _       |                | \$192,420.65        | \$4,934.30    |
|          | Ending Balance                        |                      | Transac | ctions:        | \$187,486.35        |               |
| 00175-00 | -                                     | w Mains              |         |                |                     |               |
|          | Beginning Balance                     |                      |         |                | \$1,928,159.67      |               |
| 07/12/16 |                                       | hornburg Co., Inc    |         | 103338         | \$8,038.25          |               |
| 05/16/17 |                                       | upply Waterworks     |         | 104757         | \$7,098.37          |               |
| 06/30/17 | To reverse prior year                 | r A/P                | AJE-1   | _              | \$0.00              | \$8,038.25    |
|          |                                       |                      |         |                | \$1,943,296.29      | \$8,038.25    |
|          | Ending Balance                        |                      | Transac | ctions:        | \$1,935,258.04      |               |
| 00183-00 | Off                                   | ice Equipment        |         |                |                     |               |
|          | Beginning Balance                     |                      |         |                | \$93,331.16         |               |
| 11/15/16 | 46 13629 Danvil                       | lle Office Equipmen  | CK#     | 599            | \$15,900.00         | \$0.00        |
| 05/09/17 | 459 14144 DCS                         | Alarm Co.            | CK#     | 602            | \$4,030.00          | \$0.00        |
| 05/09/17 | 150 14146 United                      | d Systems & Softwar  | CK#     | 604            | \$14,441.90         | \$0.00        |
| 06/30/17 | record disposal of co                 |                      | AJE J   | IE-7           | \$0.00              | \$3,598.00    |
|          | capitalize additions of               |                      | AJE J   | IE-9           | \$4,295.00          | \$0.00        |
|          | ·                                     |                      |         | _              | \$131,998.06        | \$3,598.00    |
|          | Ending Balance                        |                      | Transac | ctions:        | \$128,400.06        |               |
| 00184-00 | -                                     | op, Warehouse & La   | ab Equi | pment          |                     |               |
|          | Beginning Balance                     |                      |         |                | \$128,829.91        |               |
| 11/15/16 | 0 0                                   | hornburg Co., Inc    | CK#     | 600            | \$18,410.00         | \$0.00        |
|          | capitalize additions of               | -                    | AJE J   |                | \$18,442.00         | \$0.00        |
| 00/00/17 | capitalize additions c                | niginally expended   | 7.02 0  | _              | \$165,681.91        | \$0.00        |
|          | Ending Balance                        |                      | Transac | rtione:        | \$165,681.91        | ψ0.00         |
| 00185-00 | -                                     | insportation Equipm  |         | Julionia.      | ψ100,001.01         |               |
| 00165-00 |                                       | insportation Equipm  | ent     |                | ¢474 400 20         |               |
| 06/15/17 | Beginning Balance<br>465 14286 Paul I | Millor Ford Inc      | CK#     | COE            | \$171,492.30        | ¢0.00         |
|          |                                       |                      | CK#     | 605            | \$40,991.30         | \$0.00        |
| 06/15/17 | 465 14287 Paul I                      |                      |         | 605            | \$32,999.30         | \$0.00        |
| 00188-00 |                                       | P Raw Water Pum      | o Reno  | vation 2014-16 |                     |               |
|          | Beginning Balance                     |                      |         |                |                     | \$0.00        |
| 06/30/17 | Reclassify CIP to InS                 | Service Fixed Assets | AJE-7   | <sup>7</sup>   | \$641,423.18        |               |
|          |                                       |                      |         |                | \$641,423.18        | \$0.00        |
|          | Ending Balance                        |                      | Transac |                | \$641,423.18        |               |
| 00189-00 | <b>002</b> Wo                         | odlawnAve/Loretto    | Rd Wat  | erMain         |                     |               |
|          | Beginning Balance                     |                      |         |                |                     | \$0.00        |
| 06/30/17 | Reclassify CIP to InS                 | Service Fixed Assets | AJE-7   | 7 <u> </u>     | \$710,265.00        | \$0.00        |
|          |                                       |                      |         | _              | \$710,265.00        | \$0.00        |
|          | Ending Balance                        |                      | Transac | ctions:        | \$710,265.00        |               |
| 00189-00 | <b>109</b> Coi                        | nstruction in Progre | SS      |                |                     |               |
|          |                                       | 9                    |         |                |                     |               |

|          | Beginning Balance                        |          |            | \$1,215,901.99 |                 |
|----------|--|----------|------------|----------------|-----------------|
| 08/17/16 | 342 13320 Kentucky Engineering Gro       | CK#      | 225        | \$16,795.00    | \$0.00          |
| 08/17/16 | 380 13321 Horsley Construction, In       | CK#      | 226        | \$105,032.00   | \$0.00          |
| 08/17/16 | 342 13322 Kentucky Engineering Gro       | CK#      | 227        | \$161,700.00   | \$0.00          |
| 08/17/16 | 380 13323 Horsley Construction, In       | CK#      | 228        | \$632,799.32   | \$0.00          |
| 09/16/16 | 342 13415 Kentucky Engineering Gro       | CK#      | 229        | \$44,823.28    | \$0.00          |
| 09/16/16 | 380 13416 Horsley Construction, In       | CK#      | 230        | \$381,119.72   | \$0.00          |
| 10/21/16 | 342 13525 Kentucky Engineering Gro       | CK#      | 231        | \$23,591.20    | \$0.00          |
| 10/21/16 | 380 13526 Horsley Construction, In       | CK#      | 232        | \$204,793.89   | \$0.00          |
| 10/21/16 | 342 13527 Kentucky Engineering Gro       | CK#      | 233        | \$1,001.40     | \$0.00          |
| 10/21/16 | 380 13528 Horsley Construction, In       | CK#      | 234        | \$29,692.25    | \$0.00          |
| 11/15/16 | 416 13586 Dugan & Meyers Construct       | CK#      | 235        | \$15,202.92    | \$0.00          |
| 11/18/16 | 342 13632 Kentucky Engineering Gro       | CK#      | 236        | \$35,386.80    | \$0.00          |
| 11/18/16 | 380 13633 Horsley Construction, In       | CK#      | 237        | \$513,206.36   | \$0.00          |
| 12/20/16 | 342 13721 Kentucky Engineering Gro       | CK#      | 238        | \$4,718.24     | \$0.00          |
| 12/20/16 | 380 13722 Horsley Construction, In       | CK#      | 239        | \$78,223.50    | \$0.00          |
| 01/10/17 | 174 13774 O'Brien & Gere Engineers       | CK#      | 240        | \$10,630.18    | \$0.00          |
| 01/24/17 | 451 13819 Lincoln Trail Area Devel       | CK#      | 241        | \$7,500.00     | \$0.00          |
| 01/24/17 | 380 13820 Horsley Construction, In       | CK#      | 242        | \$179,636.11   | \$0.00          |
| 01/24/17 | 342 13821 Kentucky Engineering Gro       | CK#      | 243        | \$4,718.24     | \$0.00          |
| 05/16/17 | 380 14185 Horsley Construction, In       | CK#      | 244        | \$99,420.00    | \$0.00          |
| 05/16/17 | 342 14186 Kentucky Engineering Gro       | CK#      | 245        | \$10,688.68    | \$0.00          |
| 06/16/17 | 174 14285 O'Brien & Gere Engineers       | CK#      | 246        | \$1,932.76     | \$0.00          |
|          | capitalize int on debt for Marion/Taylor | AJE JE   |            | \$5,191.00     | \$0.00          |
|          | Reclassify CIP to InService Fixed Assets | AJE-7    |            | \$0.00         | \$641,423.18    |
|          | Reclassify CIP to InService Fixed Assets | AJE-7    |            | \$0.00         | \$710,265.00    |
|          | ,  |          |            | \$3,783,704.84 | \$1,351,688.18  |
|          | Ending Balance                           | Transact | ions:      | \$2,432,016.66 |                 |
| 00190-00 | Depreciation Reserve                     |          |            |                |                 |
|          | Beginning Balance                        |          |            |                | \$12,490,316.72 |
| 07/31/16 | Est depr                                 | GJE-2    |            | \$0.00         | \$52,000.00     |
| 08/31/16 | Est depr                                 | GJE-2    |            | \$0.00         | \$48,000.00     |
| 09/30/16 | Est depr                                 | GJE-2    |            | \$0.00         | \$50,000.00     |
| 10/31/16 | Est depr                                 | GJE-2    |            | \$0.00         | \$50,000.00     |
| 11/30/16 | Est depr                                 | GJE-2    |            | \$0.00         | \$50,000.00     |
| 12/31/16 | Est depr                                 | GJE-2    |            | \$0.00         | \$50,000.00     |
| 01/31/17 | Est depr                                 | GJE-2    |            | \$0.00         | \$50,000.00     |
| 02/28/17 | Est depr                                 | GJE-2    |            | \$0.00         | \$50,000.00     |
| 03/31/17 | Est depr                                 | GJE-2    |            | \$0.00         | \$50,000.00     |
| 04/30/17 | Est depr                                 | GJE-2    |            | \$0.00         | \$50,000.00     |
| 05/31/17 | Est depr                                 | GJE-2    |            | \$0.00         | \$50,000.00     |
|          | to tie depr to depr schedule             | AJE JE   | ≣-6        | \$24,790.00    | \$0.00          |
| 06/30/17 | record disposal of copier                | AJE JE   | <b>E-7</b> | \$2,519.00     | \$0.00          |
| 06/30/17 | Est depr                                 | GJE-2    |            | \$0.00         | \$50,000.00     |
|          |  |          |            | \$27,309.00    | \$13,090,316.72 |
|          | Ending Balance                           | Transact | ions:      |                | \$13,063,007.72 |
|          |  |          |            |                |                 |

#### LEBANON WATER WORKS COMPANY

#### CASE NO. 2017-00417

#### **Response to Marion District's Request for Information**

#### **Question No. 14**

#### **Responding Witness: Daren Thompson**

- Q-14. Please provide a schedule of the Company's actual and/or forecasted capital expenditures for fiscal years 2018 through 2022.
- A-14. The Company's 5-year Capital Improvement Plan ("CIP") is attached as **Exhibit 14-1**. The capital expenditures shown on the CIP are planned, but some are dependent upon receiving funding from Kentucky Infrastructure Authority.

### EXHIBIT 14-1



| Lebanon Water Works Capital Improvement Plan (CIP) |             |           |           |           |           |           |
|--|-------------|-----------|-----------|-----------|-----------|-----------|
|  | Total       | · ·       |           | •         |           |           |
|  | Estimated   |           |           |           |           |           |
|  | Project     |           |           |           |           |           |
|  | Cost        | FY 18     | FY 19     | FY 20     | FY 21     | FY 22     |
| Neptune Automated Meter Reading System             | \$70,000    | \$30,000  | \$20,000  | \$20,000  |           |           |
| WTP - Plant SCADA Upgrades                         | \$200,000   | \$100,000 | \$100,000 |           |           |           |
| WTP - Filter Rehabilitation 4 Filters              | \$75,000    |           |           | \$75,000  |           |           |
| WTP - Sludge Press Construction/Building           | \$150,000   |           | \$150,000 |           |           |           |
| WTP Flouride Room Upgrades                         | \$50,000    |           |           | \$50,000  |           |           |
| WTP - VFD's on Raw Water Pumps                     | \$100,000   | \$100,000 |           |           |           |           |
| WTP- Replace old MCC's                             | \$150,000   |           |           | \$75,000  | \$75,000  |           |
| Install 1 VFD in New high service building         | \$125,000   | \$60,000  | \$65,000  |           |           |           |
| Distribution System Water Quality Monitoring       | \$75,000    | \$25,000  | \$25,000  | \$25,000  |           |           |
| Calvary Tank inlet/outlet piping                   | \$500,000   |           |           |           | \$250,000 | \$250,000 |
| 6" Boldrick & Long Ave & Oak/E High                | \$110,000   |           | \$110,000 |           |           |           |
| 6" Elm St & Rose Ave                               | \$65,000    | \$65,000  |           |           |           |           |
| 6" College St                                      | \$45,000    |           |           | \$45,000  |           |           |
| 6" W High St                                       | \$120,000   |           |           |           | \$120,000 |           |
| 6" S Proctor Knott Ave                             | \$30,000    |           |           | \$30,000  |           |           |
| 6" Radio Station Rd                                | \$50,000    | \$50,000  |           |           |           |           |
| 6" Hwy 208 near Calvary School                     | \$55,000    |           |           | \$55,000  |           |           |
| Oak St/Deering Court                               | \$50,000    |           |           | \$50,000  |           |           |
| North Proctor to MLK                               |             |           |           |           |           | \$60,000  |
| Harrison Ave to MLK                                |             |           |           |           |           | \$60,000  |
| Trucks   | \$175,000   | \$35,000  |           | \$60,000  | \$45,000  | \$35,000  |
| Backhoe  | \$75,000    |           |           | _         |           | \$75,000  |
| Totals   | \$2,270,000 | \$465,000 | \$470,000 | \$485,000 | \$490,000 | \$480,000 |

#### LEBANON WATER WORKS COMPANY

#### CASE NO. 2017-00417

#### **Response to Marion District's Request for Information**

#### **Question No. 15**

#### **Responding Witness: Daren Thompson**

- Q-15. Please provide a schedule showing the amounts of actual water purchases from the City of Campbellsville for each month from January 1, 2016 through February 28, 2018.
- A-15. No water was purchased from the City of Campbellsville before December
  - 1, 2017. For the period of December 1, 2017 to February 8, 2018, the
  - Company purchased 2,664,300 gallons. This bill is attached as Exhibit 15-
  - 1. For the period of February 8, 2018 to February 27, 2018, the Company

purchased 70,500 gallons. This bill is attached as **Exhibit 15-2**. These bills

were for water used to flush the water transmission main and do not reflect

the daily minimum contract amount.

The Company has not yet received its bill from Campbellsville for the water it purchased during the billing cycle for February 27, 2018 through March 29, 2018. To avoid supplementing the Company's response at a later date, the Company requested and received an Example Bill Inquiry statement from Campbellsville. It shows that 10,034,000 gallons were purchased during the most recent billing cycle. Campbellsville charged the

new, lower rate of \$2.99 per 1,000 gallons to calculate the bill. This billing statement is attached as **Exhibit 15-3**.

Campbellsville did not require the Company to commence purchasing the minimum daily amount of 400,000 gallons until March 9, 2018. Therefore, the Company did not need to purchase 12,000,000 gallons during this billing cycle.

The Company monitors the flow of water from Campbellsville multiple times per day to ensure that it is meeting, but not exceeding, its minimum purchase requirements.

# **EXHIBIT 15-1**



| ACCOUNT#             | 0038-0   | 1290-001 |
|----------------------|----------|----------|
| Net Due On or Before | 03/02/18 | 7,966.26 |
| Penalty Amount       |          | 398.31   |
| Pay After            | 03/02/18 | 8,364.57 |

SNGLP LEBANON WATER WORKS 120 S PROCTOR KNOTT AVE LEBANON KY 40033



WATER & SEWER

RETURN THIS PORTION WITH PAYMENT - RETURN ADDRESS ON REVERSE SIDE
RETAIN THIS SECTION FOR YOUR RECORDS

| 110 S. COLUMBIA AVE., STE A<br>CAMPBELLSVILLE, KY 42718                                | ACCOUNT #<br>0038-01290-001 | ACCOUNT<br>Lebanon Water \ |          | 7550 New Le                                   | ebanon Rd            | SS                             |
|--|-----------------------------|----------------------------|----------|---|----------------------|--------------------------------|
| SERVICE DESCRIPTION  | METER                       | READING DATES              | PREVIOUS | PRESENT                                       | USAGE                | CHARGES                        |
| WI   | 200182816                   | 12/01 02/08                | 0        | 2661100                                       | 2664300              | 7,966.26                       |
| ¥  |                             |                            |          |   | g                    | EC 3                           |
| PAYMENTS RECEIVED IN OFFICE<br>AFTER 2:00 P.M. WILL BE POSTED<br>THE NEXT WORKING DAY. | INCLUDES                    | MULTIPLE MET               | F        | Net Due On or Before Penalty Amount Pay After | 03/02/18<br>03/02/18 | 7,966.26<br>398.31<br>8,364.57 |

### Disconnect Day is Wednesday, March 14, 2018. Payment must be received by 8:30 a.m. on the Disconnect Day.

### Our office will be closed Monday, February 19, 2018 for President's Day.

Get a **Bonus** for having your bill automatically deducted from your bank account. Sign up anytime to have your Water Bill automatically deducted from your checking or savings account and you will receive a **one time** credit of \$5.00 on your next Water Bill. You will still receive your monthly bill that will tell you the amount that is being deducted from your checking or savings account.

To get started all we need is the customer's signature and a voided check. Never Pay a late fee again! Take Advantage of this free service today!

This Institution is an equal opportunity provider and employer.

# **EXHIBIT 15-2**



| ACCOUNT #            | 0038-01  | 290-001 |
|----------------------|----------|---------|
| Net Due On or Before | 03/30/18 | 210.80  |
| Penalty Amount       |          | 10.54   |
| Pay After            | 03/30/18 | 221.34  |

SNGLP LEBANON WATER WORKS 120 S PROCTOR KNOTT AVE LEBANON KY 40033



RETURN THIS PORTION WITH PAYMENT - RETURN ADDRESS ON REVERSE SIDE
RETAIN THIS SECTION FOR YOUR RECORDS

| AMPBELLSVILLE Water  | , ·            |                        |  |                      |                 |                           |  |  |
|--|----------------|------------------------|--|----------------------|-----------------|---------------------------|--|--|
| S. COLUMBIA AVENUE, SUITE A VVATEY   | ACCOUNT #      | ACCOUNT # ACCOUNT NAME |  |                      | SERVICE ADDRESS |                           |  |  |
| (270) 789-3133   | 0038-01290-001 | Lebanon Water          | Works  | 7550 New Le          | banon Rd        |                           |  |  |
| SERVICE DESCRIPTION  | METER          | READING DATES          | PREVIOUS                                     | PRESENT              | USAGE           | CHARGES                   |  |  |
| WT   | 200182816      | 02/08 02/27            | 2661100                                      | 2731600              | 70500           | 210.80                    |  |  |
| PAYMENTS RECEIVED IN OFFICE<br>AFTER 2:00 P.M. WILL BE POSTED<br>THE NEXT WORKING DAY. | INCLUDES       | MULTIPLE MET           | TERS<br>Net Due O<br>Penalty Am<br>Pay After | n or Before<br>nount | 03/30/18        | 210.80<br>10.54<br>221.34 |  |  |

Disconnect Day is Thursday, April 12, 2018.

Payment must be received by 8:30 a.m. on the Disconnect Day.

Our office will be closed Friday, March 30, 2018 for Good Friday.

Get a **Bonus** for having your bill automatically deducted from your bank account. Sign up anytime to have your Water Bill automatically deducted from your checking or savings account and you will receive a **one time** credit of \$5.00 on your next Water Bill. You will still receive your monthly bill that will tell you the amount that is being deducted from your checking or savings account.

To get started all we need is the customer's signature and a voided check. Never Pay a late fee again! Take Advantage of this free service today!

This Institution is an equal opportunity provider and employer.

# **EXHIBIT 15-3**

### Cville Municipal Water & Sewer Example Bill Inquiry

Account

0038-01290-001 Lebanon Water Works

Service Date 04/10/2018

| Service Type | Rates<br>SV S1 S2 LTST PN Status | Previous<br>Reading | Present<br>Reading | Usage | Demand<br>Usage | Chngout<br>Usage | Previous<br>Deduct Reading<br>Usage Date |          |
|--------------|----------------------------------|---------------------|--------------------|-------|-----------------|------------------|--|----------|
| WT Water     | 55 00 00 00 00 01 Active         | 27,316              | 31,556             | 4,240 | 0               | 0                | 0 02/27/18                               | 03/29/18 |
| WT Water     | 55 00 00 00 00 01 Active         | 32                  | 5,826              | 5,794 | 0               | 0                | 0 02/27/18                               | 03/29/18 |

Account 0038-01290-001

Name Lebanon Water Works

Service Address 7550 New Lebanon Rd

Campbellsville, KY 42718

| Charge       | Rates        |              | Amounts   | Usag  |
|--------------|--------------|--------------|-----------|-------|
| WT Water     | 55 Lebanon W | tr Part Mo   | 30,001.66 | 4,24  |
| Surcharge 1  | 00           |              | 0.00      |       |
| Surcharge 2  | 00           |              | 0.00      |       |
| Local Tax    | 00           |              | 0.00      |       |
| State Tax    | 00           |              | 0.00      |       |
| Net Amount   |              |              | 30,001.66 |       |
| Penalty      | 01 Penalty   |              | 1,500.08  |       |
| Gross Amount |              |              | 31,501.74 |       |
| WT Water     | 55 Lebanon W | tr Part Mo   | 0.00      | 5,794 |
| Surcharge 1  | 00           |              | 0.00      |       |
| Surcharge 2  | 00           |              | 0.00      |       |
| Local Tax    | 00           |              | 0.00      |       |
| State Tax    | 00           |              | 0.00      |       |
| Net Amount   |              |              | 0.00      |       |
| Penalty      | 01 Penalty   |              | 0.00      |       |
| Gross Amount |              |              | 0.00      |       |
|              |              |              |           |       |
|              | Totals       | Service      | 30,001.66 |       |
|              |              | Surcharge 1  | 0.00      |       |
|              |              | Surcharge 2  | 0.00      |       |
|              |              | Local Tax    | 0.00      |       |
|              |              | State Tax    | 0.00      |       |
|              |              | Net Amount   | 30,001.66 |       |
|              |              | Penalty      | 1,500.08  |       |
|              |              | Gross Amount | 31,501.74 |       |

#### LEBANON WATER WORKS COMPANY

### CASE NO. 2017-00417

### **Response to Marion District's Request for Information**

### **Question No. 16**

### **Responding Witness: Daren Thompson**

- Q-16. Please state the Company's variable cost of production of water at the following quantities:
  - A. 300,000 Gallons Per Day ("GPD");
  - B. 400,000 GPD;
  - C. 500,000 GPD;
  - D. 600,000 GPD;
  - E. 700,000 GPD;
  - F. 800,000 GPD;
  - G. 900,000 GPD; and
  - H. 1,000,000 GPD.
- A-16. The Company has never calculated variable costs at these levels and is uncertain how these calculations would be made. Over the last few years, the average daily production has ranged from approximately 2.0 to 2.6 million GPD. The Company has not operated its water treatment plant at the low volume amounts shown above. Therefore, it does not have any historical data to support such calculations.

#### LEBANON WATER WORKS COMPANY

#### CASE NO. 2017-00417

### **Response to Marion District's Request for Information**

#### **Question No. 17**

### **Responding Witness: Daren Thompson**

- Q-17. Please provide any and all documents supporting the Company's analysis and election to pick "Run #2" with regard to water purchases from the City of Campbellsville, Kentucky.
- A-17. First, Spreadsheet No. 1 and Spreadsheet No. 2 attached to the Company's response to Question No. 1B of the Commission Staff's First Request for Information filed on March 7, 2018 support the analysis and election to select "Run #2." Further, the minutes of the Company's Board of Directors meeting on January 15, 2018, a copy of which is attached as **Exhibit 17-1**, support the decision to purchase 400,000 GPD from Campbellsville. The minutes state: "All members agreed to purchase 400,000 gallons per day, as originally considered to allow for more flexibility to catch up on deferred maintenance at the water plant."

### **EXHIBIT 17-1**

### MINUTES LEBANON WATER WORKS CO., INC.

January 15, 2018

A regular meeting of the Board of Directors was called to order at 5:00 pm by James R. Moraja, Sr., President. Also present were John Turner, Vice-President, Dr. Robert H. Smith, Denise Thomas, William P. Thompson, Secretary/Treasurer, Daren Thompson, Operations and Management Superintendent, Jamie Garrett, Distribution Manager and Lisa Mattingly, secretary at the water company.

Motion by Mrs. Thomas, seconded by Dr. Smith, and all in favor to approve prior month's minutes.

Treatment Plant Operations and Distribution System Operations were reviewed. Also reviewed were Office Operations, Financials and Regulatory Report.

Jim Thompson with Kentucky Engineering Group was present and updated the Board on the progress of the Marion/Taylor Interconnect Project. He also updated the Board on the Bid Opening for Contract III – Water Treatment Plant Modifications. This project will be funded through the Depreciation Account. The low bid was \$172,750 submitted by Herrick Company (Lawrenceburg, KY). Motion by Dr. Smith to accept this bid, seconded by Mrs. Thomas and all in favor.

Daren Thompson informed the Board of the request by Campbellsville Water to notify them of the daily volume of water to be purchased. All members agreed to purchase 400,000 gallons per day, as originally considered to allow for more flexibility to catch up on deferred maintenance at the water plant.

Daren also updated the Board on the PSC proceedings in the Marion County Water District (MCWD) Rate Case. After discussion, motion was made by Mr. Turner to enforce the provisions of the Water Purchase Agreement (12-23-1988) with MCWD, including the single, unified rate structure whereby MCWD pays the same rate as "incity" customers. Motion was seconded by Dr. Smith and all voted in favor. Damon Talley plans to file a Motion to enforce the Agreement with the PSC.

Daren Thompson was recognized for earning his Utility Management Certification administered through the National Rural Water Association.

The Secretary/Treasurer audited the invoices listed in the attached Schedule A and authorized the payment of these invoices.

There was no further business, the meeting adjourned at 7:25 p.m.; all in favor.

Secretary/Treasurer

President

#### LEBANON WATER WORKS COMPANY

#### CASE NO. 2017-00417

### Response to Marion District's Request for Information Question No. 18

### **Responding Witnesses: Daren Thompson & Lisa Mattingly**

- Q-18. Please provide any and all documents evidencing the sale or transfer of any Company-owned vehicles or heavy construction equipment between 2014 and 2018.
- A-18. The Company sold or transferred the following vehicles or heavy construction equipment between 2014 and 2018:
  - 11/17/2015: The Company traded-in a 2008 Dodge Pickup Truck when it purchased a 2016 Dodge Ram Truck. It received a trade-in allowance of \$2,000. The purchase order is attached as **Exhibit 18-1**.
  - 8/8/2017: The Company sold a 2003 IH 4200 Truck for \$3,500. The receipt is attached as **Exhibit 18-2**.

## EXHIBIT 18-1

### DON FRANKLIN LEBANON CHRYSLER-DODGE-JEEP-RAM

|  | SE ORDER   |   |  |  |  |  |
|--|--|---|--|--|--|--|
| Date 11/16/15                                  | Price of Vehicle   | \$  | 27,010.00  |  |  |  |
| Salesman JAMES SUTPHIN                         | State Tax, License and Transfer  | \$  | N/A  |  |  |  |
| Purchaser Name LEBANON WATER WORKS COMPANY INC | Processing Fee   |   | 389.00   |  |  |  |
| Address 120 SOUTH PROCTOR KNOTT AVE            |  | \$  | N/A  |  |  |  |
| City LEBANON State KY ZIP40033                 |  | \$  | N/A  |  |  |  |
| OOB N/A Phone N/A                              |  | \$  | . N/A  |  |  |  |
| Cell Phone E-mail                              | Total Selling Price  | \$  | 27,010.00  |  |  |  |
| Co-Purchaser Name                              | Less Trade-In(s) 2008 Dodge P  | Control of the second second  | 2,000.00   |  |  |  |
| Address  | Amount Owed on Trade-In(s)   | ul 2)\$   | N/A  |  |  |  |
| City State ZIP                                 | Difference   | \$  | 25,010.00  |  |  |  |
| OOB Phone                                      | Cash Down Payment  | \$  | N/A  |  |  |  |
| Cell Phone E-mail                              | Rebate (If Applicable)   | \$  | N/A  |  |  |  |
| NEW VEHICLE PURCHASED                          | Balance Due on Delivery  | \$  | 25,010.00  |  |  |  |
| Year 2015 Make RAM                             | Unpaid Difference (Financed)   | \$  | 25,010.00  |  |  |  |
| Model 1500                                     | PURCHASER CE  1. I hereby certify that this order includes a   | 1-2-14-7-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-   | General Comment of the Comment of th |  |  |  |
| /IN# 1C6RR7FGXGS178529                         | the face and the reverse side hereof, that t   | the face and the reverse side hereof, that this order cancels and supersedes an prior agreement and as of the date hereof comprises the complete and exclusiv |  |  |  |  |
| Mileage Color RETENT STILVED MET               |  | elating to the su   | ubject matters covered   |  |  |  |
| TRADE-IN INFORMATION                           | CEPTED BY DEALER OR HIS AUTHORIZ   | ZED REPRESE   | ENTATIVE; AND  |  |  |  |
| Year 2008 Make DODGE                           | 2. All equipment (including tires) as apprai     3. I certify that I am 18 years of age or o   |   |  |  |  |  |
| Model 1500                                     | matter on the front and back hereof, and   | agree to it as a  |  |  |  |  |
| /IN# 1D7HA16N98J158406                         |  | <ul> <li>same as if it were printed above my signature.</li> <li>A processing fee is not an official fee and is not required by law, but may be</li> </ul>    |  |  |  |  |
| Mileage 106,763 Color SILVER                   | charged to a buyer for the handling of documents and the performir related to the closing of a sale. A buyer may avoid payment of the dling these documents and performing these services. |   |  |  |  |  |
| Salvage Title Yes No                           |  |   |  |  |  |  |
| PAYOFF ON TRADE-IN                             | COMME  |   |  |  |  |  |
| Amount N/A                                     | N/A  | pd. 11-17-2015<br>Depr. CH# 595   |  |  |  |  |
| Where  | N/A  | Depr. CH  | J#595  |  |  |  |
|  |  |   |  |  |  |  |

Signature of Management for Don Franklin Lebanon Chrysler-Dodge-Jeep-Ram

-27246

## **EXHIBIT 18-2**

14 4200 Sludge Truck Sold at City Surplus Auction On 8-18-17 (5:30 pm) for \$3,500 00 to John Robert King King Trucking Ph# 270-692-6929 830 St. Rose Rd. Lebanon Ky 40033

#### LEBANON WATER WORKS COMPANY

#### CASE NO. 2017-00417

## Response to Marion District's Request for Information Question No. 19

### **Responding Witnesses: Daren Thompson & Lisa Mattingly**

- Q-19. Please provide any and all documents evidencing the purchase or receipt of any Company-owned vehicles or heavy construction equipment between 2014 and 2018.
- A-19. The Company purchased or received the following vehicles or heavy construction equipment between 2014 and 2018:
  - 3/7/2014: The Company purchased a 2003 IH 4200 Truck for \$20,500. The invoice is attached as **Exhibit 19-1**.
  - 11/16/2015: The Company purchased a 2016 Dodge Ram for \$27,010.

    The advertisement to bid is attached as **Exhibit 19-2** and the purchase order for the truck is attached as **Exhibit 19-3**.
  - 6/15/2017: The Company purchased a 2017 Ford F15 4WD Cab for \$32,999 and a Ford F15 4WD Crew for \$40,991. The invoices are attached as **Exhibit 19-4** and **Exhibit 19-5**. The Company used state contract pricing to purchase each vehicle.
  - 2017: During 2017, the City transferred a 1993 IH dump truck to the Company. The City indicated that the dump truck was a surplus vehicle that was only used by the City during the annual Ham Days

Festival. No money was exchanged for the dump truck and the City transferred the title to the Company. The Company and City entered into a verbal agreement to allow the City to use the dump truck annually for the Ham Days Festival, if needed. The title of the dump truck is attached as **Exhibit 19-6**.

# **EXHIBIT 19-1**

### Vin# 1 HT MPAFP 13 H 557290

Date: 03-07-2014

Invoice: 6
LEE FARM EQUIPMENT AUCTION

LEE FARM EOUIPMENT CONSIGNMENT AUCTION

3020 HIGHWAY 208 LEBANON, KY 40033 1-270-692-0220

Invoice

JOHN THOMAS

Page: 1

Buyer:

er: 339

2003

| SN  | BN  | Item | Description              | Tax | Price | Qty | Total     |          |
|-----|-----|------|--------------------------|-----|-------|-----|-----------|----------|
| 100 | 339 | 1082 | IH 4200 TRUCK<br>8557290 | N   |       | 1   | 20,500.00 | 11:38:45 |

Items:

Amount:

20,500.00

#7011

Check:

20,500.00

SALE TERMS: CASH OR GOOD CHECK DAY OF AUCTION. ALL ITEMS SOLD "AS IS WHERE IS" WITH NO GUARANTEES AND BUYER ASSUMES ALL RESPONSIBILITY FOR ITEMS AFTER SOLD. ANNOUNCEMENTS MADE AUCTION DAY TAKE PRECEDENCE OVER ANY PRINTED MATERIAL. LEE FARMS & KAUFMAN AUCTION SERVICE IS NOT RESPONSIBLE FOR ACCIDENT OF THEFT. THANK YOU!

pd. 3.7-14

I, THE PURCHASER, CERTIFY THAT THE ABOVE ITEMS ARE FOR USE IN THE PRODUCTION OF AGRICULTURE PRODUCTS INCLUDING CROPS, LIVESTOCK AND OTHER PRODUCTS PERSUANT KENTUCKY DEPARTMENT OF REVENUE FORM 51A158, KRS 139.480

CIL# 7011

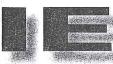
| SIGN: | DATE: |
|-------|-------|
|       |       |

# **EXHIBIT 19-2**











5 Employment

120 Apartments For Rent

300 Legal

300 Legal

300 Legal

ping. Sources • Knowledge



sively for TGKY -

y, August 13<sup>th</sup> M. - 7 P.M, ain St, Lebanon, KY 70-692-2423

ly complete a pre-employment drug screen.

Cash, Gas Cards, Gift Cards and more!

n't miss out on pportunity to work employer in Marion County.

SICAL THERAPIST /

- Full Time or Part
- Hours - 8:00 a.m. to
p.m. Applicant must
- KY License and
uate of accredited
- Doctorate of PhysTherapy (DPT), B.S.
- S. Outpatient Ortho- case load predomi- ty. Applications are
- able at the Human
- burce Office or email
- ume to:

ume to:
tms@ccmhosp.com.
tms.com.
tms.c

Dedicated Services is Owner Operators is Kentucky/ Tennesarea. We have DEDI-ED Round Trip Daily **UPSTAIRS** Apartment,

2 bedroom, 1 bath, central heat & air. Includes: range, frig, W/D, water, garbage and pest control. \$475 mo. 270-692-6377

125 Real Estate Rentals

2 BEDROOM, 1.5
BATH TOWNHOUSE,
405 College St., Lebanon. Appliances include:
refrigerator, stove,
washer/dryer hookup,
central heat/air. \$500 a
month plus deposit. Call
(270) 699-6886 after
5pm or leave message.
Morgeson Development,
LLC.

3 BEDROOM, 1 BATH with appliances,

Marion House Transport, LLC, 113 Campbellsville St Columbia, KY 42728, hereby declares the intention to apply for a disabled persons vehicle with the Kentucky Transportation Cabinet, Department of Vehicle Regulation, on August 12, 2015. The origin of operation of the authority requested is Marion County. The LLC members are as follows: Agent, Melanie Rena McCloud, 113 Campbellsville St, Columbia, KY 42728. Any person, association, corporation, or LLC who has an interest in the granting of the certificate or permit in the territory sought to be served may protest the granting of the certificate or permit by writing the Kentucky Transportation Cabinet, Office of Legal Services, 200 Metro Street, Frankfort, Kentucky 40622, within (30) days of the date of legal publication.

#### **PUBLIC NOTICE**

The City of Lebanon will sell at public auction on Friday, August 21, 2015 at 5:30 p.m. at the City of Lebanon parking lot located on West Mulberry Street adjacent to the Lebanon Police Department, the following items:

- 1 2003 Ford Crown Victoria
- 1 1995 Mercury Sable
- 1 1995 Mercury Sable 1 – 1989 Chevrolet 2500
- 1 1999 Ford Expedition
- 1 1999 Dodge Truck 2WD 1 – 72" Encore Mower
- 1 Kawasaki Mule
- 1 Ford Sickle Mower
- 2 Rear Mount Salt Spreaders
- 1 Tiller Box 3pt. Hitch Several Miscellaneous items

All items sold strictly as is, with no warranties. Purchasers of vehicles are responsible for payment of transfer fees and taxes. Vehicle titles cannot be obtained until Monday following the sale.

Terms: Cash

Vehicles may be inspected at the lot on West Mulberry Street prior to the day of sale.

#### NOTICE TO BID

The Lebanon Water Works Company will be accepting bids for the purchase of a 2016 4-WD 1/2 TON PICK-UP. Specifications may be obtained by calling John L. Thomas, Supt. at 270-692-2491, Submit bids to the attention of John L. Thomas, Lebanon Water Works, 120 S. Proctor Knott Ave., Lebanon, KY 40033, Bids will be opened on August 20, 2015 at 11 a.m., at the Water Company Office. The Lebanon Water Works Company reserves the right to accept or reject any or all bids.



COMMONWEALTH OF KENTUCKY 11TH JUDICIAL CIRCUIT MARION CIRCUIT COURT DIVISION I CASE NO. 15-CI-00095

LAKEVIEW LOAN SERVICING, LLC

**PLAINTIFF** 

NOTICE OF MASTER COMMISSIONER'S SALE

ROBERT WRIGHT JR., ET AL.

DEFENDANTS

In order to comply with the order of Marion County Circuit Court, I will sell at public outcry to the highest bidder in the front entrance of the Marion County Judicial Center, 121 N. Spalding Avenue, Lebanon, Kentucky, on Friday, August 21, 2015 at 9:00 a.m., the hereinafter described property, according to the following terms and conditions to raise \$76,590.19 plus interest, charges, costs and attorney fees.

Property address: 446 North Street, Lebanon, KY 40033

#### LEGAL DESCRIPTION

#### ARCEL I:

Tract #1: Beginning at a stake on the West side of North Street, in said City of Lebanon, Kentucky, corner to the land of E.A. Lee, thence in Southwesterly direction 209-1/2 feet to a stake corner to Mrs. Zay Hill, thence in her line in a Southeasterly direction 100 feet, to a stake in line of first parties original deed, thence with his line in a northeasterly

# **EXHIBIT 19-3**

### DON FRANKLIN LEBANON CHRYSLER-DODGE-JEEP-RAM

|  | SE ORDER   |   |  |  |  |  |
|--|--|---|--|--|--|--|
| Date 11/16/15                                  | Price of Vehicle   | \$  | 27,010.00  |  |  |  |
| Salesman JAMES SUTPHIN                         | State Tax, License and Transfer  | \$  | N/A  |  |  |  |
| Purchaser Name LEBANON WATER WORKS COMPANY INC | Processing Fee   |   | 389.00   |  |  |  |
| Address 120 SOUTH PROCTOR KNOTT AVE            |  | \$  | N/A  |  |  |  |
| City LEBANON State KY ZIP40033                 |  | \$  | N/A  |  |  |  |
| OOB N/A Phone N/A                              |  | \$  | . N/A  |  |  |  |
| Cell Phone E-mail                              | Total Selling Price  | \$  | 27,010.00  |  |  |  |
| Co-Purchaser Name                              | Less Trade-In(s) 2008 Dodge P  | Control of the second second  | 2,000.00   |  |  |  |
| Address  | Amount Owed on Trade-In(s)   | ul 2)\$   | N/A  |  |  |  |
| City State ZIP                                 | Difference   | \$  | 25,010.00  |  |  |  |
| OOB Phone                                      | Cash Down Payment  | \$  | N/A  |  |  |  |
| Cell Phone E-mail                              | Rebate (If Applicable)   | \$  | N/A  |  |  |  |
| NEW VEHICLE PURCHASED                          | Balance Due on Delivery  | \$  | 25,010.00  |  |  |  |
| Year 2015 Make RAM                             | Unpaid Difference (Financed)   | \$  | 25,010.00  |  |  |  |
| Model 1500                                     | PURCHASER CE  1. I hereby certify that this order includes a   | 1-2-14-7-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-   | General Comment of the Comment of th |  |  |  |
| /IN# 1C6RR7FGXGS178529                         | the face and the reverse side hereof, that t   | the face and the reverse side hereof, that this order cancels and supersedes an prior agreement and as of the date hereof comprises the complete and exclusiv |  |  |  |  |
| Mileage Color RETENT STILVED MET               |  | elating to the su   | ubject matters covered   |  |  |  |
| TRADE-IN INFORMATION                           | CEPTED BY DEALER OR HIS AUTHORIZ   | ZED REPRESE   | ENTATIVE; AND  |  |  |  |
| Year 2008 Make DODGE                           | 2. All equipment (including tires) as apprai     3. I certify that I am 18 years of age or o   |   |  |  |  |  |
| Model 1500                                     | matter on the front and back hereof, and   | agree to it as a  |  |  |  |  |
| /IN# 1D7HA16N98J158406                         |  | <ul> <li>same as if it were printed above my signature.</li> <li>A processing fee is not an official fee and is not required by law, but may be</li> </ul>    |  |  |  |  |
| Mileage 106,763 Color SILVER                   | charged to a buyer for the handling of documents and the performir related to the closing of a sale. A buyer may avoid payment of the dling these documents and performing these services. |   |  |  |  |  |
| Salvage Title Yes No                           |  |   |  |  |  |  |
| PAYOFF ON TRADE-IN                             | COMME  |   |  |  |  |  |
| Amount N/A                                     | N/A  | pd. 11-17-2015<br>Depr. CH# 595   |  |  |  |  |
| Where  | N/A  | Depr. CH  | J#595  |  |  |  |
|  |  |   |  |  |  |  |

Signature of Management for Don Franklin Lebanon Chrysler-Dodge-Jeep-Ram

-27246

# **EXHIBIT 19-4**



975 East New Circle Road

Lexington, KY 40505 859.255.4242 X3212

jeffkeller@paulmillerauto.com

DATE June 12, 2017

CUSTOMER ID

STATE CONTRACT # MA 758 1100000907 1

SHIP TO

LEBANON WATER WORKS CO ATTN: DAREN THOMPSON 120 S. PROCTOR KNOTT AVE

LEBANON, KY. 40033

270-692-2491

LEBANON WATER WORKS CO ATTN: DAREN THOMPSON 120 S. PROCTOR KNOTT AVE LEBANON, KY. 40033 270-692-2491

INVOICE

| SALESPER | SON JOB                                | VIN            | 1#        | P.O.#       | Delivery Date | Pa      | syment Terms     |
|----------|--|----------------|-----------|-------------|---------------|---------|------------------|
| KELLER   | 2017 F150 4WD SUPERCAB XL              | 1FTFX1EF5      | HKD27454  |             | TBD           |         | JPON RECEIPT     |
| VTITNAU  | DESCRIPTION                            |                | ITEM#     |             | UNIT PRICE    |         | LINE TOTAL       |
| 1.00     | 2017 FORD F150 4WD XL SUPER CAB 145" W | B (6 1/2' BED) | X1E       |             | \$ 29,698.00  | \$      | 29,698.00        |
|          | 5.0L V8 ENGINE                         |                | 99F       |             |               |         |                  |
|          | 6-SPEED AUTOMATIC TRANSMISSI           | ION            | 446       |             |               |         |                  |
|          | A/C, TILT WHEEL                        |                | 100A      |             |               |         |                  |
|          | POWER WINDOWS, LOCKS & MIRR            | ORS            | 85A       |             |               |         |                  |
|          | AM/FM STEREO                           |                | incl      |             |               |         |                  |
|          | SKID PLATES                            |                | 413       |             |               |         |                  |
|          | BLACK POWDER COATED STEP BA            | ARS            | STEP BARS |             |               |         | Waller and Carry |
|          | DAYTIME RUNNING LAMPS                  |                | 942       |             |               |         |                  |
|          | EXTRA KEY (PROGRAMMABLE)               | 9              | KEY       |             |               |         |                  |
|          | CRUISE CONTROL                         |                | 50S       |             |               | 5.4.4.4 |                  |
|          | TRAILER TOW PACKAGE                    |                | 53A       |             |               |         |                  |
|          | TOFF SPRAY-IN BED LINER                |                | TOFF      |             |               |         |                  |
|          | WINDOW TINT                            |                | TINT      |             |               |         |                  |
|          | REARVIEW CAMERA                        |                | 76C       |             |               |         |                  |
| 1.00     | TONNEAU COVER PAINTED TO MA            | TCH            |           |             | 1,599.00      | \$      | 1,599.00         |
| 1.00     | (4) WHELEN VERTEX LED - (2) AMBER (    | 2) WHITE       |           |             | 792.30        | \$      | 792.30           |
|          | EXTERIOR - INGOT SILVER                |                | UX        |             |               |         |                  |
|          | INTERIOR - MEDIUM EARTH GRAY \         | /INYL          | AG        |             |               |         |                  |
| 1.00     | 5 YR/100,000 MI POWERTRAIN WARR \$0 I  | DEDUCTIBLE     | PWRT/WARR |             | 910.00        |         | 910.00           |
|          |  |                |           |             |               |         |                  |
|          |  |                |           | LINE TOTALS | 32,999.30     |         | 32,999.3         |
|          |  |                |           |             | SUBTOTAL      |         | 32,999.3         |
|          | I                                      |                |           |             | SALES TAX     |         |                  |
|          | YOUR SIGNATURE & PUR                   |                |           |             | TOTAL         | \$      | 32,999.30        |

| Signature:        |       |  |  |  |
|-------------------|-------|--|--|--|
| Print Name:       |       |  |  |  |
| Title:            |       |  |  |  |
| Purchase Order #: | Date: |  |  |  |

Pd. 6-15-2017 Depr. CK# 605

Make all checks payable to Paul Miller Ford Inc. THANK YOU FOR YOUR BUSINESS!

## **EXHIBIT 19-5**



YOUR TOTAL SOLUTIONS COMPANY.

975 East New Circle Road Lexington, KY 40505 859.255.4242 X3212 jeffkeller@paulmillerauto.com

DATE June 14, 2017
CUSTOMER ID
STATE CONTRACT # MA 758 1100000907 1

SHIP TO

LEBANON WATER WORKS CO ATTN: DAREN THOMPSON 120 S. PROCTOR KNOTT AVE LEBANON, KY. 40033 270-692-2491

TO LEBANON W

LEBANON WATER WORKS CO ATTN: DAREN THOMPSON 120 S. PROCTOR KNOTT AVE LEBANON, KY. 40033 270-692-2491

### INVOICE

| SALESPER | RSON JOB  | VIN #           | #         | P.O.#       | Delivery Date | Payment Terms    |             |
|----------|---|-----------------|-----------|-------------|---------------|------------------|-------------|
| KELLE    | R 2017 F150 4WD CREW XLT                                  | 1FTFW1EF0H      | IKD47999  |             | TBD           | UPC              | N RECEIPT   |
| QUANTITY | DESCRIPTION   |                 | ITEM#     |             | UNIT PRICE    | LIN              | NE TOTAL    |
| 1.00     | 2017 FORD F150 4WD XLT SUPER CREW 157" W                  | VB (6 1/2' BED) | W1E       |             | \$ 33,532.00  | \$               | 33,532.00   |
|          | 5.0L V8 ENGINE  |                 | 99F       |             |               |                  |             |
|          | 6-SPEED AUTOMATIC TRANSMISSIC                             | NC              | 446       |             |               | Manager Comments |             |
|          | A/C, TILT WHEEL, CRUISE CONTRO                            | OL              | 500A      |             |               | di di mana       |             |
|          | POWER WINDOWS, LOCKS & MIRRO                              | ORS             | incl      |             |               |                  |             |
|          | AM/FM STEREO - SINGLE CD PLAYI                            | ER              | incl      |             |               |                  |             |
|          | FOG LAMPS, CHROME GRILL & BUMP                            | PERS            | incl      |             |               |                  |             |
|          | SKID PLATES   |                 | 413       |             |               | 100              |             |
|          | DAYTIME RUNNING LAMPS                                     |                 | 942       |             |               |                  |             |
|          | EXTRA KEY (PROGRAMMABLE) REVERSE SENSING SYSTEM (REQ 53A) |                 | KEY       |             |               |                  | MATERIAL ST |
|          |   |                 | 76R       |             |               |                  |             |
|          | TRAILER TOW PACKAGE                                       |                 | 53A       |             |               |                  |             |
|          | TOFF SPRAY-IN BED LINER                                   |                 | TOFF      |             |               |                  |             |
|          | WINDOW TINT   |                 | TINT      |             |               |                  |             |
|          | REARVIEW CAMERA   |                 | 76C       |             |               |                  |             |
| 1.00     | TONNEAU COVER PAINTED TO MAT                              | CH              |           |             | 1,599.00      |                  | 1,599.00    |
| 1.00     | (4) WHELEN VERTEX LED - (2) AMBER (2                      | ) WHITE         |           |             | 792.30        |                  | 792.30      |
| 1.00     | LARIAT LEATHER PACKAGE                                    |                 |           |             | 4,158.00      |                  | 4,158.00    |
|          | EXTERIOR - INGOT SILVER                                   |                 | UX        |             |               |                  |             |
|          | INTERIOR - 40/CONSOLE/40 MEDIUM LIGHT C                   | CAMEL CLOTH     | UC        |             |               |                  |             |
| 1.00     | 5 YR/100,000 MI POWERTRAIN WARR \$0 DE                    | EDUCTIBLE       | PWRT/WARR |             | 910.00        |                  | 910.00      |
|          |   |                 |           | LINE TOTALS | 40,991.30     |                  | 40,991.30   |

40,991.30 40,991.30 SUBTOTAL \$ 40,991.30 SALES TAX TOTAL \$ 40,991.30

YOUR SIGNATURE & PURCHASE ORDER CONFIRMS ORDER.

| Signature:        |       |
|-------------------|-------|
| Print Name:       |       |
| Title:            |       |
| Purchase Order #: | Date: |

pe. 6-15-2017 Depr. Chat 605

Make all checks payable to Paul Miller Ford Inc.
THANK YOU FOR YOUR BUSINESS!

# **EXHIBIT 19-6**

### COMMONWEALTH OF KENTUCKY TRANSPORTATION CABINET CERTIFICATE OF TITLE

|                   | TITLE NO. YEAR 0150780015 93   | MAKE INTL  | MODEL NAME<br>4700   | 1HTSCPLP8PH472740  | TRANSFER 4700  |
|-------------------|--|--|--|--|--|
|                   | BODY TYPE COLOR TT WHI   | NO. CYL<br>06  | ODOMETER<br>113280   | MOTOR NO. WEIGHT 29040   | PREV. TITLE NO./STATE<br>922060780021 KY   |
|                   | KY NO.   | BOAT TYPE  | LENGTH   | BEAM CAPACITY HULL MA  | TERIAL PROPULSION  |
| <b>r</b> 5        |  |  |  | 02/08/16 FUEL  | USAGE TAX PAID O . O O   |
|                   | REMARKS:   |  |  |  |  |
|                   | BRAND(S)   |  |  |  | LAND NEWS SERVENCE SIN BROWNING  |
|                   | FIRST LIENHOLDER   |  |  |  | SECOND LIENHOLDER  |
|                   |  | Notation No.   | FIRST LIEN County  | Notation No. SECOND LIEN County  |  |
|                   |  | Filing Date<br>Released By:  |  | Filing Date Released By:   |  |
|                   |  | County Clerk's use C   | Only Date  | County Clerk's use Only Date   |  |
|                   |  | 0.300 REQUIRE TH   |  | IICLE MILEAGE IN CONNECTION WITH THE TRAI  | \$ 135°  |
| DE                | 49 USC SEC. 32705 AND KRS 19 FAILURE TO COMPLETE, OR PR  | 00.300 REQUIRE THAT IN THE PROPERTY OF THE PRO | *************  FIRST DEA  de described in this title ha  that the odometer reading is the a  READ CAREFULLY  me mileage stated is in excess  | CONTROL  CON | NSFER OF OWNERSHIP. address of transferee):  |
|                   | 49 USC SEC. 32705 AND KRS 18 FAILURE TO COMPLETE, OR PR The undersigned owner hereby ce  I certify to to the second of the secon | 00.300 REQUIRE THAT IN THE PROPERTY OF THE PRO | ************  FIRST DEA  de described in this title ha  nat the odometer reading is the a  READ CAREFULLY  ne mileage stated is in excess ne odometer reading is not the   | CONTROL  CON | NSFER OF OWNERSHIP.  address of transferee):   |
| E                 | 49 USC SEC. 32705 AND KRS 19 FAILURE TO COMPLETE, OR PR  | 00.300 REQUIRE THAT IN THE PROPERTY OF THE PRO | *************  FIRST DEA  de described in this title ha  that the odometer reading is the a  READ CAREFULLY  me mileage stated is in excess  | CONTROL  CON | address of transferee):  |
| E<br>A<br>L<br>E  | 49 USC SEC. 32705 AND KRS 18 FAILURE TO COMPLETE, OR PR The undersigned owner hereby ce  I certify to to the second of the secon | 00.300 REQUIRE THAT IN THE PROPERTY OF THE PRO | ************  redescribed in this title has the odometer reading is the attention of the complete stated is in excess the odometer reading is not the complete reading is not the complete stated in the complete reading is not the complete stated in the complete reading is not the complete stated in | CONTROL  CON | NSFER OF OWNERSHIP. address of transferee):  |
| E A L E R         | Transferor(s) Printed Name(s)  Date of Transfer  | on.300 REQUIRE THAT IN THE PROPERTY OF THE PRO | ************  FIRST DEA  de described in this title ha  that the odometer reading is the a  READ CAREFULLY  ne mileage stated is in excess ne odometer reading is not the  (Seller) To be notarized  (Seller)  | CONTROL  CON | NSFER OF OWNERSHIP.  address of transferee):  is checked.  (Owner)   |
| E A L E R O       | 49 USC SEC. 32705 AND KRS 18 FAILURE TO COMPLETE, OR PR The undersigned owner hereby ce  I certify to to the second of the secon | on.300 REQUIRE THAT IN THE PROPERTY OF THE PRO | ************  redescribed in this title has the odometer reading is the attention of the complete stated is in excess the odometer reading is not the complete reading is not the complete stated in the complete reading is not the complete stated in the complete reading is not the complete stated in | CONTROL  CON | NSFER OF OWNERSHIP.  address of transferee):  (Owner)  |
| EALER             | Attesting Official Subscribed and sworn before me this   | on 300 REQUIRE TH/OVIDING FALSE ST.  ****  rtifies that the vehicle  the best of my knowledge the  ****CAUTION F  1. Th  2. Th  Seller De  | ************  FIRST DEA  e described in this title ha  nat the odometer reading is the a  READ CAREFULLY  ne mileage stated is in excess ne odometer reading is not the  (Seller) To be notarized  (Seller)  rater No.   | CONTROL  CON | NSFER OF OWNERSHIP.  address of transferee):  (Owner)  (Owner)   |
| E A L E R O       | Transferor(s) Signature(s)  Transferor(s) Printed Name(s)  Date of Transfer  Attesting Official Subscribed and sworn before me this  The undersigned owner hereby ce   | on 300 REQUIRE THAN INCOMING FALSE ST.  ****  rtifies that the vehicle the best of my knowledge the season of the  | ATEMENT, MAY RESULT  ***************  FIRST DEA  THEST DE  THEST  | CONTROL  CON | NSFER OF OWNERSHIP.  address of transferee):  (Owner)  (Owner)  NOTARY PUBLIC address of transferee):              |
| E A L E R O       | Transferor(s) Printed Name(s)  Date of Transfer  Attesting Official Subscribed and sworn before me this The undersigned owner hereby ce  | on 300 REQUIRE THAN INCOMING FALSE ST.  ****  rtifies that the vehicle the best of my knowledge the season of the  | ATEMENT, MAY RESULT  ***************  FIRST DEA  THEST DE  THEST  | CONTROL  CON | NSFER OF OWNERSHIP.  address of transferee):  (Owner)  (Owner)  NOTARY PUBLIC address of transferee):              |
| EALER O           | Transferor(s) Signature(s)  Attesting Official Subscribed and sworn before me this  The undersigned owner hereby ce  I certify to the state of transfer  Attesting Official Subscribed and sworn before me this  Transferor(s) Printed Name(s)  Date of Transfer  Attenting Official Subscribed and sworn before me this  The undersigned owner hereby ce  I certify to the state of transfer  Odometer Reading  (no tenths  | on 300 REQUIRE THAN INCOMING FALSE ST.  ****  rtifies that the vehicle the best of my knowledge the season of the  | ATEMENT, MAY RESULT  ***************  FIRST DEA  de described in this title ha  that the odometer reading is the a  READ CAREFULLY  ne mileage stated is in excess ne odometer reading is not the  (Seller) To be notarized  (Seller)  Title  SECOND DE  de described in this title ha  that the odometer reading is the a  READ CAREFULLY  ne mileage stated is in excess ne odometer reading is not the  READ CAREFULLY  ne mileage stated is in excess ne odometer reading is not the   | CONTROL  CON | NSFER OF OWNERSHIP.  address of transferee):  (Owner)  (Owner)  NOTARY PUBLIC address of transferee):              |
| E A L E R O N L Y | Transferor(s) Printed Name(s)  Date of Transfer  Attesting Official Subscribed and sworn before me this The undersigned owner hereby ce  (no tenths  Odometer Reading  Transferor(s) Signature(s)  Transferor(s) Printed Name(s)  Date of Transfer  Attesting Official Subscribed and sworn before me this The undersigned owner hereby ce  Toertify to 1  (no tenths Odometer Reading   | on 300 REQUIRE THAN INCOMING FALSE ST.  ****  rtifies that the vehicle the best of my knowledge the season of the  | ATEMENT, MAY RESULT  ***************  FIRST DEA  dedescribed in this title ha  that the odometer reading is the a  READ CAREFULLY  ne mileage stated is in excess ne odometer reading is not the  (Seller) To be notarized  (Seller)  Title  SECOND DE  de described in this title ha  that the odometer reading is the a  READ CAREFULLY  ne mileage stated is in excess ne odometer reading is not the  (Seller) To be notarized  (Seller) To be notarized  (Seller) To be notarized   | CONTROL  CON | NSFER OF OWNERSHIP.  address of transferee):  (Owner)  (Owner)  NOTARY PUBLIC address of transferee):  is checked. |
| E A L E R O       | Transferor(s) Signature(s)  Transferor(s) Signature(s)  Transferor(s) Signature(s)  Transferor(s) Printed Name(s)  Date of Transfer  Attesting Official Subscribed and sworn before me this The undersigned owner hereby ce  | on an analysis of the best of my knowledge the | ATEMENT, MAY RESULT  ***************  FIRST DEA  dedescribed in this title ha  that the odometer reading is the a  READ CAREFULLY  ne mileage stated is in excess ne odometer reading is not the  (Seller) To be notarized  (Seller)  Title  SECOND DE  de described in this title ha  that the odometer reading is the a  READ CAREFULLY  ne mileage stated is in excess ne odometer reading is not the  (Seller) To be notarized  (Seller) To be notarized  (Seller) To be notarized   | CONTROL  IICLE MILEAGE IN CONNECTION WITH THE TRAITIN PENALTIES.  *******************************  ILER ASSIGNMENT Is been transferred to the following (print name and a second mileage of the vehicle unless one of the following statements  BEFORE YOU CHECK A BLOCK****  of its mechanical limits.  Pactual mileage. WARNING-ODOMETER DISCREPANCY  Transferee(s) Signature(s)  Purchasing Dealer No.  20  | NSFER OF OWNERSHIP.  address of transferee):  (Owner)  (Owner)  NOTARY PUBLIC address of transferee):  is checked. |

#### LEBANON WATER WORKS COMPANY

#### CASE NO. 2017-00417

### **Response to Marion District's Request for Information**

#### **Question No. 20**

### **Responding Witness: Daren Thompson**

- Q-20. Please provide a copy of any and all documents provided by the Company to the City Council to support the requested rate increase.
- A-20. Before the first reading of the ordinance, the Company provided the City Council with a packet of information attached as **Exhibit 20-1**. This packet of information included a comparison of rates if depreciation was funded at 100% or 75%, the 5-year CIP attached as **Exhibit 14-1**, examples of the impact of the rate increase on customers, including Marion District, and charts showing a comparison of the Company's rates with rates in other local cities and communities. In addition, members of the City Council viewed Spreadsheets No. 1 and No. 2 referenced in response to Question No. 17. Much of the information in **Exhibit 20-1** was discussed in Daren Thompson's presentation to the City Council and other community groups. A copy of this presentation is attached as **Exhibit 20-2**. Mr. Thompson also showed City Council and community members physical pieces of pipe to show the state of the Company's system. Photographs of these pipes are attached as **Exhibit 20-3**.

### **EXHIBIT 20-1**

### **Basis for Calculations:**

Proposed June 30, 2018 Budget plus: Water Purchases from C-ville at varying levels Savings at WTP at varying levels Debt -

KIA Fund B

KIA Fund F14-036

KIA Fund F15-057

2 CNB Loans

Depreciation at 100% of 6/30/18 budget number

| In Town/MCWD \$ 7.30 \$ 3.30 \$ 20.10 \$ 24.92 24% Out of Town \$ 8.03 \$ 3.630 \$ 22.11 \$ 27.41 24%  400,000 gallon purchase In Town/MCWD \$ 7.35 \$ 3.35 Existing Proposed Percent Change |          |          |          |          |  |     |                   |     |       |                |
|--|----------|----------|----------|----------|--|-----|-------------------|-----|-------|----------------|
| 300,000 gallon purchase  | Me       | eter Chg | Vol      | lume Chg |  | Exi | sting             | Pro | posed | Percent Change |
| In Town/MCWD   | \$       | 7.30     | \$       | 3.30     |  | \$  | 20.10             | \$  | 24.92 | 24%            |
| Out of Town  | \$       | 8.03     | \$       | 3.630    |  | \$  | 22.11             | \$  | 27.41 | 24%            |
| 400 000 gallon purchasa  |          |          |          |          |  |     |                   |     |       |                |
|  | ۲.       | 7.25     | 4        | 2.25     |  | г:  | -4:               | Dur |       | Dansant Change |
|  |          |          |          |          |  | -   |                   |     |       |                |
| Out of Town  | \$       | 8.085    | \$       | 3.69     |  | \$  | 20.10             | \$  | 25.24 | 26%            |
|  |          |          |          |          |  | \$  | 22.11             | \$  | 27.76 | 26%            |
| E00 000 gallan nurchasa  |          |          |          |          |  | Evi | cting             | Dro | nocod | Percent Change |
| 500,000 gallon purchase  | <u>^</u> | 7.40     | <u> </u> | 2.40     |  |     | sting             |     | posed |                |
| In Town/MCWD   | \$       | 7.40     | \$       | 3.40     |  | \$  | 20.10             | \$  | 25.56 | 27%            |
| Out of Town  | \$       | 8.14     | \$       | 3.740    |  | \$  | 22.11             | \$  | 28.11 | 27%            |
| 600,000 gallon purchase  |          |          |          |          |  | Exi | sting             | Pro | posed | Percent Change |
| In Town/MCWD   | \$       | 7.45     | \$       | 3.45     |  | \$  | 20.10             | \$  | 25.87 | 29%            |
| Out of Town  | \$       | 8.195    | \$       | 3.80     |  | \$  | 22.11             | \$  | 28.46 | 29%            |
|  | Ψ.       | 0.200    | *        | 0.00     |  | *   |                   |     |       |                |
| 700,000 gallon purchase  |          |          |          |          |  | Exi | Existing Proposed |     | posed | Percent Change |
| In Town/MCWD   | \$       | 7.45     | \$       | 3.50     |  | \$  | 20.10             | \$  | 26.14 | 30%            |
| Out of Town  | \$       | 8.20     | \$       | 3.850    |  | \$  | 22.11             | \$  | 28.75 | 30%            |
|  |          |          |          |          |  |     |                   |     |       |                |
| 800,000 gallon purchase  |          |          |          |          |  | -   | sting             | Pro | posed | Percent Change |
| In Town/MCWD   | \$       | 7.45     | \$       | 3.55     |  | \$  | 20.10             | \$  | 26.41 | 31%            |
| Out of Town  | \$       | 8.20     | \$       | 3.91     |  | \$  | 22.11             | \$  | 29.05 | 31%            |

| 900,000 gallon purchase   |             |             | <u>Exi</u> | sting | Pro | posed | Percent Change |    |
|---------------------------|-------------|-------------|------------|-------|-----|-------|----------------|----|
| In Town/MCWD              | \$<br>7.55  | \$<br>3.55  | \$         | 20.10 | \$  | 26.51 | 32%            | 82 |
| Out of Town               | \$<br>8.31  | \$<br>3.905 | \$         | 22.11 | \$  | 29.16 | 32%            |    |
| 1,000,000 gallon purchase |             |             | <u>Exi</u> | sting | Pro | posed | Percent Change |    |
| In Town/MCWD              | \$<br>7.60  | \$<br>3.60  | \$         | 20.10 | \$  | 26.82 | 33%            |    |
| Out of Town               | \$<br>8.360 | \$<br>3.960 | \$         | 22.11 | \$  | 29.51 | 33%            |    |

### **Basis for Calculations:**

Proposed June 30, 2018 Budget plus:
Water Purchases from C-ville at varying levels
Savings at WTP at varying levels
Debt KIA Fund B
KIA Fund F14-036
KIA Fund F15-057
2 CNB Loans
Depreciation at 75% of 6/30/18 budget number

| Proposed rates at:      |    |          |    |          | Eff | ect on A | ver | age Usa | ge: 534 Cubic Feet |
|-------------------------|----|----------|----|----------|-----|----------|-----|---------|--------------------|
| 300,000 gallon purchase | Me | eter Chg | Vo | lume Chg | Exi | sting    | Pro | posed   | Percent Change     |
| In Town/MCWD            | \$ | 7.20     | \$ | 3.15     | \$  | 20.10    | \$  | 24.02   | 20%                |
| Out of Town             | \$ | 7.92     | \$ | 3.465    | \$  | 22.11    | \$  | 26.42   | 20%                |
| 400,000 gallon purchase |    |          |    |          |     |          |     |         |                    |
| In Town/MCWD            | \$ | 7.25     | \$ | 3.20     | Fxi | sting    | Pro | posed   | Percent Change     |
| Out of Town             | \$ | 7.975    | \$ | 3.52     | \$  | 20.10    | \$  | 24.34   | 21%                |
| 94.01.104               | *  | 7.575    | 7  | 3.32     | \$  | 22.11    | \$  | 26.77   | 21%                |
| 500,000 gallon purchase |    |          |    |          | Exi | sting    | Pro | posed   | Percent Change     |
| In Town/MCWD            | \$ | 7.30     | \$ | 3.25     | \$  | 20.10    | \$  | 24.66   | 23%                |
| Out of Town             | \$ | 8.03     | \$ | 3.575    | \$  | 22.11    | \$  | 27.12   | 23%                |
|                         |    |          |    |          |     |          |     |         | ~                  |
| 600,000 gallon purchase |    |          |    |          | Exi | sting    |     | posed   | Percent Change     |
| In Town/MCWD            | \$ | 7.35     | \$ | 3.30     | \$  | 20.10    | \$  | 24.97   | 24%                |
| Out of Town             | \$ | 8.085    | \$ | 3.63     | \$  | 22.11    | \$  | 27.47   | 24%                |
| 700,000 gallon purchase |    |          |    |          | Exi | sting    | Pro | posed   | Percent Change     |
| In Town/MCWD            | \$ | 7.40     | \$ | 3.35     | \$  | 20.10    | \$  | 25.29   | 26%                |
| Out of Town             | \$ | 8.14     | \$ | 3.685    | \$  | 22.11    | \$  | 27.82   | 26%                |
| 800,000 gallon purchase |    |          |    |          | Fxi | sting    | Pro | posed   | Percent Change     |
| In Town/MCWD            | \$ | 7.40     | \$ | 3.40     | \$  | 20.10    | \$  | 25.56   | 27%                |
| Out of Town             | \$ | 8.14     | \$ | 3.74     | \$  | 22.11    | \$  | 28.11   | 27%                |
| Cat of Town             | Y  | 0.14     | 7  | 3.74     | Ą   | 22,11    | Ą   | 20.11   | 2770               |

| 900,000 gallon purchase   |             |             | Existing Proposed Percent Change |
|---------------------------|-------------|-------------|----------------------------------|
| In Town/MCWD              | \$<br>7.40  | \$<br>3.43  | \$ 20.10 \$ 25.72 28%            |
| Out of Town               | \$<br>8.14  | \$<br>3.773 | \$ 22.11 \$ 28.29 28%            |
|                           |             |             |                                  |
| 1,000,000 gallon purchase |             |             | Existing Proposed Percent Change |
| In Town/MCWD              | \$<br>7.45  | \$<br>3.48  | \$ 20.10 \$ 26.03 30%            |
| Out of Town               | \$<br>8.195 | \$<br>3.828 | \$ 22.11 \$ 28.64 30%            |

-

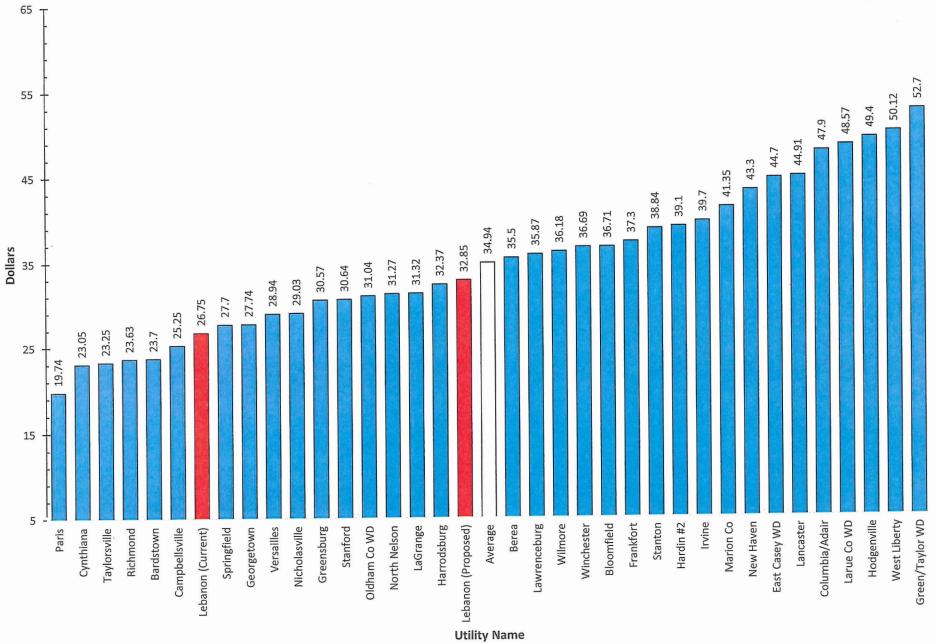


| Lebanon Water Works Capital Improvement Plan (CIP) |             |           |           |           |           |           |  |  |  |  |  |
|--|-------------|-----------|-----------|-----------|-----------|-----------|--|--|--|--|--|
|  | Total       |           |           | 1         |           |           |  |  |  |  |  |
| ,  | Estimated   |           |           |           |           |           |  |  |  |  |  |
|  | Project     |           |           |           |           |           |  |  |  |  |  |
|  | Cost        | FY 18     | FY 19     | FY 20     | FY 21     | FY 22     |  |  |  |  |  |
| Neptune Automated Meter Reading System             | \$70,000    | \$30,000  | \$20,000  | \$20,000  |           |           |  |  |  |  |  |
| WTP - Plant SCADA Upgrades                         | \$200,000   | \$100,000 | \$100,000 |           |           |           |  |  |  |  |  |
| WTP - Filter Rehabilitation 4 Filters              | \$75,000    |           |           | \$75,000  |           |           |  |  |  |  |  |
| WTP - Sludge Press Construction/Building           | \$150,000   |           | \$150,000 |           |           |           |  |  |  |  |  |
| WTP Flouride Room Upgrades                         | \$50,000    |           |           | \$50,000  |           |           |  |  |  |  |  |
| WTP - VFD's on Raw Water Pumps                     | \$100,000   | \$100,000 |           |           |           |           |  |  |  |  |  |
| WTP- Replace old MCC's                             | \$150,000   |           |           | \$75,000  | \$75,000  |           |  |  |  |  |  |
| Install 1 VFD in New high service building         | \$125,000   | \$60,000  | \$65,000  |           |           |           |  |  |  |  |  |
| Distribution System Water Quality Monitoring       | \$75,000    | \$25,000  |           | \$25,000  |           |           |  |  |  |  |  |
| Calvary Tank inlet/outlet piping                   | \$500,000   |           |           |           | \$250,000 | \$250,000 |  |  |  |  |  |
| 6" Boldrick & Long Ave & Oak/E High                | \$110,000   |           | \$110,000 |           |           |           |  |  |  |  |  |
| 6" Elm St & Rose Ave                               | \$65,000    | \$65,000  |           |           |           |           |  |  |  |  |  |
| 6" College St                                      | \$45,000    |           |           | \$45,000  |           |           |  |  |  |  |  |
| 6" W High St                                       | \$120,000   |           |           |           | \$120,000 |           |  |  |  |  |  |
| 6" S Proctor Knott Ave                             | \$30,000    |           |           | \$30,000  |           |           |  |  |  |  |  |
| 6" Radio Station Rd                                | \$50,000    | \$50,000  |           |           |           |           |  |  |  |  |  |
| 6" Hwy 208 near Calvary School                     | \$55,000    |           |           | \$55,000  |           |           |  |  |  |  |  |
| Oak St/Deering Court                               | \$50,000    |           |           | \$50,000  |           |           |  |  |  |  |  |
| North Proctor to MLK                               |             |           |           |           |           | \$60,000  |  |  |  |  |  |
| Harrison Ave to MLK                                |             |           |           |           |           | \$60,000  |  |  |  |  |  |
| Trucks   | \$175,000   | \$35,000  |           | \$60,000  | \$45,000  | \$35,000  |  |  |  |  |  |
| Backhoe  | \$75,000    |           |           |           |           | \$75,000  |  |  |  |  |  |
|  |             |           |           |           |           |           |  |  |  |  |  |
| Totals   | \$2,270,000 | \$465,000 | \$470,000 | \$485,000 | \$490,000 | \$480,000 |  |  |  |  |  |

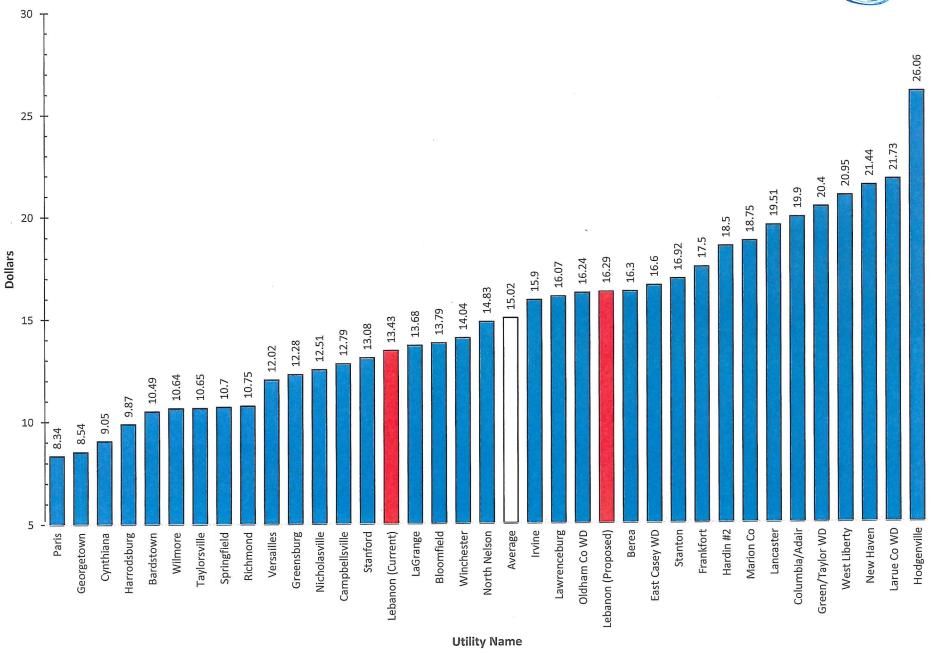
#### **Example of Proposed Water Rate Increase on Select Customers**

|             |   | The second of th |                                   |                                    |                          |
|-------------|---|--|-----------------------------------|------------------------------------|--------------------------|
|             |   | Per Cu. Ft.  |                                   |                                    | Per Cu. Ft.              |
|             | rective 11-1-2013  urrent City Rate  urrent City Meter Charge  urrent County Rate  urrent County Rate  urrent County Meter Charge  0.0275  Proposed City Meter Charge  Proposed County Rate  0.0275  Proposed County Rate  Proposed County Meter Charge |  | 0.0335<br>7.35<br>0.0369<br>8.09  |                                    |                          |
|             | Selected Customers  | June 15,<br>2017 Usage<br>(cubic feet)   | Current<br>Water<br><u>Charge</u> | Proposed<br>Water<br><u>Charge</u> | \$ Increase<br>Per Month |
| Sommercial  | MCWD (12 meters)  | 5,335,360  | 133,390.75                        | 178,822.76                         | 45,432.01                |
|             | Lebanon Hsg Auth (8 meters)  Marion County Jail   | 96,780<br>93,800   |                                   | 3,300.93<br>3,149.65               | 827.43<br>797.90         |
|             | Brookhaven Manor 2  | 34,650   |                                   | 1,168.13                           | 295.13                   |
| E           | Brookhaven Manor 1  | 16,450   |                                   | 558.43                             | 140.43                   |
| ි           | N & S Invest (Blossom Ln Tr Park)   | 8,900  | 229.25                            | 305.50                             | 76.25                    |
|             | Cedars of Leb Nurs Home (2 meters)  | 15,600   | 403.50                            | 537.30                             | 133.80                   |
|             | TG-Kentucky Corp  | 386,810  | 9,677.00                          | 12,965.49                          | 3,288.49                 |
|             | Kentucky Cooperage Inc (3 meters)   | 214,790  | 5,390.00                          | 7,217.52                           | 1,827.52                 |
|             | Curtis-Maruyasu (5 meters)  | 505,958  | 12,682.70                         | 16,986.34                          | 4,303.64                 |
| _           | Angell Manufacturing (W Main St)  | 50,275   |                                   | 1,691.56                           | 427.94                   |
| <u>e</u>    | Montebello Pkg (2 meters)   | 56,550   |                                   | 1,909.13                           | 481.88                   |
| ndustria    | US Chita  | 10,250   |                                   | 350.73                             | 87.73                    |
| ᅙᅵ          | Plastic Products Inc  | 10,350   |                                   | 354.08                             | 88.58                    |
|             | Lebanon Oak Flooring  | 11,700   |                                   | 399.30                             | 100.05                   |
|             | Joy Mining Co.  | 3,600  |                                   | 127.95                             | 31.20<br>10.80           |
|             | Central KY Tool & Eng<br>Lebanon Power & Apparatus  | 1,200<br>900   |                                   | 47.55<br>37.50                     | 8.25                     |
|             |   |  |                                   |                                    |                          |
| ı           | Portland Forge (County Rate)  | 25,500   | 708.68                            | 949.04                             | 240.36                   |
| ဟု          | The Lancaster Agency  | 70   | 8.50                              | 9.70                               | 1.20                     |
| es l        | Farmers National Bank (5 meters)  | 1,130  | 62.00                             | 74.61                              | 12.61                    |
| .⊑          | Bosley Funeral Home   | 835  | 27.63                             | 35.32                              | 7.70                     |
| Business    | Dr. Bob Smith Dentist Ofc   | 1,830  | 52.50                             | 68.66                              | 16.16                    |
| <b>m</b>    | Citizens National Bank  | 795  | 26.63                             | 33.98                              | 7.36                     |
| Residential | J. R. Moraja, Sr.   | 175  | 11.13                             | 13.21                              | 2.09                     |
|             | John S. Turner  | 800  | 26.75                             | 34.15                              | 7.40                     |
|             | Robert Smith  | 800  |                                   | 34.15                              |                          |
|             | Mary Jane Shockency   | 205  |                                   | 14.22                              | 2.34                     |
|             | Denise Thomas   | 340  | 15.25                             | 18.74                              | 3.49                     |
| S           | Gary Crenshaw   | 530  | 20.00                             | 25.11                              | 5.11                     |
| 2           | Jim Richardson  | 745  |                                   | 32.31                              | 6.93                     |
|             | Kate Palagi   | 975  |                                   | 40.01                              | 8.89                     |
|             | Jerry Abell   | 380  |                                   | 20.08                              |                          |
|             | John O. Thomas  | 480  | 18.75                             | 23.43                              | 4.68                     |
|             |   |  |                                   |                                    |                          |









# **EXHIBIT 20-2**





#### Rate Increase 2017

Daren Thompson
Operations & Management Superintendent











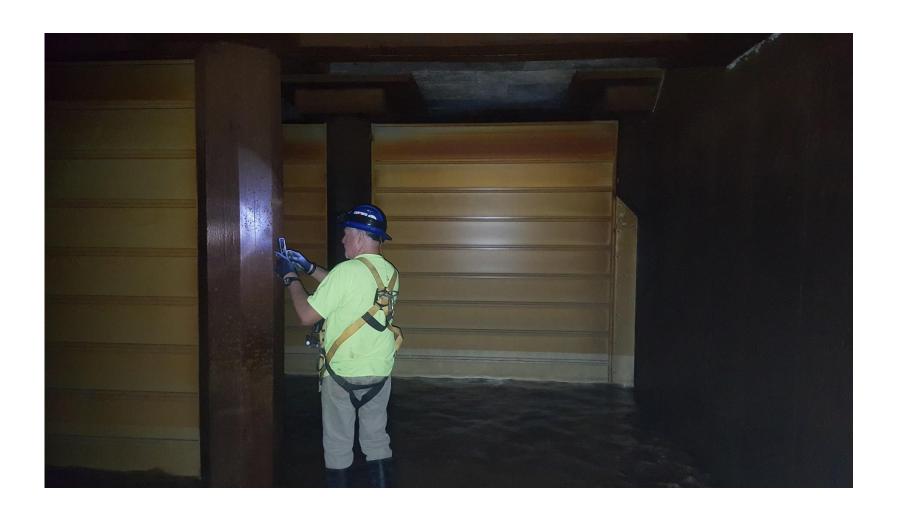








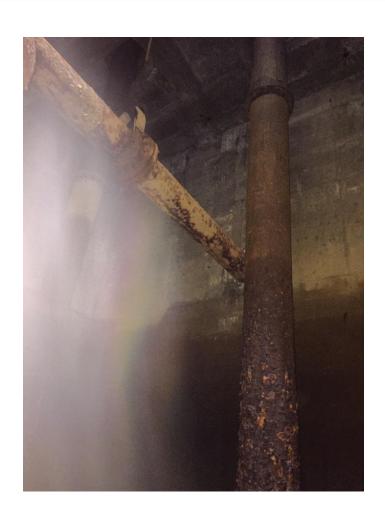






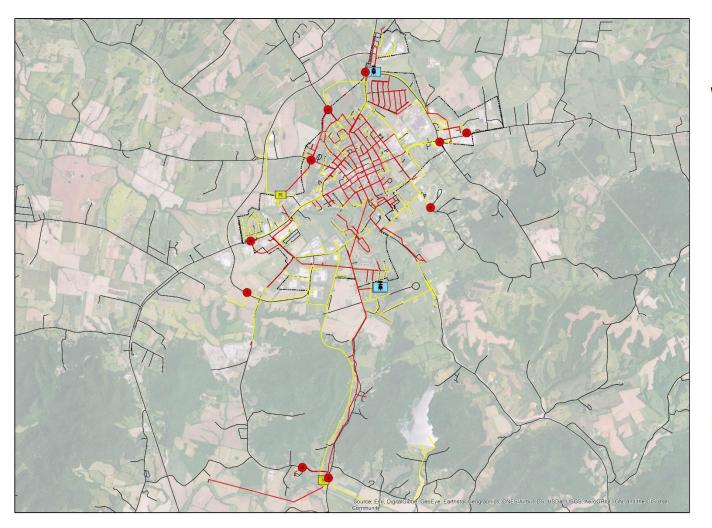








## Lebanon Water Distribution System



Lebanon Water Works Company Water System Atlas



w\_master\_meters

Water Intakes

Mater Pumps

w\_tanks

WTP Water Treatment Plants

<all other values>

MATERIAL

— СІ

----- Lebanon City Limits
----- Roads



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## Lebanon Water Distribution System

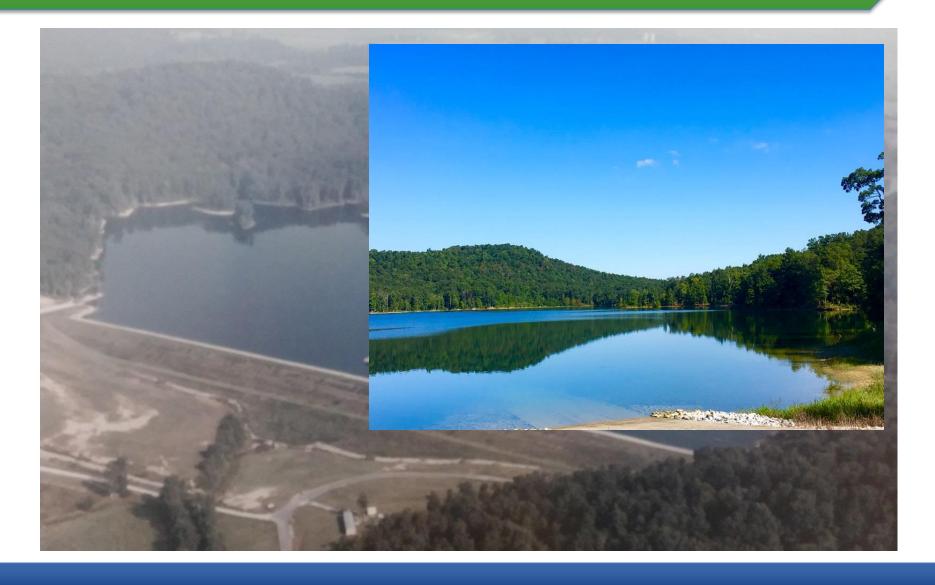


#### Water Sources

# WARNING: Do we have enough water sources?



## Fagan Branch Reservoir



# Campbellsville Hwy Pipeline



#### Factors Driving the Rate Increase

The Need to Replace Aging Infrastructure

Increase Supply of Water (Pipe to Cville)

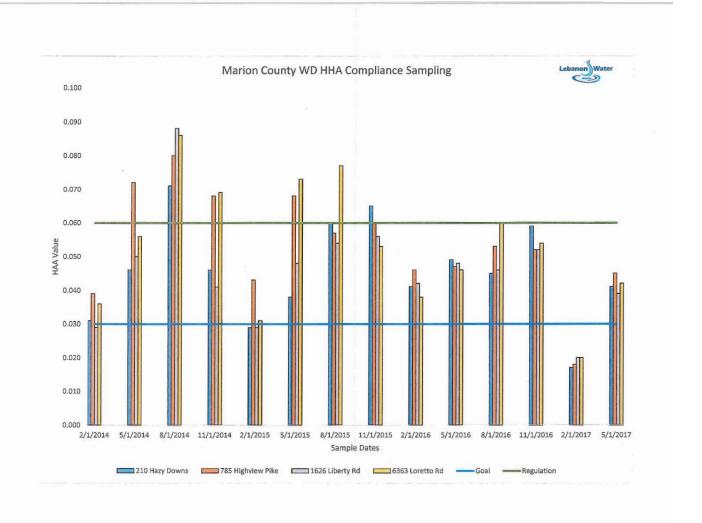
Increase of O&M Costs

## Aging Infrastructure- Capital Improvement Plan



| Lebanon Water Works Capital Improvement Plan (CIP) |                    |           |           |           |           |           |
|--|--------------------|-----------|-----------|-----------|-----------|-----------|
|  | Total<br>Estimated |           |           | •         |           |           |
|  | Project            |           |           |           |           |           |
|  | Cost               | FY 18     | FY 19     | FY 20     | FY 21     | FY 22     |
| Neptune Automated Meter Reading System             | \$70,000           | \$30,000  | \$20,000  | \$20,000  |           |           |
| WTP - Plant SCADA Upgrades                         | \$200,000          | \$100,000 | \$100,000 |           |           |           |
| WTP - Filter Rehabilitation 4 Filters              | \$75,000           |           |           | \$75,000  |           |           |
| WTP - Sludge Press Construction/Building           | \$150,000          |           | \$150,000 |           |           |           |
| WTP Flouride Room Upgrades                         | \$50,000           |           |           | \$50,000  |           |           |
| WTP - VFD's on Raw Water Pumps                     | \$100,000          | \$100,000 |           |           |           |           |
| WTP- Replace old MCC's                             | \$150,000          |           |           | \$75,000  | \$75,000  |           |
| Install 1 VFD in New high service building         | \$125,000          | \$60,000  | \$65,000  |           |           |           |
| Distribution System Water Quality Monitoring       | \$75,000           | \$25,000  | \$25,000  | \$25,000  |           |           |
| Calvary Tank inlet/outlet piping                   | \$500,000          |           |           |           | \$250,000 | \$250,000 |
| 6" Boldrick & Long Ave & Oak/E High                | \$110,000          |           | \$110,000 |           |           |           |
| 6" Elm St & Rose Ave                               | \$65,000           | \$65,000  |           |           |           |           |
| 6" College St                                      | \$45,000           |           |           | \$45,000  |           |           |
| 6" W High St                                       | \$120,000          |           |           |           | \$120,000 |           |
| 6" S Proctor Knott Ave                             | \$30,000           |           |           | \$30,000  |           |           |
| 6" Radio Station Rd                                | \$50,000           | \$50,000  |           |           |           |           |
| 6" Hwy 208 near Calvary School                     | \$55,000           |           |           | \$55,000  |           |           |
| Oak St/Deering Court                               | \$50,000           |           |           | \$50,000  |           |           |
| North Proctor to MLK                               |                    |           |           |           |           | \$60,000  |
| Harrison Ave to MLK                                |                    |           |           |           |           | \$60,000  |
| Trucks   | \$175,000          | \$35,000  |           | \$60,000  | \$45,000  | \$35,000  |
| Backhoe  | \$75,000           |           |           |           |           | \$75,000  |
| Totals   | \$2,270,000        | \$465,000 | \$470,000 | \$485,000 | \$490,000 | \$480,000 |

## Regulatory



#### Rate Increase Breakdown

| • | Projected | Revenue    | Increase     |
|---|-----------|------------|--------------|
|   | Purchase  | of Water f | from C-ville |

\$857,914

-\$450,827

-\$126,350

Woodlawn Loretto Rd Debt Service

-\$40,123

Increase in O&M Cost

-\$134,600

Increased Depreciation,
Reserve Accounts,

\$106,014

## Rate Impacts for MCWD Customers

#### Lebanon Water Works Rate Increase Impact on Customers of Marion County Water District

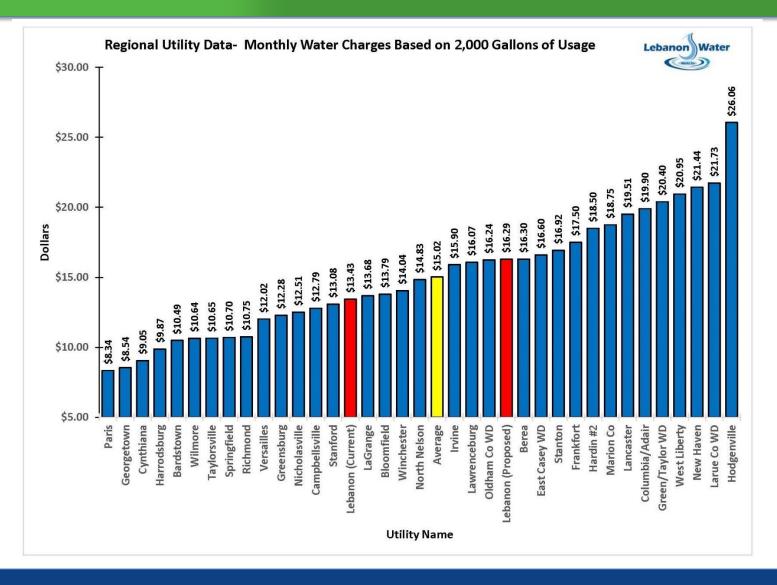
| Monthly Usage<br>(Gallons) | Monthly Water Bill<br>at Current Rates | Monthly Water Bill<br>at Proposed Rates | Monthly Increase | Annual Increase |  |
|----------------------------|--|---|------------------|-----------------|--|
| 500                        | \$10.28                                | \$10.93                                 | \$0.65           | \$7.80          |  |
| 1000                       | \$13.10                                | \$14.40                                 | \$1.30           | \$15.60         |  |
| 1,500                      | \$15.93                                | \$17.88                                 | \$1.95           | \$23.40         |  |
| 2,000                      | \$18.75                                | \$21.35                                 | \$2.60           | \$31.20         |  |
| 2,500                      | \$21.58                                | \$24.83                                 | \$3.25           | \$39.00         |  |
| 3,000                      | \$24.40                                | \$28.30                                 | \$3.90           | \$46.80         |  |
| 4,000                      | \$30.05                                | \$35.25                                 | \$5.20           | \$62.40         |  |
| 5,000                      | \$35.70                                | \$42.20                                 | \$6.50           | \$78.00         |  |
| 6,000                      | \$41.35                                | \$49.15                                 | \$7.80           | \$93.60         |  |
| 7,000                      | \$47.00                                | \$56.10                                 | \$9.10           | \$109.20        |  |
| 8,000                      | \$52.65                                | \$63.05                                 | \$10.40          | \$124.80        |  |
| 9,000                      | \$58.30                                | \$70.00                                 | \$11.70          | \$140.40        |  |
| 10,000                     | \$63.95                                | \$76.95                                 | \$13.00          | \$156.00        |  |
| 15,000                     | \$92.20                                | \$111.70                                | \$19.50          | \$234.00        |  |
| 50,000                     | \$289.95                               | \$354.95                                | \$65.00          | \$780.00        |  |
| 100,000                    | \$572.45                               | \$702.45                                | \$130.00         | \$1,560.00      |  |
| 200,000                    | \$1,137.45                             | \$1,397.45                              | \$260.00         | \$3,120.00      |  |
| 500,000                    | \$2,832.45                             | \$3,482.45                              | \$650.00         | \$7,800.00      |  |
| * 6,200,000                | \$35,037.45                            | \$43,097.45                             | \$8,060.00       | \$96,720.00     |  |

<sup>\*</sup> Makers Mark

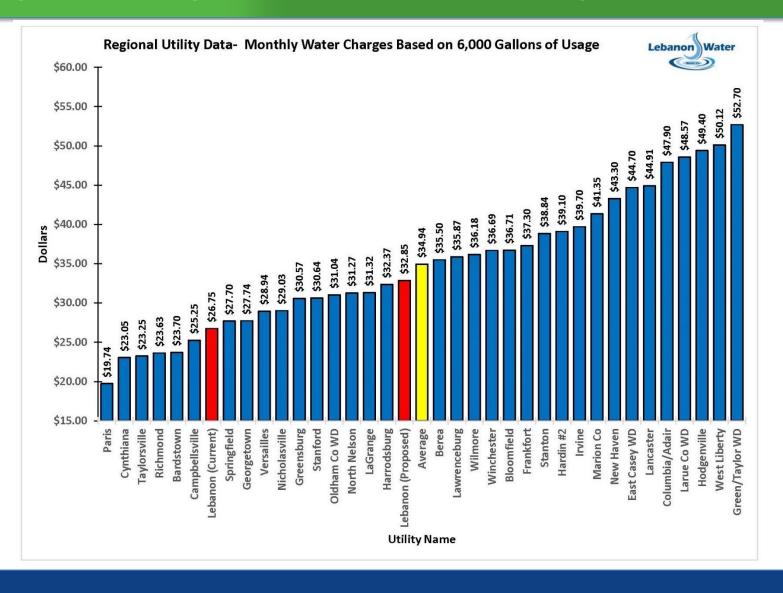
## Rate Impacts for LWWC Customers

| _                 |                                    |  |               |               |                |
|-------------------|------------------------------------|--|---------------|---------------|----------------|
|                   | <b>Example of Proposed Wate</b>    | er Rate Inci   | rease on Sele | ect Custome   | <u>ers</u>     |
|                   |                                    | Per Cu. Ft.  |               |               | Per Cu. Ft.    |
|                   | Effective 11-1-2013                | 2.22   | Effective     |               |                |
|                   | Current City Mater Charge          | nt City Meter Charge 6.75 Proposed City Meter Charge |               |               | 0.0335<br>7.35 |
|                   | Current County Rate                | 0.0275   |               |               | 0.0369         |
|                   | Current County Meter Charge        | 7.43 Proposed County Meter Charge                    |               | 8.09          |                |
|                   |                                    | June 15,   | Current       | Proposed      |                |
|                   |                                    | 2017 Usage   | Water         | Water         | \$ Increase    |
|                   | Selected Customers                 | (cubic feet)   | Charge        | <u>Charge</u> | Per Month      |
| cial              | MCWD (12 meters)                   | 5,335,360  | 133,390.75    | 178,822.76    | 45,432.01      |
|                   | Lebanon Hsg Auth (8 meters)        | 96,780   | 2,473.50      | 3,300.93      | 827.43         |
| ē                 | Marion County Jail                 | 93,800   |               | 3,149.65      | 797.90         |
| E                 | Brookhaven Manor 2                 | 34,650   |               | 1,168.13      | 295.13         |
| Commercia         | Brookhaven Manor 1                 | 16,450   |               | 558.43        | 140.43         |
|                   | N & S Invest (Blossom Ln Tr Park)  | 8,900  | 229.25        | 305.50        | 76.25          |
| 0                 | Cedars of Leb Nurs Home (2 meters) | 15,600   | 403.50        | 537.30        | 133.80         |
| 1                 | TG-Kentucky Corp                   | 386,810  | 9,677.00      | 12,965.49     | 3,288.49       |
|                   | Kentucky Cooperage Inc (3 meters)  | 214,790  | 5,390.00      | 7,217.52      | 1,827.52       |
|                   | Curtis-Maruyasu (5 meters)         | 505,958  | 12,682.70     | 16,986.34     | 4,303.64       |
| _                 | Angell Manufacturing (W Main St)   | 50,275   | 1,263.63      | 1,691.56      | 427.94         |
| <u>.</u>          | Montebello Pkg (2 meters)          | 56,550   | 1,427.25      | 1,909.13      | 481.88         |
| Industria         | US Chita                           | 10,250   | 263.00        | 350.73        | 87.73          |
| ≘                 | Plastic Products Inc               | 10,350   | 265.50        | 354.08        | 88.58          |
| 2                 | Lebanon Oak Flooring               | 11,700   | 299.25        | 399.30        | 100.05         |
| _                 | Joy Mining Co.                     | 3,600  | 96.75         | 127.95        | 31.20          |
|                   | Central KY Tool & Eng              | 1,200  | 36.75         | 47.55         | 10.80          |
|                   | Lebanon Power & Apparatus          | 900  | 29.25         | 37.50         | 8.25           |
|                   | Portland Forge (County Rate)       | 25,500   | 708.68        | 949.04        | 240.36         |
| တ္                | The Lancaster Agency               | 70   | 8.50          | 9.70          | 1.20           |
| <u> </u>          | Farmers National Bank (5 meters)   | 1,130  | 62.00         | 74.61         | 12.61          |
| Small<br>Business | Bosley Funeral Home                | 835  | 27.63         | 35.32         | 7.70           |
| တေးမျ             | Dr. Bob Smith Dentist Ofc          | 1,830  | 52.50         | 68.66         | 16.16          |
| <u> </u>          | Citizens National Bank             | 795  | 26.63         | 33.98         | 7.36           |
|                   | J. R. Moraja, Sr.                  | 175  | 11.13         | 13.21         | 2.09           |
| _                 | John S. Turner                     | 800  | 26.75         | 34.15         | 7.40           |
| Residentia        | Robert Smith                       | 800  | 26.75         | 34.15         | 7.40           |
|                   | Mary Jane Shockency                | 205  | 11.88         | 14.22         | 2.34           |
|                   | Denise Thomas                      | 340  | 15.25         | 18.74         | 3.49           |
| SS                | Gary Crenshaw                      | 530  | 20.00         | 25.11         | 5.11           |
| Z I               | Jim Richardson                     | 745  | 25.38         | 32.31         | 6.93           |
| _                 | Kate Palagi                        | 975  | 31.13         | 40.01         | 8.89           |
|                   | Jerry Abell                        | 380  | 16.25         | 20.08         | 3.83           |
|                   | John O. Thomas                     | 480  | 18.75         | 23.43         | 4.68           |

## Regional Billing Data- 2,000 Gallons Usage



## Regional Billing Data- 6,000 Gallons Usage



### QUESTIONS?

Questions??

# **EXHIBIT 20-3**







#### CASE NO. 2017-00417

# **Response to Marion District's Request for Information**

# **Question No. 21**

- Q-21. Please provide a copy of any and all drafts of documents that are responsive to Request No. 20 above.
- A-21. Objection. The requested material is not relevant because no drafts were presented to any member of the City Council or any community group.

#### CASE NO. 2017-00417

## **Response to Marion District's Request for Information**

#### **Question No. 22**

### **Responding Witness: Daren Thompson**

- Q-22. Please provide a schedule of any and all expenditures or contributions made in the fiscal year ending on June 30, 2016 or the fiscal year ending on June 30, 2017 for any of the following:
  - A. Private club membership fees or dues;
  - B. Advertising;
  - C. Sponsorships;
  - D. Scholarships;
  - E. Charitable donations or contributions; and
  - F. Civic organizations.
- A-22. The Company had no expenditures for (A) Private club membership fees or dues; (B) Advertising; (C) Sponsorships; (D) Scholarships; or (F) Civil organizations in the fiscal year ending on June 30, 2016 or the fiscal year ending on June 30, 2017.

In the fiscal year ending June 30, 2016, the Company contributed \$150 to the National Fire Safety Council. This contribution stays in the Marion County community; it is used for booklets that the local fire department distributes to elementary schools. In the fiscal year ending June 30, 2017, the Company again contributed \$150 to the National Fire Safety

Council and \$200 to the Marion County Rescue Squad. The ledgers showing the donations in both years are attached as **Exhibit 22-1** and **Exhibit 22-2**.

The Company recognizes that these contributions are not appropriate for recovery through its rates and will shortly update its Revenue Requirements to remove these charitable contributions from its Revenue Requirement calculations.

# EXHIBIT 22-1

# Lebanon Water Works Company, Inc.

# Ledger Analysis

| Fiscal Year                       | 2016 Ope   | n                   |        |                | Sort      | Order 1:                                | Base Accoun  | ıt            |         |
|-----------------------------------|------------|---------------------|--------|----------------|-----------|---|--------------|---------------|---------|
| Breakdown The Report By Funds     |            |                     |        |                | Sort      | t Order 2:                              | Department   |               |         |
| Page Break Between Funds          |            |                     |        |                | Sort      | Order 3:                                |              |               |         |
| Transaction Date Range            | 07/01/15   | Го 06/30/16         |        |                | Sort      | t Order 4:                              |              |               |         |
| Account Range                     | 00532-00   | 00 To 00532-0000    |        |                |           |   |              |               |         |
| Include All Transaction Sources   |            |                     |        |                |           |   |              |               |         |
| Trans<br>Date Description         | 100000     | Reference<br>Number | Source | Posted<br>Date | Posted By | Туре                                    | Debit Amount | Credit Amount | Reconc. |
| 00532-0000 Donations              |            |                     |        |                |           | *************************************** |              |               |         |
| Beginning Balance                 |            |                     |        |                |           |   |              | \$0.00        |         |
| 10/13/15 116 12439 National Fire  | Safety Cou | CK# 102271          | AP     | 11/05/15       | LisaM     | G                                       | \$150.00     | \$0.00        | П       |
| 06/30/16 To record A/P for fye 16 | 44         | AJE-7               | GJETRX | 07/16/16       | LisaM     | G                                       | \$200.00     | \$0.00        | ō       |
|                                   |            |                     |        |                |           | -                                       | \$350.00     | \$0.00        |         |
| Ending Balance                    | _          |                     |        |                |           |   | #3E0.00      |               |         |
| Lifting Dalarice                  | Tra        | nsactions: 2        |        |                |           |   | \$350.00     |               |         |

**Report Totals** 

\$350.00

\$0.00

Total Transactions: 2

# EXHIBIT 22-2

# Lebanon Water Works Company, Inc. Ledger Analysis

| Fiscal Year                     | 2017 Open                | Sort Order 1: | Base Account |
|---------------------------------|--------------------------|---------------|--------------|
| Breakdown The Report By Funds   |                          | Sort Order 2: | Department   |
| Page Break Between Funds        |                          | Sort Order 3: |              |
| Transaction Date Range          | 07/01/16 To 06/30/17     | Sort Order 4: |              |
| Account Range                   | 00532-0000 To 00532-0000 |               |              |
| Include All Transaction Sources |                          |               |              |

| Trans<br>Date | Description               |                             | Reference<br>Number | Source        | Posted<br>Date | Posted By | Type 1  | Debit Amount | Credit Amount I | Reconc. |
|---------------|---------------------------|-----------------------------|---------------------|---------------|----------------|-----------|---------|--------------|-----------------|---------|
| 00532-0       | 000                       | onations                    |                     |               |                |           |         |              |                 |         |
|               | Beginning Balan           | ce Squa                     | d -                 |               |                |           |         |              | \$0.00          |         |
| 07/12/16      | 434 13235 N               | larion County Rescue S CK#  |                     | AP            | 08/10/16       | LisaM     | G       | \$200.00     | \$0.00          |         |
| 10/18/16      | 116 1349 <mark>3 N</mark> | ational Fire Safety Cou CK# | 103757              | AP            | 11/04/16       | LisaM     | G       | \$150.00     | \$0.00          | Ħ       |
| 06/30/17      | To reverse prior          | year A/P AJE                | -1                  | <b>GJETRX</b> | 07/22/17       | LisaM     | G       | \$0.00       | \$200.00        | Ħ       |
|               |                           |                             |                     |               |                |           | _       | \$350.00     | \$200.00        | _       |
|               | Ending Balance            | Transac                     | tions: 3            |               |                |           |         | \$150.00     |                 |         |
|               | 2                         | Total Transac               | tions: 3            |               |                | Report T  | otals = | \$350.00     | \$200.00        |         |

# **CASE NO. 2017-00417**

# **Response to Marion District's Request for Information**

# **Question No. 23**

# **Responding Witness: Daren Thompson**

| Q-23. | Please provide a schedule setting forth the payments of any and all dividends |
|-------|---|
|       | or other forms or cash or cash equivalents from the Company to the City for   |
|       | the fiscal years ending on:   |

- A. June 30, 2017;
- B. June 30, 2016;
- C. June 30, 2015;
- D. June 30, 2014; and
- E. June 30, 2013.

# A-23.

- A. None.
- B. None.
- C. None.
- D. None.
- E. None.

## **CASE NO. 2017-00417**

# **Response to Marion District's Request for Information**

# **Question No. 24**

- Q-24. Please provide a copy of any and all documents delivered to the Company by the City between July 1, 2015 and September 30, 2017 regarding the operation, rates, margins, profits, losses, expenses, revenues or ownership of the Company by the City.
- A-24. No such documents exist.

#### CASE NO. 2017-00417

## **Response to Marion District's Request for Information**

#### **Question No. 25**

- Q-25. Please describe whether the City suggests or requests the payment of dividends or other forms of compensation.
- A-25. Historically, the Company has not paid dividends or other forms of compensation to the City. The Company has identified no records and has no knowledge of any such payment to the City. Further, the Company is not aware of any legal requirement regarding the payment of a dividend or other forms of compensation by the Company to the City. Finally, the Company is not aware of any expectation by the City for the Company to pay a dividend.

#### CASE NO. 2017-00417

# **Response to Marion District's Request for Information**

# **Question No. 26**

- Q-26. Please state whether any employees of the Company perform services on behalf of the City. If the answer to this question is affirmative, please provide a complete description of such activities.
- A-26. Generally speaking, the Company does not perform services on behalf of the City. In isolated incidents involving a community emergency, the Company has provided temporary manpower for the benefit of the City during the emergency.

#### CASE NO. 2017-00417

# **Response to Marion District's Request for Information**

# **Question No. 27**

- Q-27. Please state whether any assets of the Company are used to benefit the City for a purpose other than the provision of potable water service to residents of the City. If the answer to this question is affirmative, please provide a complete description of such activities.
- A-27. Assets of the Company are not used to benefit the City except for short periods of time during a community emergency. For example, the City has borrowed small pumps and a portable generator for short periods of time during times of emergency.

#### CASE NO. 2017-00417

# **Response to Marion District's Request for Information**

## **Question No. 28**

## **Responding Witness: Daren Thompson**

- Q-28. Please provide the following information regarding the average daily usage and peak demand for the Company's water system:
  - A. Average daily usage for the Company's water system for the fiscal year ending on June 30, 2016;
  - B. Average daily gallons of water sold to Marion District for the fiscal year ending on June 30, 2016;
  - C. Peak daily demand for the Company's water system for the fiscal year ending on June 30, 2016; and
  - D. Peak daily demand from Marion District for Company's water system for the fiscal year ending on June 30, 2016.

#### A-28.

- A. 2,255,182 gallons
- B. 1,233,836 gallons
- C. 2,997,000 gallons
- D. 1,709,025 gallons

Attached as **Exhibit 28-1** is a spreadsheet which contains more detailed information about the average and peak daily treated volumes.

# **EXHIBIT 28-1**

# **Lebanon Water Works Company's Water Treatment Data**

|         | Total Monthly Treated | Average Daily Treated | Maximum Daily Treated |
|---------|-----------------------|-----------------------|-----------------------|
|         | Volume (Gallons)      | Volume (Gallons)      | Volume (Gallons)      |
| FY 2016 | Volume (Gamons)       | voidine (danons)      | Volume (Gamons)       |
| Jul-15  | 67,548,000            | 2,178,968             | 2,574,000             |
| Aug-15  | 66,612,000            | 2,148,774             | 2,418,000             |
| Sep-15  | 67,392,000            | 2,246,400             | 2,496,000             |
| Oct-15  | 68,154,000            | 2,198,516             | 2,340,000             |
| Nov-15  | 61,854,000            | 2,061,800             | 2,262,000             |
| Dec-15  | 65,754,000            | 2,121,097             | 2,340,000             |
| Jan-16  | 67,470,000            | 2,176,452             | 2,496,000             |
| Feb-16  | 66,893,000            | 2,306,655             | 2,511,000             |
| Mar-16  | 70,134,000            | 2,262,387             | 2,511,000             |
| Apr-16  | 67,230,000            | 2,241,000             | 2,673,000             |
| May-16  | 75,891,000            | 2,448,097             | 2,916,000             |
| Jun-16  | 80,161,000            | 2,672,033             | 2,997,000             |
| FY 2017 | 80,101,000            | 2,072,033             | 2,337,000             |
| Jul-16  | 76,626,000            | 2,471,806             | 2,835,000             |
| Aug-16  | 76,383,000            | 2,463,968             | 2,754,000             |
| Sep-16  | 74,925,000            | 2,497,500             | 2,754,000             |
| Oct-16  | 80,271,000            | 2,589,387             | 2,835,000             |
| Nov-16  | 72,414,000            | 2,413,800             | 2,916,000             |
| Dec-16  | 71,928,000            | 2,320,258             | 2,592,000             |
| Jan-17  | 69,951,000            | 2,256,484             | 2,511,000             |
| Feb-17  | 64,073,000            | 2,288,321             | 2,648,000             |
| Mar-17  | 70,224,000            | 2,265,290             | 2,526,000             |
| Apr-17  | 71,040,000            | 2,368,000             | 2,672,000             |
| May-17  | 78,569,000            | 2,534,484             | 2,982,000             |
| Jun-17  | 76,332,000            | 2,544,400             | 2,970,000             |
| FY 2018 |                       | , ,                   |                       |
| Jul-17  | 83,273,000            | 2,686,226             | 3,058,000             |
| Aug-17  | 78,135,000            | 2,520,484             | 2,893,000             |
| Sep-17  | 72,622,000            | 2,420,733             | 2,661,000             |
| Oct-17  | 75,235,000            | 2,426,935             | 2,746,000             |
| Nov-17  | 68,250,000            | 2,275,000             | 2,545,000             |
| Dec-17  | 67,974,000            | 2,192,710             | 3,145,000             |
| Jan-18  | 77,148,000            | 2,488,645             | 3,127,000             |
| Feb-18  | 59,292,000            | 2,117,571             | 2,348,000             |
| Mar-18  | 53,987,000            | 1,741,516             | 2,167,000             |
| L       | · · · .               |                       | · · ·                 |
|         |                       | FY Average            | FY Maximum            |
|         | FY16                  | 2,255,182             | 2,997,000             |
|         | FY17                  | 2,417,808             | 2,982,000             |
|         | FY 18 (9 months)      | 2,318,869             | 3,145,000             |
|         | ·                     |                       |                       |

#### CASE NO. 2017-00417

# **Response to Marion District's Request for Information**

#### **Question No. 29**

# **Responding Witness: Holly Nicholas**

- Q-29. Refer to the testimony of Holly L. Nicholas, page 6. Why did the Company use the average principal and interest payments on long-term loans for the years 2017, 2018 and 2019 instead of three years of historical data?
- A-29. The use of the current and future years reflect known and measurable changes to the Company's operations. The Commission has historically used a three-year average of a utility's principal and interest payments to calculate the average debt service. These three years have represented the current year and the two years following the rate case of principal and interest payments to accurately reflect the debt service cost the utility incurs during the life of the new rates. In Marion District's last rate case, the Commission similarly did not base debt service on historic periods, but instead on the amount of average future debt payments.

<sup>&</sup>lt;sup>1</sup> See, e.g., Electronic Application of Monroe County Water District for Rate Adjustment Pursuant to 807 KAR 5:076, Case No. 2017-00070, Commission Staff Report at 31-33 (Ky. PSC June 30, 2017) (The Commission accepted the Staff's calculation of debt payments in its Order dated Jan. 12, 2018).

<sup>&</sup>lt;sup>3</sup> Alternative Rate Adjustment Filing of Marion County Water District, Case No. 2016-00163, Order at 21-22 (Ky. PSC Nov. 10, 2016).

#### CASE NO. 2017-00417

# Response to Marion District's Request for Information Ouestion No. 30

# **Responding Witness: Daren Thompson**

- Q-30. Please provide a copy of the Company's bylaws and Board policies.
- A-30. A copy of the Company's bylaws is attached as **Exhibit 30-1**. The Board has adopted the Capitalization Policy, which was attached to the Company's response to Question No. 2B of the Commission Staff's First Request for Information filed on March 7, 2018. A copy of the Capitalization Policy is also attached as **Exhibit 30-2**. There is no document that contains a compilation of written policies that the Board has adopted over the years in Board minutes or otherwise.

Over the years, the Board has adopted numerous policies including, but not limited to, the following: employee handbook, Cross Connection policy, fire hydrant location and spacing policy, and leak adjustment policy. The Company does not believe any of these policies are relevant to the issues presented in this proceeding. Therefore, it is not providing a copy of these various policies at this time. In the event Marion District requests the Company to provide a copy of a specific policy, the Company will do so.

# **EXHIBIT 30-1**

#### By-Laws and Rules of

#### The Board of Directors,

#### The Lebanon Water Works Company

The following By-Laws and Rules were re-adopted by the Board of Directors, of the Lebanon Water Works Company at a regular meeting on March 13, 1944, for the government of said Board.

#### Meetings.

Sec. 1 The annual meeting of the Board shall be held at the office on the first Monday after the first Tuesday in January of each year. The regular meetings shall be held on the first Monday of each month, at 7:30 P. M. Called meetings shall be held, when deemed necessary by the President, or at the written request of two members of the Board. Three members of the Board shall constitute a quorum, and no business shall be transacted unless a quorum be present.

### Election of Officers and Employees.

Sec. 2 At the annual meeting, the Board shall elect one of its members President and another Vice-President, and shall also elect a Treasurer, Secretary, Superintendent, Engineer, and such other officers and employees as may by said Board be deemed necessary, and shall fix the compensation of all officers and employees.

# Bonding of Officers and Employees.

Sec. 3 The Treasurer and Superintendent shall, before entering on the duties of their office, give bonds with approved security by the Board, and in such sum as may be fixed, conditional for the faithful performance of all the duties pertaining to their respective offices.

#### Term of Office.

Sec. 4 The officers and employees elected in accordance with Article 2 shall hold their offices for one year, or until their successors have been elected and qualified, but may for good cause shown be removed by the Board at any time. All other officers or employees shall hold their offices or employment for such time as may be fixed by the Board, and subject to the pleasure of the Board.

#### Duties of the President.

Sec. 5 The President shall, in addition to the duties pertaining to his office, exercise all rights and privileges which belong to a member of the Board, and he shall be ex-officio a member of all committees. He shall preside at all meetings, and shall attend generally to the executive business of the company, under the direction of the Board. He shall superintend the official conduct and duties of all officers and employees of the Board, and exercise general supervision over all its affairs. He shall sign all bonds, notes, or other official papers issued by the company, and execute all contracts and see that same are executed in legal form. In the absence of the President, or when he shall for any reason be disqualified, or fail to act, the duties pertaining to the office shall be discharged by the Vice-President.

# Duties of the Secretary

Sec. 6 The Secretary shall attend all meetings of the Board, and keep a correct record of all its proceedings, and shall cause notice to be given to the members of the Board, of all stated and called meetings, and shall perform such other duties as may be designated by the President of the Board.

#### Duties of the Engineer.

The Engineer shall have in charge and be responsible for the pumping machinery, and all other parts of the system from the crib to the reservoirs, inclusive. He may employ such help as may be needed for the proper and economical conduct of the plant, always with the approval of the Board. He shall make requisitions in the office for such material and supplies as may be needed, check up all shipments received and promptly report same to the office. In case of emergency repairs North of the reservoir, he shall come with his employees to the assistance of the City force if needed. He shall render a daily detailed report to the office of the number of revolutions of the pump counter, and reading of steam and water pressure gauges and general conditions in his department.

Compensation of Officers and Employees.

The salaries or wages of all officers or employees shall be fixed by the Board, and paid at such times as may be determined.

#### Office Hours.

The office of the Company shall be open for the transaction of business with the public, every day except Sundays and legal holidays, from 8:30 A. M. to 5:00 P. M. from April 1, to October 1, and from 8:30 A. M. to 5:00 P. M. from October 1 to April 1. The working hours of all officers and employees shall be fixed by the Board.

#### Order of Business.

- Sec. 10 At all meetings of the Board, the order of business shall be as follows:
  - Board called to order by the President. Reading of minutes of preceding meeting. l.
  - 2.
  - 3. Submission of statement of water rents collected.
  - Reports of officers.
  - Reports of committees.
  - Communication.
  - Unfinished business.
  - New business.

#### Amending By-Laws and Rules.

These By-Laws and Rules may be amended or repealed at any regular meeting of the Board by a vote of a majority of all the members.

# **EXHIBIT 30-2**

# Capitalization Policy

The policy of the Lebanon Water Works Company, Inc. is to capitalize assets when the useful life is greater than one year and the acquisition cost is at least \$2,000.

Purchased or constructed capital assets and infrastructure are reported at acquisition or construction cost when placed in service.

Contributed assets, such as Developer Contributions or other system components contributed by a developer, are to be recorded at the fair market value at the date when placed in service.

Capital assets are capitalized and depreciated on the straight-line basis over their estimated useful lives as indicated below.

| Asset                          | Useful Life          |
|--------------------------------|----------------------|
|                                | (expressed in years) |
| Land                           | No depr              |
| Land - Improvements            |                      |
| (fencing, blacktop, sidewalks) | 20                   |
| Buildings                      | 40                   |
| Buildings - Improvements       | 20                   |
| Distribution - mains           | 40                   |
| Distribution - hydrants, tanks | 40                   |
| Distribution - meters          | 15                   |
| WTP Equipment (lab, other)     | 7                    |
| Grounds Equipment (mowers,     |                      |
| tractors, attachments)         | 7                    |
| Vehicles                       | 5                    |
| Heavy Construction Equipment   | 7                    |
| Furniture, Office Equipment    | 10                   |
| Computer Hardware/Software     | 5                    |
| Communications Equipment       |                      |
| (radio/telephone)              | 7                    |
|                                |                      |

#### CASE NO. 2017-00417

# **Response to Marion District's Request for Information**

#### **Question No. 31**

- Q-31. Please provide a copy of any documents describing the authority conferred upon the Company by its owner(s).
- A-31. The Company is a stand-alone business corporation created by an act of Kentucky's General Assembly. The City is the sole owner of the corporate shares of the Company and thus acts in the capacity of a shareholder. In this capacity, the Mayor appoints board members of the Company and the City Council ratifies and confirms these appointments. Beyond that, the City does not confer any authority upon the Company, as the Company's authority is derived from its Articles of Incorporation, as well as statutory and common law authority applicable to business corporations generally. The Company has the full authority to manage and operate the Company's system.

#### CASE NO. 2017-00417

# **Response to Marion District's Request for Information**

#### **Question No. 32**

- Q-32. Refer to the testimony of Mr. Daren Thompson, p. 6. Please identify the Company's pipes, pump stations and water storage tanks that are exclusively dedicated to serving Marion District.
- A-32. None of the Company's pipes, pump stations, or water storage tanks are used exclusively to serve Marion District. The majority of the Company's water transmission lines are gridded and looped. Therefore, almost all of the Company's water transmission lines are jointly used to serve its retail customers and Marion District. All of the Company's pump stations and water storage tanks are jointly used to provide water service to Marion District and the Company's retail customers.

#### CASE NO. 2017-00417

## **Response to Marion District's Request for Information**

#### **Question No. 33**

## **Responding Witness: Daren Thompson**

- Q-33. Refer to the testimony of Mr. Thompson, pp. 7-8. Please confirm that the Master Agreement, dated December 23, 1988, has been amended on subsequent occasions.
- A-33. The Master Agreement has been amended by Addendum on eight occasions.

  See, for example, Exhibits 2 through 8 of the Thompson Testimony filed in support of the Company's Motion for an Order Establishing Procedural Schedule and Assigning Burden of Proof on January 31, 2018.

Seven of the eight Addendums were at the request and for the benefit of Marion District. The other Addendum was jointly requested by the Company and Marion District.

# **CASE NO. 2017-00417**

# **Response to Marion District's Request for Information**

# **Question No. 34**

# **Responding Witness: Daren Thompson**

Q-34. Please confirm that the water sold to Marion District by the Company is a sale of water for resale to Marion District's customers.

A-34. Confirm.

### CASE NO. 2017-00417

# **Response to Marion District's Request for Information**

# **Question No. 35**

- Q-35. Please provide a forecast of water purchases from Campbellsville for 2018, 2019, 2020, 2021 and 2022.
- A-35. The Company will evaluate its need each year, but currently forecasts that it will continue to purchase 400,000 GPD from Campbellsville for the next five (5) years. The Company has multiple capital projects planned for the water treatment plant over the next five (5) years (as shown in the CIP attached as **Exhibit 14-1**). Continuing to purchase 400,000 GPD for the foreseeable future will likely be necessary to complete this deferred maintenance.

#### CASE NO. 2017-00417

# **Response to Marion District's Request for Information**

# **Question No. 36**

**Responding Witness: Daren Thompson** 

- Q-36. Refer to the testimony of Mr. Thompson, pp. 16-17. Please provide a copy of any and all documents received from Campbellsville identifying, describing or explaining the recalculated water purchase price.
- A-36. The document detailing the recalculated water purchase price is attached as

Exhibit 36-1.

# **EXHIBIT 36-1**

# Wholesale Rate Determination Lebanon Portion

| Minimum Usage<br>Per Day (Gal) | Water<br>Treatment | Debt<br>Service | Pumping<br>Costs | Service<br>Fee | Wholesale Per<br>Per 1,000 Gallons |
|--------------------------------|--------------------|-----------------|------------------|----------------|------------------------------------|
| 300,000                        | \$1.22             | \$1.59          | \$0.34           | \$0.32         | \$3.47                             |
| 400,000                        | \$1.22             | \$1.19          | \$0.31           | \$0.27         | \$2.99                             |
| 500,000                        | \$1.22             | \$0.95          | \$0.29           | \$0.25         | \$2.71                             |
| 600,000                        | \$1.22             | \$0.80          | \$0.28           | \$0.23         | \$2.53                             |
| 700,000                        | \$1.22             | \$0.68          | \$0.27           | \$0.22         | \$2.39                             |
| 800,000                        | \$1.22             | \$0.60          | \$0.26           | \$0.21         | \$2.29                             |
| 900,000                        | \$1.22             | \$0.53          | \$0.26           | \$0.20         | \$2.21                             |
| 1,000,000                      | \$1.22             | \$0.48          | \$0.25           | \$0.20         | \$2.15                             |

# Water Treatment Plant Production Fiscal Year Ending June 30, 2016

| Month           | Gallons Per Month | Gallons Per Day |  |
|-----------------|-------------------|-----------------|--|
| July 2015       | 106,161,000       | 3,424,548       |  |
| August 2015     | 101,443,000       | 3,272,355       |  |
| September 2015  | 100,203,000       | 3,340,100       |  |
| October 2015    | 100,017,000       | 3,226,355       |  |
| November 2015   | 104,668,000       | 3,488,933       |  |
| December 2015   | 107,751,000       | 3,475,839       |  |
| January 2016    | 122,008,000       | 3,935,742       |  |
| February 2016   | 117,993,000       | 4,214,036       |  |
| March 2016      | 120,386,000       | 3,883,419       |  |
| April 2016      | 114,998,000       | 3,833,267       |  |
| May 2016        | 119,241,000       | 3,846,484       |  |
| June 2016       | 117,989,000       | 3,932,967       |  |
| •               |                   |                 |  |
| Total           | 1,332,858,000     |                 |  |
| Average Per Day |                   | 3,651,666       | Equals Total Gallons for Year Divided by 365 |

# **Water Treatment Plant Expenses** Fiscal Year Ending June 30, 2016

| Salaries                 | \$291,176.81   |
|--------------------------|----------------|
| Health Insurance         | \$63,195.12    |
| Employee Benefits        | -\$1,016.47    |
| KY Retirement            | \$142,163.59   |
| Alabama Life             | \$2,016.74     |
| Employee Training/Safety | \$5,856.14     |
| Power-Intake             | \$165,891.85   |
| Power-Treatment Plant    | \$130,066.95   |
| Telephone                | \$3,211.30     |
| Chemicals                | \$301,419.85   |
| Materials & Supplies     | \$48,943.44    |
| Office Supplies          | \$277.22       |
| Lab Supplies             | \$7,424.66     |
| Postage                  | \$0.00         |
| Accounting               | \$500.00       |
| Legal                    | \$980.00       |
| Testing                  | \$14,437.00    |
| Maintenance              | \$58,271.97    |
| Equipment Rental         | \$529.40       |
| Transportation           | \$2,252.98     |
| Insurance                | \$45,574.08    |
| Federal Payroll Tax      | \$19,611.75    |
| Depreciation             | \$325,601.47   |
| Total WTP Expenses       | \$1,628,385.85 |

Cost to treat water for FYE 6/30/16 \$1.22

\$1,628,385.85 / (1,332,858,000 gallons / 1000) per thousand gallons = \$1.22

# Interest Rate Calculation Campbellsville Portion

Equation: (i(1+i)<sup>n</sup>/(1+i)<sup>n</sup>-1)

i=interest rate n=term in years

| 1 | Loan Amount   | \$745,000 |
|---|---|-----------|
| 2 | Interest Rate   | 0.0075    |
| 3 | Term Years  | 20        |
| 4 | (1 + i)   | 1.0075    |
| 5 | Exponential Calculation (1+i) <sup>n</sup>  | 1.1611841 |
| 6 | i(1+i) <sup>n</sup>   | 0.0087089 |
| 7 | (1+i) <sup>n</sup> -1   | 0.1611841 |
| 8 | Annual Factor - (i(1+i) <sup>n</sup> /(1+i) <sup>n</sup> -1)<br>(Line 6 Divided Line 7) | 0.0540306 |
|   | Annual Debt Service<br>(Equation X Loan Amount)<br>(Line 8 X Line 1)                    | \$40,253  |

# Interest Rate Calculation Lebanon Portion

Equation:  $(i(1+i)^{n}/(1+i)^{n}-1)$ 

i=interest rate n=term in years

| 1 | Loan Amount   | \$3,079,820 |
|---|---|-------------|
| 2 | Interest Rate   | 0.0075      |
| 3 | Term Years  | 20          |
| 4 | (1 + i)   | 1.0075      |
| 5 | Exponential Calculation (1+i) <sup>n</sup>  | 1.16118     |
| 6 | i(1+i) <sup>n</sup>   | 0.00871     |
| 7 | (1+i) <sup>n</sup> -1   | 0.16118     |
| 8 | Annual Factor - (i(1+i) <sup>n</sup> /(1+i) <sup>n</sup> -1)<br>(Line 6 Divided Line 7) | 0.05403     |
|   | Annual Debt Service<br>(Equation X Loan Amount)<br>(Line 8 X Line 1)                    | \$166,405   |

# KIA Debt Service Campbellsville-Lebanon Connector

| Construction Loan Total Project     | \$5,133,987.00 |
|-------------------------------------|----------------|
| Less: Principal Forgiveness (25.5%) | \$1,309,166.69 |
| Amortized Loan Amount               | \$3,824,820.32 |
| Campbellsville Cost Share           |                |
| Spurlington Water Tank              | \$1,000,000    |
| Construction Loan - Campbellsville  | \$745,000      |
| (less principal forgiveness)        | ,              |
| Interest Rate                       | 0.75%          |
| Loan Term (Years)                   | 20             |
| Estimated Annual Debt Service       | \$40,253       |
| Administrative Fee (0.25%)          | \$1,863        |
| Total Estimated Annual Debt Service | \$42,116       |
|                                     |                |
| Loan Amount Lebanon Portion         |                |
| Construction Loan Lebanon Portion   | \$3,079,820    |
| Interest Rate                       | 0.75%          |
| Loan Term (Years)                   | 20             |
| Estimated Annual Debt Service       | \$166,405      |
| Administrative Fee (0.25%)          | \$7,700        |
| Total Estimated Annual Debt Service | \$174,105      |

# Debt Service Portion of Rate Determination Campbellsville-Lebanon Connector

| Annual Debt Service             |           | \$174,105 |
|---------------------------------|-----------|-----------|
| Daily Debt Service              |           | \$477     |
| Wholesale Rate for Debt Service | 300,000   | \$1.59    |
|                                 | 400,000   | \$1.19    |
|                                 | 500,000   | \$0.95    |
|                                 | 600,000   | \$0.80    |
|                                 | 700,000   | \$0.68    |
|                                 | 800,000   | \$0.60    |
|                                 | 900,000   | \$0.53    |
|                                 | 1,000,000 | \$0.48    |

# Power Cost for Pump Station Campbellsville-Lebanon Connector

| Gal Minimum<br>Usage Per Day | Run Time<br>Hours | KW Hour<br>Charge | Basic<br>Service | Total Pumping<br>Power Cost | Cost Per<br>1000 Gallons |
|------------------------------|-------------------|-------------------|------------------|-----------------------------|--------------------------|
|                              |                   |                   |                  |                             |                          |
| 300,000                      | 7.14              | \$65.50           | \$35.00          | \$100.50                    | \$0.34                   |
| 400,000                      | 9.52              | \$87.33           | \$35.00          | \$122.33                    | \$0.31                   |
| 500,000                      | 11.9              | \$109.17          | \$35.00          | \$144.17                    | \$0.29                   |
| 600,000                      | 14.29             | \$131.00          | \$35.00          | \$166.00                    | \$0.28                   |
| 700,000                      | 16.67             | \$152.83          | \$35.00          | \$187.83                    | \$0.27                   |
| 800,000                      | 19.05             | \$174.67          | \$35.00          | \$209.67                    | \$0.26                   |
| 900,000                      | 21.43             | \$196.50          | \$35.00          | \$231.50                    | \$0.26                   |
| 1,000,000                    | 23.81             | \$218.33          | \$35.00          | \$253.33                    | \$0.25                   |
|                              |                   |                   |                  |                             |                          |

Based on Pump Rate of 700 GPM

**HP X 0.7457 = KW** 

(100 HP X 0.7457) / 0.75% Efficiency = 99.4 KW

KW Hour Charge: 99.4 KW X \$0.09225 / KwH X Run Time in Hours

#### CASE NO. 2017-00417

# **Response to Marion District's Request for Information**

# **Question No. 37**

# **Responding Witness: Daren Thompson**

- Q-37. Refer to the testimony of Mr. Thompson, p. 21.
  - A. Please state the total number of hours the WTP was shut down during the test year for maintenance; and
  - B. Please identify the total amount of maintenance expense incurred by the Company in relation to the shut down of the WTP during the test year.

#### A-37.

- A. To the best of the Company's knowledge after diligent research, the WTP was not shut down for maintenance during the test year.
- B. Zero.

#### CASE NO. 2017-00417

## **Response to Marion District's Request for Information**

#### **Question No. 38**

## **Responding Witness: Daren Thompson**

Q-38. Refer to the testimony of Mr. Thompson, pp. 23-24. Please describe the process the Company undertook to select and retain each of the contractors listed in the testimony.

A-38.

• **Filter Cleaning**: The Water Treatment Plant Filter Rehab Project consisted of replacing the media in four (4) filters and chemically cleaning the media in the remaining four (4) filters. The Company bid out this Project and selected S4 Water Company as the low bidder.

The Company also advertised for bids under KRS Chapter 424 for providing chemicals for use at the Water Treatment Plant. The S4 Water Company submitted the lowest bid and was awarded the contract for providing chemicals. Therefore, the Company then solicited a proposal from S4 Water Company to perform the annual preventative maintenance work (inspecting, taking core samples, etc.) on the filters and to provide the needed chemicals on a quarterly basis for the Company's staff to perform the cleaning services. The Company accepted the proposal from S4 Water Company and is utilizing its services.

- Clearwell Cleaning: Because S4 Water Company already had the chemical bid for providing chemicals for use at the Water Treatment Plant, the Company selected S4 Water Company to provide the labor necessary to professionally clean the Clearwell. The amount was under \$20,000 per year. Therefore, it was not necessary to advertise for competitive bids under KRS Chapter 424.
- Electrical Inspections and Testing: The Company selected C.E. Power Solutions because Daren Thompson had experience with the contractor from his prior work experience at MSD and is confident in their work quality. No local electrician was able to perform the work necessary for the service.
- **Megger Testing**: The Company selected Lebanon Power & Apparatus as it is the only local company able to perform the necessary service. The expense was minimal (\$1,500 annually).
- **Sludge Hauling**: In recent years, the Company has used its own truck and employees to haul the sludge from the Water Treatment Plant to the City's wastewater treatment plant. Typically, about 10,000 gallons of sludge must be hauled per week. Recently, the sludge hauling has become burdensome as it takes significant employee time to haul the sludge with the Company's old truck. The Company's truck only holds 1,000 gallons so many trips must be made. One employee was spending at least one day per week solely

hauling sludge. Further, the truck is nearly broken down and if the Company continues to haul its own sludge, it will need to purchase a new truck.

The Company became aware of the sludge hauling services provided by Smith Grains after operators at the City sewer plant informed the Company that Smith Grains was hauling waste to the plant for industrial customers in the area. Smith Grains offered the Company a price for sludge hauling of \$225 per load. Smith Grains has a 5,000 gallon tanker truck and thus is much more efficient at hauling sludge. The Company originally hired Smith Grains on a trial basis to see if it would be beneficial for the Company to contract out its sludge hauling. The Company has since concluded that contracting out the sludge hauling has been very beneficial and cost-effective to the Company. The Company plans to bid out the sludge hauling in June 2018.

#### CASE NO. 2017-00417

# **Response to Marion District's Request for Information**

# **Question No. 39**

- Q-39. Refer to the testimony of Mr. Thompson, pp. 23-24. Please identify whether the Company incurred any expense in the test year for any of the following services:
  - A. Clearwell cleaning;
  - B. Filter cleaning;
  - C. Electrical inspections and testing;
  - D. Megger testing; and
  - E. Sludge hauling.
- A-39. The Company did not incur any expense in the test year for Clearwell cleaning, filter cleaning, electrical inspections and testing, or sludge hauling.

  The Company incurred \$3,880 of megger testing expense in the test year.

#### **CERTIFICATE OF SERVICE**

In accordance with 807 KAR 5:001, Section 8, I certify that Lebanon Water Works Company's April 12, 2018 electronic filing of this Response is a true and accurate copy of the same document being filed in paper medium; that the electronic filing has been transmitted to the Commission on April 12, 2018; that there are currently no parties that the Commission has excused from participation by electronic means in this proceeding; and that an original and one copy in paper medium of this Response will be delivered to the Commission on or before April 16, 2018.

Damon R. Talley