#### COMMISSIONERS

# West Shelby Water District

Ray Larmee. Chairman

Ben Quínn, Secretary

Bob McDowell, Treasurer

7101 Shelbyvílle Rd. P.O. Box 39 Simpsonville, KV 40067 (502) 722-8944 E-mail: info@westshelbywater.org

March 23, 2007

MANAGERS

Wanda Land. Co-Manager

Steve Eden, Co-Manager

Public Service Commission Division of Rates and Tariffs 211 Sower Blvd. P. O. Box 615 Frankfort, KY 40602

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PUBLIC SERVICE COMMISSION Cone. No. 7007-00179

To Whom It May Concern:

The West Shelby Water District respectfully requests that the Public Service Commission allow us to make an adjustment in our rates in accordance with 807 KAR 5:068 Purchased Water Adjustments for Water Districts, effective May 1, 2007.

Our supplier. Louisville Water Company, has informed the District that an increase will take effect May 1, 2006. The District purchased 256,854,400 gallons of water from February 1, 2006 through January 31, 2007 at a total cost of \$423,088.25. The District sold 230,803,000 gallons of water to its customers. With the wholesale increase the new cost is expected to be \$440,175.37. The difference between the old cost and new cost will be \$17,087.12. The incremental cost in terms of water sold is \$0.07 (\$0.074) cents per 1,000 gallons. We propose to raise each 1,000-gallon block that amount.

The following documents are enclosed:

| Exhibit A:                 | Purchase Water Adjustment for Water District Form (PSC Form) |
|----------------------------|--|
| Exhibit B:                 | Supplier's Notice of Changed Rate (2 pages, plus a 20 page   |
|                            | booklet of the Louisville Water Company 2006 Rate Schedule)  |
| Exhibit C:                 | West Shelby's response letter to Louisville Water Co.        |
| Exhibit D:                 | Statement of Water Purchases                                 |
| markets in the last market | Chalomant of Mistor Cold                                     |

- Statement of Water Sold Exhibit E:
- Increase water cost calculations Exhibit F:
- Exhibit G: Notice to Customers
- Revised Tariff Sheet (plus 4 copies) Exhibit H:

If you have any questions, please contact me at (502) 722-8944.

Yours truly,

Wanda H. Land, Manager West Shelby Water District

Equal Opportunity Employer and Provider

#### COMMISSIONERS

Ray Larmee, Chairman

Ben Quinn Jr., Secretary

Bob McDowell, Treasurer

# West Shelby Water District

7101 Shelbyville Rd. P.O. Box 39 Simpsonville, KY 40067 (502) 722-8944 E-mail: <u>info@westshelbywater.org</u>

#### MANAGERS

Wanɗa Land, Co-Manager

Steve Eden, Co-Manager

#### PURCHASED WATER ADJUSTMENT FOR WATER DISTRICTS AND ASSOCIATIONS (807) KAR 5:068

1. Names of all wholesale suppliers and the base rate and changed rate of each:

| SUPPLIERS                   | BASE RATE   | CHANGED RATE  |
|-----------------------------|---|---|
| Louisville Water Company    | \$1.68 per 1,000 gals.<br>Plus \$252.23 monthly<br>service charge | \$1.71 per 1,000 gals.<br>Plus \$268.38 monthly<br>service charge |
| Shelbyville Municipal Water | \$1.68 per 1,000 gals.  | No change.  |

- 1.b. A copy of the supplier's notice of the changed rate, with the effective date of the increase is attached. (Exhibit "B")
- 2. The twelve-month period upon which Purchased Water Adjustment is based:

From February 1, 2006 through January 31, 2007

3. Statement of Water Purchases from each supplier. (Exhibit "C")

#### SUPPLIER(S)

GALLONS PURCHASED DURING 12 MONTH PERIOD

Louisville Water Company Shelbyville Municipal Water Total 181,314,000 <u>75,540,400</u> <u>256,854,400</u>

- 4. Total sales for the 12-month period was 230,803,000 gallons. (EXHIBIT "D")
- 5. Increased water cost is the difference between purchases at base (current rate) and purchases at new rate: **\$17,087.12**. (EXHIBIT "E")
- Purchased Water Adjustment Factor <u>\$0.074</u> per 1,000 gallons.
- 7. The proposed effective date of the new rate is May 1, 2007.

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Wanda H. Land, Co-Manager West Shelby Water District



# LOUISVILLE WATER COMPANY

550 SOUTH THIRD STREET • LOUISVILLE, KENTUCKY 40202TEL 502-569-3600www.louisvillewater.com

February 2, 2007

Ms. Wanda Land Co-Manager West Shelby Water District P.O. Box 26 Simpsonville, KY 40067

Dear Ms. Land:

On behalf of Louisville Water Company, thank you for attending the meeting of our wholesale customers last week. I appreciate the opportunity for feedback from this important customer group of our Company. Please find enclosed a copy of Bob Miller's comments, our 2006 Rate Study for FY 2007, and a copy of *Principles of Water Rates, Fees, and Charges.* 

As indicated in paragraph 6.03 of the rate schedule, the rate for wholesale water service on and after May 1, 2007 will be \$1.44 per thousand gallons, plus an elevated service area surcharge of \$0.27 per thousand gallons. This new rate is subject to approval by the Public Service Commission. We are planning to file the necessary documentation for this new rate with the PSC in early March.

I again offer any assistance West Shelby may need, as we continue to bring the wholesale rates in line with our cost of service. Patti Kaelin will be following up with you during the next several weeks. In the meantime, if you have any questions please call her at 502.569.3600 ext. 2262, or Jim Smith at ext. 3687.

Sincerely,

John L. Huber President

C: Jim Brammell Bob Miller

EXHIBIT "B"

### Louisville Water Company Meeting with Wholesale Customers Information on Plans for Water Rates and Ratemaking Process

### Crescent Hill Water Treatment Plant January 24, 2006

- We met last on January 20, 2006 at the Allmond Avenue Distribution Center we've scheduled this meeting again in January to allow adequate planning time for the notice of a rate increase. This is our fourth annual increase in wholesale water rates after going ten years without an increase.
- We propose to increase wholesale water rates in 2007 by 4.9% or 8 cents to bring the rate up to the level that we described last year (4.3% or 6 cents in the general pressure area).

|   | 2006     | 2007     |
|---|----------|----------|
| Service Charges   |          |          |
| Monthly Service Charge<br>for a Three Inch Meter        | \$92.93  | \$98.88  |
| Monthly Service Charge<br>for a Four Inch Meter         | \$159.30 | \$169.50 |
| Monthly Service Charge<br>for a Six Inch Meter          | \$371.70 | \$395.50 |
| Commodity Charges                                       |          |          |
| Wholesale Rate<br>per Thousand Gallons                  | \$1.38   | \$1,44   |
| Elevated Service Area Surcharge<br>per Thousand Gallons | \$0.25   | \$0.27   |

The key drivers of this rate increase are operations and maintenance expenses for wages, pensions, and medical insurance without an increase in staff size and depreciation expense for capital projects to be completed in 2007. It is important to note that this increase will not bring us up to the cost-of-service computed as of the beginning of 2007. However, we will abide by the not-to-exceed estimate that we provided at last year's meeting.

- Because we have presented a summary of our ratemaking practices at previous meeting, we will not be repeating that information here. However, we will provide each of your utilities with a copy of the ratemaking manual from the American Water Works Association titled "*Principles of Water Rates*, *Fees, and Charges*". This manual contains the cost-of-service methodology that we use in preparing our rate study each year. We would be pleased to meet with each of your utilities to answer any questions that you have about how the rates are computed.
- We anticipate that we will need moderate annual increases in the future. Rates to our retail customers increased by 6.5% this year. As we indicated in past years, we want to continue making certain that our wholesale customers are advised well in advance of our rate plans. So, for planning purposes, I anticipate that another increase of not more than 11 cents per thousand gallons will be needed in the second quarter of 2008. This represents an increase of 6.4%.
- One of the significant business challenges facing Louisville Water Company is the continuing flat, if
  not declining, water sales within Jefferson County. We are continuing to see declines in industrial
  usage and indoor residential usage. In all of this, we want to continue to provide assurance that
  Louisville Water Company will not charge its wholesale customers more than the cost of service.
  That is, our wholesale customers will not be asked to subsidize our retail customers. Likewise, we do
  not ask our retail customers to subsidize our wholesale customers.
- We are targeting to implement this new rate in the second quarter of 2007 (effective May 1st). We are willing to help communicate this issue to your governing boards, to your customers, and your local newspapers. And, for those of you regulated by the Public Service Commission, we will certainly provide whatever assistance that we can in preparing the documentation needed for filing.

# **LOUISVILLE WATER COMPANY**

# **2006 RATE SCHEDULE**

# **FOR FY 2007**

Presented to: Louisville Water Company Board of Water Works December 12, 2006

#### WATER RATES

## LOUISVILLE WATER COMPANY LOUISVILLE, KENTUCKY

### **BOARD OF WATER WORKS RULES AND REGULATIONS**

### 6.00 <u>RATES</u>

6.01 For the purpose of classifying revenues, and to provide for different classes of rates, there shall be established seven (7) classes of customers and five (5) areas of service.

The classes of customers shall be identified as:

Residential Commercial Industrial Fire Service Fire Hydrants Municipal Wholesale

The areas of service shall be identified as:

Retail Service Area Kentucky Turnpike #1 Area Kentucky Turnpike #2 Area Goshen Utilities Area Shepherdsville Area

- 6.02 The rate charge for metered water service shall be comprised of three components except for municipal customers as defined in KRS 96.270 who shall be served as provided therein at no cost to the customer and publicly owned fire hydrants:
  - (1.) A service charge based on the size of the meter through which the customer receives such service, and
  - (2.) A commodity charge based on the amount of water consumed, and
  - (3.) An elevated service area surcharge, if applicable, in Rule 6.02.03.

The rate charge for metered water service shall be pro-rated based on the number of actual days in a billing cycle.

### 6.02.01 Service Charge

The service charge for classes of customers taking metered service and situated within the **Retail Service Area** and **Shepherdsville and Goshen Services one (1) inch and larger** shall be charged in accordance with the following schedule: (Goshen services rate effective following the February 2007 billing)

| Meter Size | Service Charge<br><u>Monthly Bill</u> |          |  |  |
|------------|---------------------------------------|----------|--|--|
| 5/8" x ¾"  | \$                                    | 5.65     |  |  |
| 1"         | \$                                    | 14.13    |  |  |
| 1 1/2"     | \$                                    | 28.25    |  |  |
| 2"         | \$                                    | 45.20    |  |  |
| 3"         | \$                                    | 98.88    |  |  |
| 4"         | \$                                    | 169.50   |  |  |
| 6''        | \$                                    | 395.50   |  |  |
| 8"         | \$                                    | 706.25   |  |  |
| 10"        | \$                                    | 1,073.50 |  |  |
| 12"        | \$                                    | 1,638.50 |  |  |
| 16"        | \$                                    | 3,248.75 |  |  |

Monthly Debt Surcharge for Goshen Customers of \$1.73 per month.

The service charge for customer classes situated within the Kentucky Turnpike #1 area shall be charged in accordance with the following schedule:

<u>Meter Size</u>

| 5/8" x ¾" | \$<br>6.00   | + | 5.65   | =  | 11.65    |
|-----------|--------------|---|--------|----|----------|
| 1 **      | \$<br>24.00  | ÷ | 14.13  | == | 38.13    |
| 1 1/2"    | \$<br>54.00  | + | 28.25  |    | 82.25    |
| 2"        | \$<br>96.00  | + | 45.20  | 1  | 141.20   |
| 3"        | \$<br>216.00 | + | 98.88  | =  | 314.88   |
| 4"        | \$<br>384.00 | + | 169.50 |    | 553.50   |
| 6"        | \$<br>864.00 | + | 395.50 |    | 1,259.50 |

## 6.02.02 Commodity Charge

The commodity charge for monthly usage for customers within the Retail Service Area, Kentucky Turnpike #1, Goshen and Shepherdsville services one (1) inch and larger area shall be computed in accordance with the following schedule: (Goshen services rate effective following the February 2007 billing)

|          | Thousand Gallon<br><u>Per Month</u> | is                          |
|----------|-------------------------------------|-----------------------------|
| First    | 3                                   | at \$2.03 per 1,000 Gallons |
| Next     | 3                                   | at \$2.22 per 1,000 Gallons |
| Next     | 194                                 | at \$2.50 per 1,000 Gallons |
| Next     | 1,300                               | at \$2.36 per 1,000 Gallons |
| Next     | 3,500                               | at \$2.16 per 1,000 Gallons |
| Next     | 5,000                               | at \$1.58 per 1,000 Gallons |
| All Over | 10,000                              | at \$1.44 per 1,000 Gallons |

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The commodity charge for monthly usage within the **Kentucky Turnpike** #2 area shall be computed in accordance with the following schedule:

# Thousand Gallons <u>Per Month</u>

| 5/8 inch and ¾ inch conne  | ction |                             |
|----------------------------|-------|-----------------------------|
| First                      | 2     | \$15.67 Monthly Minimum     |
| Next                       | 3     | at \$4.75 per 1,000 gallons |
| Next                       | 5     | at \$4.27 per 1,000 gallons |
| Next                       | 15    | at \$4.04 per 1,000 gallons |
| Next                       | 25    | at \$3.55 per 1,000 gallons |
| 1 inch connection          |       |                             |
| First                      | 5     | \$29.92 Monthly Minimum     |
| Next                       | 5     | at \$4.27 per 1,000 gallons |
| Next                       | 15    | at \$4.04 per 1,000 gallons |
| Next                       | 25    | at \$3.55 per 1,000 gallons |
| 1 ½ inch to 4 inch connect | tion  |                             |
| First                      | 10    | \$51.27 Monthly Minimum     |
| Next                       | 15    | at \$4.04 per 1,000 gallons |
| Next                       | 25    | at \$3.55 per 1,000 gallons |
| Bernheim Forest            |       | \$100.00 per month          |
| City of Lebanon Junction   |       | \$1.40 per 1,000 gallons    |

The commodity charge for monthly usage within the **Goshen Utilities Area under one (1) inch** shall be computed in accordance with the following schedule:

## Thousand Gallons <u>Per Month</u>

| First | 2  | \$9.51 Monthly Minimum      |
|-------|----|-----------------------------|
| Next  | 13 | at \$3.00 per 1,000 gallons |
| Next  | 15 | at \$2.42 per 1,000 gallons |
| Next  | 20 | at \$1.84 per 1,000 gallons |
| Over  | 50 | at \$1.27 per 1,000 gallons |

Monthly Debt Surcharge of \$1.73 per month

The commodity charge for monthly usage within the **Shepherdsville Area** services under one (1) inch shall be computed in accordance with the following schedule:

## Thousand Gallons Per Month

| First | 2   | \$10.41 Monthly Minimum     |
|-------|-----|-----------------------------|
| Next  | 3   | at \$3.47 per 1,000 gallons |
| Next  | 5   | at \$2.84 per 1,000 gallons |
| Next  | 15  | at \$2.72 per 1,000 gallons |
| Next  | 25  | at \$2.36 per 1,000 gallons |
| Next  | 50  | at \$2.13 per 1,000 gallons |
| Over  | 100 | at \$2.01 per 1,000 gallons |

### 6.02.03 Elevated Service Area Surcharge

All customers shall pay a surcharge of \$0.27 per thousand gallons if water must be delivered at a higher elevation than the general pressure plane served by the Crescent Hill / Cardinal Hill System, excluding customers in the Kentucky Turnpike #2, Goshen Utilities and Shepherdsville services under one (1) inch.

#### 6.03 Wholesale Customers

Wholesale customers which purchase water for resale wherever situated shall be charged: \$1.44 per thousand gallons for all water purchased, the elevated service area surcharge specified in Rule 6.02.3, if applicable, and the service charge specified in Rule 6.02.1. For 2007 these rates will go into effect for water service on and after May 1, 2007.

### 6.04 Fire Service Charges

The charge for fire service, where water may be taken for fire protection only, shall be in accordance with the following schedule. This charge will also be applicable to such fire hydrants as may be provided by private agencies.

| Size | Monthly<br><u>Charge</u> |
|------|--------------------------|
| 4"   | \$ 15.50                 |
| 6"   | \$ 30.97                 |
| 8"   | \$ 60.14                 |
| 10"  | \$ 118.50                |
| 12"  | \$ 237.89                |

- 6.05 At the Company's option, bills may be rendered monthly or bimonthly.
- 6.06 In the event that payment for any charge is not made within twenty (20) days from the billing date, the net amount of the bill shall be increased by 5% and the gross amount thus determined must be paid.
- 6.07 Where water is used without proper authorization, the estimated quantity of unmetered water used shall be paid for at the rate of \$10.00 per thousand gallons.
- 6.08 Water taken from a Louisville Water Company public fill station shall be paid for at the rate of \$2.50 per thousand gallons plus such deposits as may be established from time to time.
- 6.09 Temporary services shall be charged at the rate of \$2.00 per day, plus water consumed at the applicable rate schedule.

Upon adoption, these rates shall become effective for water service on and after January 1, 2007, except for wholesale customers as specified in rule 6.03.

#### COMPARISON OF REVENUE UNDER EXISTING RATES AND PROPOSED RATES

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|  |              |        | PRESENT |                 | PROP  | 07<br>POSED              | INCREASE<br>OVER<br>EXISTING | REVENUE<br>% OF<br>COST OF |
|--|--------------|--------|---------|-----------------|-------|--------------------------|------------------------------|----------------------------|
|  |              |        | RATES   | REVENUE         | RATES | REVENUE                  | RATE                         | SERVICE                    |
|  | UNITS        |        | \$      | (\$1,000)       | \$    | (\$1,000)                | %                            | %                          |
| RESIDENTIAL: Service Charge                                | 3,199,931    | ε.υ.   | 5.31    | 16,991.63       | 5.65  | 18,079.61                |                              |                            |
| Water Sold 0 - 3   | 7,770,840    | T.G.   | 1.90    | 14,764.60       | 2.03  | 15,774,81                |                              |                            |
| 4 - 6  | 4,612,740    |        | 2,08    | 9,594,50        | 2.22  | 10,240.28                |                              |                            |
| 7 - 200  | 3,448,390    | T.G.   | 2.35    | 8,103.72        | 2.50  | 8,620.98                 |                              |                            |
| 201 - 1,500  | 97,295       | T.G.   | 2,21    | 215.02          | 2.36  | 229.62                   |                              |                            |
| 1501-5000  | 20,735       | T.G.   | 2.02    | <u>41.88</u>    | 2.16  | <u>44.79</u>             |                              |                            |
| w  |              |        |         |                 |       |                          |                              |                            |
| Total Residential  | 15,950,000   |        |         | 49,711.35       |       | 52,990.08                | 6.6%                         | 98.63                      |
| COMMERCIAL: Service Charge                                 | 1,029,121    |        | 5.31    | 5,464.63        | 5.65  | 5,814.53                 |                              |                            |
| Water Sold 0 - 3   | 699,000      |        | 1.90    | 1,328.10        | 2.03  | 1,418.97                 |                              |                            |
| 4-6  | 562,500      |        | 2,08    | 1,170.00        | 2.22  |                          |                              |                            |
| 7 - 200  | 7,219,500    |        | 2.35    | 16,985.83       | 2.50  | 18,048.75                |                              |                            |
| 201 - 1,500  | 3,951,000    |        | 2.21    | 8,731.71        | 2.36  | 9,324.36                 |                              |                            |
| 1,501 - 5,000  | 1,200,000    |        | 2.02    | 2,424.00        | 2,15  | 2,592.00                 |                              |                            |
| 5,001 - 10,000   | 403,500      |        | 1.55    | 625.43          | 1.58  | 637.53                   |                              |                            |
| Over 10,000  | 964,500      |        | 1.38    | <u>1.331.01</u> | 1.44  | <u>1,388.88</u>          |                              | -                          |
| Total Commercial   | 15,000,000   |        |         | 38.040.70       |       | 40,473.77                | 6.4%                         | 102.96                     |
| MUNICIPAL Service Charge                                   | 24,096       |        | 5,31    | 127.95          | 5.65  | 136.14                   |                              |                            |
| Water Sold 0 - 3   | 12,908       |        | 1.90    | 24.53           | 2.03  | 26.20                    |                              |                            |
| 4 - 6  | 10,549       | T.G,   | 2.08    | 21.94           | 2.22  | 23,42                    |                              |                            |
| 7 - 200  | 250,118      | T.G.   | 2.35    | 587.78          | 2.50  | 625.30                   |                              |                            |
| 201 - 1,500  | 400,854      | T.G.   | 2.21    | 885.89          | 2.36  | 946.02                   |                              |                            |
| 1,501 - 5,000  | 253,588      | T.G.   | 2.02    | 512.25          | 2.16  | 547.75                   |                              |                            |
| 5,001 - 10,000   | 156,289      | T.G.   | 1.55    | 242.25          | 1.58  | 246.94                   |                              |                            |
| Over 10,000  | 303,694      | T,G.   | 1,38    | <u>419.10</u>   | 1.44  | 437.32                   |                              |                            |
| Total Municipal  | 1,388,000    | T.G,   |         | 2,821.67        |       | 2,989.08                 | 5.9%                         | 102.26                     |
| INDUSTRIAL: Service Charge                                 | 88,276       | E.U.   | 5.31    | 468.75          | 5.65  | 498.76                   |                              |                            |
| Water Sold 0 - 3   | 9,989        | T.G.   | 1.90    | 18.98           | 2,03  | 20.28                    |                              |                            |
| 4 - 6  | 8,740        |        | 2.08    | 18.18           | 2.22  | 19.40                    |                              |                            |
| 7 - 200  | 243,061      |        | 2.35    | 571,19          | 2.50  | 607,65                   |                              |                            |
| 201 - 1,500  | 782,872      |        | 2.21    | 1,730.15        | 2.36  | 1,847.58                 |                              |                            |
| 1,501 - 5,000  | 983,054      |        | 2.02    | 1,985.79        | 2.16  | 2,123,42                 |                              |                            |
| 5,001 - 10,000   | 718,361      |        | 1.55    | 1,113.46        | 1.5B  | 1,135.01                 |                              |                            |
| Over 10,000  | 1,415,913    |        | 1.38    | 1,953.96        | 1,44  | 2,038.91                 |                              |                            |
| Total Industriat   | 4,162,000    | T.G.   |         | 7,860.45        |       | 8,291.01                 | 5.5%                         | 101.33                     |
| TOTAL RETAIL: Service Charge                               | 4,341,424    | E.U.   | 5.31    | 23,052.96       | 5.65  | 24,529.05                |                              |                            |
| Water Sold 0 - 3   | 8,492,737    | т.G.   | 1.90    | 15,136.20       | 2.03  | 17,240.26                |                              |                            |
| 4 - 6  | 5,184,529    |        | 2.08    | 10,804.62       | 2,22  | 11,531.85                |                              |                            |
| 7 - 200  | 11,161,069   |        | 2.35    | 26,228.51       | 2.50  | 27,902.67                |                              |                            |
| 201 - 1,500  | 5,232,021    |        |         | 11,562.77       | 2.36  | 12,347.57                |                              |                            |
| 1,501 - 5,000  | 2,457,387    |        |         | 4,963.92        | 2.16  | 5,307,96                 |                              |                            |
| 5,001 - 10,000   | 1,278,150    |        |         | 1,981,13        | 1.58  | 2,019.48                 |                              |                            |
| Over 10,000  | 2,684,107    |        |         | 3,704.07        | 1.44  | 3,865,11                 |                              |                            |
| Total General Pres, Retail                                 | 36,500,000   | 1 76   |         | 98,434.18       |       | 104,743.95               | 6.4%                         | 100.58                     |
| Elev, Serv, Area Surcharge                                 | 10,797,000   |        |         | 2,699.25        | 0.27  | 2,915.19                 |                              | 80.01                      |
| Private Fire Services                                      | 10,101,01000 | , 1.0. | V.60    | 1,931.50        | 0.07  | 2,057.00                 |                              | 00.01                      |
| Public Fire Services                                       |              |        |         | 7,062.00        |       | 7,521.03                 |                              |                            |
| Total Retail Sales   |              |        |         | 110,126.93      |       | 117 007 47               | e e44                        | 00.00                      |
| WHOLESALE SALES:   |              |        |         | 110,120.93      |       | 117,237.17               | 6.5%                         | 99.89                      |
| Service Charge*  | S 19/        | ο ε.υ. | 5.31    | 32.50           | 5.65  | 33.89                    |                              |                            |
|  |              |        |         |                 |       |                          |                              | AW 23                      |
| General Pressure Charge**                                  | 1,700,000    |        |         | 2,346.00        | 1.44  | 2,414,34                 |                              | 87.44                      |
| Elevated Service Area***                                   | 1,679,498    | 2_T.G. | 0.25    | 419.87          | 0.27  | 442.38                   |                              | 78.06                      |
| Total Wholesale Sales                                      |              |        |         | <u>2.798.37</u> |       | 2,890.51                 | 3.3%                         | 85.97                      |
| SUB-TOTAL SALES  | 38,200,00    | 0 T.G. |         | 112,925,30      |       | 120,127.78               | 6.4%                         | 99.50                      |
| Deduction for phased in rate increase                      |              |        |         | (650.00)        |       | (692.25                  |                              |                            |
| KT #1 Surcharge/KT Rate Differentia                        |              |        |         | 1,182.18        |       | 1,084.60<br>0.00         | ĺ                            |                            |
|  |              |        |         |                 |       | 0.00                     | Ļ.                           |                            |
| GRAND TOTAL ESTIMATED SALES<br>2007 Budgeted Water Revenue |              |        |         | 113,457,48      |       | 120,520.13<br>120,082.00 | l                            |                            |
|  |              |        |         |                 |       |                          |                              |                            |

E.U. is 5/6" meter equivalent units; water sold units are in thousands of gallons, (T.G.)

ENCLOSURE 1

438.13

## COMPARISON OF MONTHLY BILLS AT VARIOUS CONSUMPTION LEVELS (GENERAL PRESSURE AREA) (METER CAPACITY)

|        | CONSUMPTION<br>(Thousand Gallons) | METER<br><u>SIZE</u> | 2006<br>PRESENT<br><u>RATES</u> | 2007<br>PROPOSED<br><u>RATES</u> | INCREASE<br>AMOUNT | <u>%</u> |
|--------|-----------------------------------|----------------------|---------------------------------|----------------------------------|--------------------|----------|
| 0      | (Minimum Bill)                    | 5/8 x 3/4" \$        | 5.31                            | \$ 5.65                          | \$ 0.34            | 6.40     |
| 3      |                                   | 5/8 x 3/4"           | 11.01                           | 11.74                            | 0.73               | 6.63     |
| 6      | (Average Bill) *                  | 5/8 x 3/4"           | 17.25                           | 18.40                            | 1.15               | 6.67     |
| 10     |                                   | 5/8 x 3/4"           | 26.65                           | 28.40                            | 1.75               | 6.57     |
| 20     |                                   | 5/8 x 3/4"           | 50.15                           | 53.40                            | 3.25               | 6.48     |
| 40     |                                   | 1"                   | 105.12                          | 111.88                           | 6.76               | 6.43     |
| 100    |                                   | 1"                   | 246.12                          | 261.88                           | 15.76              | 6.40     |
| 200    |                                   | 2"                   | 510.32                          | 542.95                           | 32.63              | 6.39     |
| 500    |                                   | 2"                   | 1,173.32                        | 1,250.95                         | 77.63              | 6.62     |
| 1,000  |                                   | 3"                   | 2,328.77                        | 2,484.63                         | 155.86             | 6.69     |
| 1,500  |                                   | 3"                   | 3,433.77                        | 3,664.63                         | 230.86             | 6.72     |
| 5,000  |                                   | 6"                   | 10,782.54                       | 11,521.25                        | 738.71             | 6.85     |
| 10,000 |                                   | 6"                   | 18,532.54                       | 19,421.25                        | 888.71             | 4.80     |
| 27,383 | (General Electric)                | Various              | 45,271.43                       | 47,379.23                        | 2,107.80           | 4.66     |
| 93,250 | (Oxy Vinyls)                      | Various              | 134,054.17                      | 139,978.65                       | 5,924.49           | 4.42     |

\*Residential Customer

: 12

## COMPARISON OF MONTHLY BILLS AT VARIOUS CONSUMPTION LEVELS (ELEVATED PRESSURE AREA) (METER CAPACITY)

|        | CONSUMPTION<br>(Thousand Gallons) | METER<br><u>SIZE</u> | 2006<br>PRESENT<br><u>RATES</u> | 2007<br>PROPOSEI<br><u>RATES</u> | D INCREASE | %    |
|--------|-----------------------------------|----------------------|---------------------------------|----------------------------------|------------|------|
| 0      | (Minimum Bill)                    | 5/8 x 3/4" \$        | 5.31                            | \$ 5.65                          | \$ 0.34    | 6.40 |
| 3      |                                   | 5/8 x 3/4"           | 11.76                           | 12.55                            | 0.79       | 6.72 |
| 6      | (Average Bill) *                  | 5/8 x 3/4"           | 18.75                           | 20.02                            | . 1.27     | 6.77 |
| 10     |                                   | 5/8 x 3/4"           | 29.15                           | 31.10                            | ) 1.95     | 6.69 |
| 20     |                                   | 5/8 x 3/4"           | 55.15                           | 58,80                            | 3.65       | 6.62 |
| 40     |                                   | 1"                   | 115.12                          | 122.68                           | 3 7.56     | 6.57 |
| 100    |                                   | 1"                   | 271.12                          | 288.88                           | 3 17.76    | 6.55 |
| 200    |                                   | 2"                   | 560.32                          | 596.95                           | 5 36.63    | 6.54 |
| 500    |                                   | 2"                   | 1,298.32                        | 1,385.99                         | 5 87.63    | 6.75 |
| 1,000  |                                   | 3"                   | 2,578.77                        | 2,754.63                         | 3 175.86   | 6.82 |
| 1,500  |                                   | 3"                   | 3,808.77                        | 4,069.63                         | 3 260.86   | 6.85 |
| 31,627 | (Ford Motor -Westport)            | Various              | 59,500.30                       | 62,525.0                         | 7 3,024.77 | 5.08 |
| 51,770 | (Mt. Washington)                  | Various              | 85,129.04                       | 89,270.6                         | 7 4,141.63 | 4.87 |
| 19,265 | (North Shelby)                    | Various              | 31,494.47                       | 33,035.6                         | 5 1,541.18 | 4.89 |
| 41,500 | (Taylorsville)                    | Various              | 67,737.25                       | 71,057.2                         | 1 3,319.97 | 4.90 |
| 17,389 | (West Shelby)                     | Various              | 28,502.69                       | 29,893.7                         | 8 1,391.09 | 4.88 |

\* Residential Customer

**ENCLOSURE 3** 

#### 20 LARGEST CUSTOMERS OF THE LOUISVILLE WATER COMPANY

| COMPANY                             | AVG MONTHLY<br>CONSUMPTION<br>(T.G.) | 2006<br>PRESENT<br><u>RATES</u> | 2007<br>PROPOSED<br><u>RATES</u> | INCREASE<br>AMOUNT | <u>%</u> |
|-------------------------------------|--------------------------------------|---------------------------------|----------------------------------|--------------------|----------|
| Oxy Vinyl                           | 93,250                               | \$<br>134,054                   | \$<br>139,979                    | \$<br>5,924        | 4.42     |
| Ford Motors (Westport/Chamberlain)* | 31,627                               | 59,500                          | 62,525                           | 3,025              | 5.08     |
| American Synthetic                  | 44,129                               | 67,370                          | 70,418                           | 3,048              | 4.52     |
| General Electric                    | 27,383                               | 45,271                          | 47,379                           | 2,108              | 4.66     |
| Metro Sewer District                | 25,380                               | 40,713                          | 42,586                           | 1,873              | 4.60     |
| E.I. Dupont                         | 18,143                               | 30,105                          | 31,504                           | 1,399              | 4.65     |
| Ford Motors (Fern Valley Rd)        | 13,638                               | 23,859                          | 24,985                           | 1,127              | 4.72     |
| Protein Technologies                | 17,073                               | 29,594                          | 30,991                           | 1,396              | 4.72     |
| Brown Forman                        | 22,437                               | 36,684                          | 38,382                           | 1,698              | 4.63     |
| Lou Gas & Electric (Shipley)        | 21,714                               | 36,094                          | 37,775                           | 1,681              | 4.66     |
| Harshaw - Filtrol                   | 10,154                               | 19,767                          | 20,730                           | 963                | 4.87     |
| United Catalysts - Crittenden       | 8,775                                | 16,926                          | 17,797                           | 871                | 5.14     |
| Sud-Chemie                          | 18,420                               | 31,487                          | 32,967                           | 1,479              | 4.70     |
| Carbide Industries                  | 9,962                                | 18,570                          | 19,462                           | 892                | 4.80     |
| Borden Chemical                     | 9,465                                | 17,839                          | 18,721                           | 881                | 4.94     |
| Baptist Hospital East               | 7,650                                | 15,322                          | 16,168                           | 846                | 5.52     |
| Zeochem                             | 10,342                               | 19,090                          | 19,990                           | 901                | 4.72     |
| MD Steam & Chilled Plant            | 11,800                               | 22,623                          | 23,649                           | 1,026              | 4.54     |
| Dean Milk                           | 6,889                                | 14,458                          | 15,174                           | 716                | 4.95     |
| Lou Gas & Electric (Cane Run)       | 12,773                               | 22,618                          | 23,576                           | 958                | 4.24     |
|                                     |                                      |                                 |                                  |                    |          |

\* ELEVATED SERVICE AREA

ENCLOSURE 4

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COMPARISON OF MONTHLY WATER BILLS AMONG CITIES SIMILAR TO LOUISVILLE

(CUSTOMERS SERVED BY GENERAL PRESSURE) \*

|                                 | JTSIDE<br>CITY                                 |            |  | 18,532.54      | 50,131.68  | 19,434.48                    | 18,400.46                  | 14,839.37                      | 16,174.46                   | 18,771.43                   | 12,522.65                   | 21,450,09                   | 20,413.48   |  |
|---------------------------------|--|------------|--|----------------|--|------------------------------|----------------------------|--------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|---|--|
| ER                              | OUTSIDE<br>CITY                                | RANK       |  | ŝ              | <del>0</del>   | ~                            | 4                          | N                              | m                           | ψ                           | <del></del>                 | c)                          | æ   |  |
| 6 ° METER<br>10,000,000 GALLONS | INSIDE<br>CITY                                 |            | <u></u>  | 18,532.54      | 41,443.67  | 15,396.43                    | 14,134,15                  | 14,839.37                      | 13,455.63                   | 18,771.43                   | 10,064.62                   | 21,450.09                   | 20,413,48   |  |
|                                 | 2  | RANK       |  | <u>ن</u>       | 10   | ŝ                            | m                          | 4                              | N                           | ~                           | ***                         | ক                           | ~~~~~   |  |
|                                 | OUTSIDE<br>CITY                                |            | I  | 9,550.14       | Jair 06     7     21.53     9     24.26     10     9.322.25     10     11,497.64     10     18,647.82     10     22,556.06     10     41,443.67     10       Jair 06     3     15.55     4     10.92     3     3,540.81     3     4,468.68     3     5,983.87     5     8,815.03     5     15,395.43     7       Jair 06     3     16     3,755     2     3,447.67     4     4,490.06     2     6,649.21     4     8,653.11     3     14,134.15     4       Juir 06     9     22.73     7     22.73     4     3,963.02     2     5,649.21     4     8,653.11     3     14,134.15     4 |                              | 7,151,11                   | 8,820.95                       | 8,467.03                    | 5331.839                    | 9,943.90                    | 9,192.24                    |   |  |
| TER                             | 5  | RANK       |  | ¢              | 0  | ഗ                            | 4                          | 2                              | 8                           | 63                          | *                           | ¢,                          | ~   |  |
| 4 - METER<br>4,500,000 GALLONS  | INSIDE<br>CITY                                 |            | -1   | 9,560.14       | 18,647.82  | 6,983,87                     | 6,649.21                   | 7,151.11                       | 7,352.23                    | 8,457.03                    | 5,183.81                    | 9,944,68                    | 9,192.24  |  |
|                                 | =  | RANK       |  | 60             | 10   | с                            | 2                          | 4                              | ŝ                           | Q                           | +-                          | đ                           | 2   |  |
|                                 | OUTSIDE<br>CITY                                |            |  | 4,948.77       | 11,497.64  | 4,468,68                     | 4,490.06                   | 3,963.02                       | 4,816,84                    | 5,185,51                    | 3,720.59                    | 5,228.82                    | 4,603.51  |  |
| 3 " METER<br>DOD GALLONS        | ō  | BANK       |  | ~              | \$   | ы                            | ম                          | พ                              | φ                           | œ                           | <del></del>                 | <u>نا</u> 28<br>م م         |   |  |
| 3 METER<br>2.250,000 GALLONS    | INSIDE<br>CITY                                 |            |  | 4,948.77       | 9,322.25   | 3,540.81                     | 3,447.67                   | 3,963.02                       | 4,018.84                    | 5,185.51                    | 2,994.93                    | 5,228.82                    | 4,603.51  |  |
|                                 | £  | 71460      |  | ~              | \$   | n                            | 2                          | 4                              | Ś                           | 80                          | <del></del>                 | თ                           | ¢   |  |
|                                 | OUTSIDE  |            |  | 17.25          | 24.26  | 18.92                        | 37.65                      | 22.73                          | 23.15                       | 22.54                       | 19.06                       | 14.80                       | 18.35   |  |
| IETER<br>VI DNS                 | 100  |            | Carlos de la carlo | N              | <i>с</i> у   | र्ष                          | ¢                          | *                              | œ                           | Ð                           | Ś                           | **                          | ~~~   |  |
| 5/8" METER                      | INSIDE<br>CITY                                 |            |  | 17.25          | 21,53  | 15.65                        | 28.97                      | 22.73                          | 19.37                       | 22.54                       | 14.76                       | 14,80                       | 18.35   |  |
|                                 | <u>z</u> o                                     |            | HANNA  | 4              | 7  | 6)                           | 10                         | ся.                            | ¢                           | £                           | ~                           | N                           | S   |  |
|                                 | DATE OF<br>LAST INCREASE                       | (DECREASE) |  | Jan '06        | Jan '06  | Jan '06                      | Jan VG                     | 90. Inf                        | Jan DG                      | Jan '05                     | Sep '06                     | 66, Áry                     | 20. YeM   |  |
| 1                               | PROPUSEU INCREASE<br>FOR 2007<br>VSIDE OUTSIDE | CITY       |  | 6.50%          | 180  | %00.2                        | 10.00%                     | TBD                            | TBD TBD is planned for "07. | WND WND WND WND WND         | 180                         | 0.00%                       | WND WND increase is planned for '07.                  |  |
|                                 | PROPUSE<br>FOI                                 | CITY       |  | 6.50%          | TBO  | 7.00%                        | 10.00%                     | TBO                            | TBO<br>Increase is pla      | WND<br>Increase is pla      | 780                         | 0.00%                       | NND<br>Bricrease is pla                               |  |
|                                 | сц   |            |  | (502) 569-3600 | ATLANTA<br>(404) 602-4410  | CINCINNATI<br>(513) 591-7951 | COLUMBUS<br>(614) 645-7761 | INDIANAPOLIS<br>(317) 263-6302 | KNOXVILLE<br>(865) 558-2381 | LEXINGTON<br>(606) 268-6308 | MILWAUKEE<br>(414) 285-2435 | NASHVILLE<br>(615) 862-4696 | MISSOURI AMERICAN<br>(ST. LOUIS CO)<br>(314) 991-3404 |  |

Notes: The bills shown are computed using basic rates only and do not include special charges such as the elevated area surcharge, public fire protection charges, safes, franchises, or other taxes. Water bills for LWC include 5% rate increase for 2006, water bills for other utilities do not include any proposed 2007 increase.

Rank #1 is lowest charge.

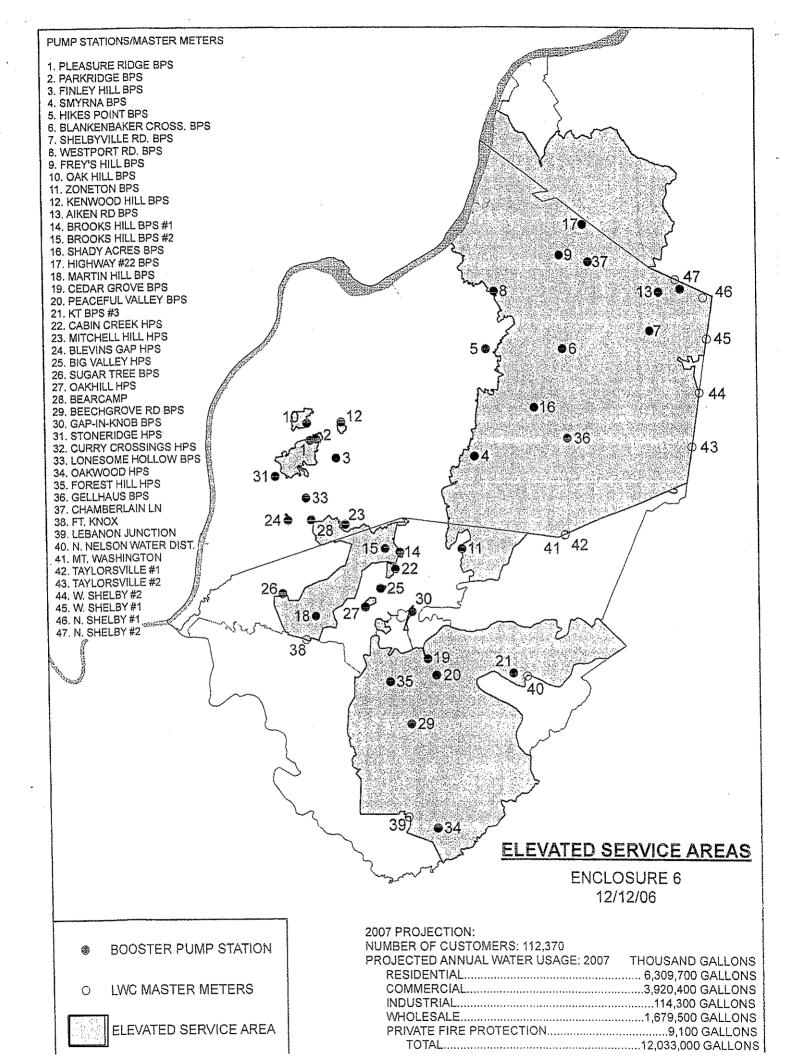
Loxington, and Missouri American are investor owned water utilities.

For comparability purposes LWC 2006 rates were used.

ENCLOSURE 5

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## LOUISVILLE WATER COMPANY

## 2006 RATE STUDY FOR YEAR 2007

## DETERMINATION OF EXTRA COST ALLOCATION PERCENTAGES

| YEAR           | AVERAGE DAY<br><u>MGD</u> | MAXIMUM DAY<br><u>MGD</u> | MAXIMUM HOUR<br><u>MGD</u> |
|----------------|---------------------------|---------------------------|----------------------------|
| 1996           | 121.3                     | 169.3                     | 187.6                      |
| 1997           | 123.6                     | 176.6                     | 222.2                      |
| 1998           | 124.3                     | 173.3                     | 223.0                      |
| 1999           | 134.5                     | 197.1                     | 232.0                      |
| 2000           | 127.2                     | 190.0                     | 226.1                      |
| 2001           | 126.9                     | 178.2                     | 199.7                      |
| 2002           | 129.9                     | 191.4                     | 244.0                      |
| 2003           | 127.0                     | 173.2                     | 237.0                      |
| 2004           | 126.8                     | 164.6                     | 189.0                      |
| 2005           | 130.8                     | 204.5                     | 249.1                      |
| Ten Year Total | 1,272.1                   | 1,818.2                   | 2,209.7                    |
| Average        | 127.2                     | 181.8                     | 221.0                      |
| Ratio          | 1.0                       | 1.4                       | 1.7                        |

## ALLOCATION PERCENTAGES

|                   | BASE   | MAXIMUM DAY | MAXIMUM HOUR |
|-------------------|--------|-------------|--------------|
| BASE/MAXIMUM DAY  | 70.0   | 30.0        |              |
| BASE/MAXIMUM HOUF | R 57.6 | 24.7        | 17.7         |

# ALLOCATION OF LOUISVILLE WATER COMPANY ESTIMATED NET OPERATING EXPENSE TO FUNCTIONAL COST COMPONENTS YEAR ENDED DECEMBER 31, 2007 (IN THOUSAND DOLLARS)

|   |                        |   |                                    |   |                                       |                            | ,                              |   |
|---|------------------------|---|------------------------------------|---|---------------------------------------|----------------------------|--------------------------------|---|
| LINE<br><u>NO. ITEM</u>   |                        | NET<br>OPERATING<br><u>EXPENSE</u>                            | ELEVATED<br>SERVICE<br><u>AREA</u> | BASE  | COMMON T<br>EXTRA C<br>MAXIMUM<br>DAY | MAXIMUM                    | USTOMER                        | Base/Max Day/Hour<br>COMMON TO<br>ONLY RETAIL<br><u>CUSTOMERS</u> |
| 1) SOURCE OF SUP  | PLY                    |   |                                    | 0.00  | 0.00                                  |                            |                                |   |
| <ol> <li>2) POWER AND PUM</li> <li>3) Zorn Station, Pow</li> <li>4) Zorn Station, Othe</li> <li>5) Crescent Hill Stati</li> <li>6) Crescent Hill Stati</li> <li>7) B.E. Payne Statio</li> </ol> | er<br>er<br>ion, Power | 1,101,48<br>45.40<br>1,089.40<br>1,401,13<br>286.09           |                                    | 1,101.48<br>31.76<br>1,089.40<br>806.63<br>286.09 | 13.64<br>346.26                       | 248.24                     |                                |   |
| 9) B.E. Payne Sta., I   | Finished Water, Other  | 17.98<br>858.28<br>230.37<br>527.91                           | 583.63<br>156.65<br>452.40         | 12.58<br>274.65<br>42.44<br>75.51                 | 5.40<br>18.22                         | 13.06                      |                                |   |
| 12) Boosting Pumpin   |                        | 292,78  | 234.22                             | 33.74   | 14.77                                 | 10.04                      | ·                              |   |
| 13) Total Power and   | l Pumping              | 5,850.81  | 1,426.90                           | 3,754.28  | 398.28                                | 271.35                     | 0.00                           |   |
| 14) PURIFICATION<br>15) Chemicals, B.E. I<br>16) Chemicals, Cress<br>17) Purification, Othe   | cent Hill              | 1,821.90<br>650.59<br>  |                                    | 1,821.90<br>650.59<br>3,712.04                    | 1,593.43                              |                            |                                |   |
| 18) Total Purificatio   | n                      | 7,777.95  | 0.00                               | 6,184.52  | 1,593.43                              | 0.00                       | 0.00                           |   |
| <ol> <li>TRANSMISSION /</li> <li>Transmission Ma</li> <li>Distribution Main</li> <li>Distribution Store</li> <li>Services</li> <li>Meters</li> <li>Hydrants</li> </ol>                          | iins                   | 556.19<br>1,516.06<br>86.34<br>1,018.18<br>1,212.18<br>264,64 | 25.54                              | 389.14<br>872.80<br>35.03                         | 167.04<br>374.65<br>15.34             | 268,61<br>10,43<br>264,64  | 1,018.18<br>1,212.18           | 1,516.06<br>264.64  |
| 26) Transmission &<br>27) Percent<br>28) General Transmis   | Distribution Subtotal  | 4,653.59<br>100,00%<br>6,559.88                               | 25.54<br>0.55%<br>36.00            | 1,296.97<br>27.87%<br>1.828.26                    | 557.04<br>11.97%<br>785.23            | 543.67<br>11.68%<br>766.38 | 2,230.36<br>47.93%<br>3,144.00 | 1,780.70<br>38.27%<br>2,510.14                                    |
| 29) Total Transmis  | sion and Distribution  | 11,213.47   | 61.55                              | 3,125.24  | 1,342.27                              | 1,310.06                   | 5,374.35                       | 4,290.84  |
| 31) Supervision<br>32) Meter Reading<br>33) Customer Reco<br>34) Uncollected Acc  |                        | 6,903.12<br>1,784.33<br>1.034.64<br>711.69<br>0.00            |                                    |   |                                       |                            |                                |   |
| 36) Total Custome   | r Accounts & Service   | 10,433.77   |                                    |   |                                       |                            | 10,433.77                      |   |
| 37) Sublotal<br>38) Percent   |                        | 35,276.01<br>100.009  | · · · · ·                          | 13,064.04<br>37.03%                               |                                       | 1,581.41<br>4.48%          | 15,808.13<br>44,819            |   |
| 39) ADMINISTRATIV<br>40) Administrative a<br>41) Labor Related (<br>42) Less: Operatin  | and General            | 15,339.08<br>3,834.62<br>(2,298.70                            | 2                                  |   |                                       |                            |                                |   |
| 43) Total Administ  | rative and General     | 16,875.00   | 712.03                             | 6.249.45  | 5 1,594.88                            | 756.50                     | 7,562.14                       | 4 2,052.61  |
| 44) Total<br>45) Free Water in Li<br>46) Amortization   |                        | 52,151.00<br>3,089.40<br>971.60                               | <b>)</b>                           | 19,313.48<br>3,089.40<br>971.60                   | )                                     | 2,337.90                   | 23,370.2                       |   |
| 47) Retirement of As<br>48) Total Operating   | Expenses               | <u>1,000.0</u><br>57,212.0                                    | 0 2,200.48                         | 287.85  |                                       | 2,426.49                   | 23,870.2                       | 7 6,343.45  |
| 49) Other Operating<br>50) Net Operating E  |                        | <u>(7,294.4</u> )<br>49.917.5                                 |                                    | 23,662.3  | 3 5,052.43                            | (1,823.62)                 | ) (5,470.8<br>18,399.4         |   |
| ov) recoperaning e  | vheneo                 | -10.011.0   | <u> </u>                           | 201002.01   |                                       | 002.07                     | 10,000.4                       |   |

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### ALLOCATION OF LOUISVILLE WATER COMPANY ESTIMATED DEPRECIATION EXPENSE TO FUNCTIONAL COST COMPONENTS YEAR ENDED DECEMBER 31, 2007 (IN THOUSAND DOLLARS)

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| LINE       |                                    | TOTAL<br>DEPRECIATION | ELEVATED<br>SERVICE |           | COMMON TO<br>EXTRA CA | PACITY   | RS       | Base/Max Day/Hour<br>COMMON TO |
|------------|------------------------------------|-----------------------|---------------------|-----------|-----------------------|----------|----------|--------------------------------|
|            | 177 CT R A                         |                       |                     | <b></b>   | MAXIMUM               | MAXIMUM  |          | ONLY RETAIL                    |
| <u>NO.</u> | ITEM                               | EXPENSE               | AREA                | BASE      | DAY                   | HOUR     | CUSTOMER | CUSTOMERS                      |
| 1)         | Land Improvements and Buildings    | 1,913.69              | 18.07               | 1,327.35  | 431.83                | 29.10    | 107.34   |                                |
| 2)         | Basins and Ground Storage          | 808.08                |                     | 565.38    | 242.70                |          |          |                                |
| 3)         | Standpipes and Elevated Storage    | 392.55                | 298.31              | 54.26     | 23.29                 | 16.70    |          |                                |
| 4)         | Infiltration Systems including RBI | 109,37                |                     | 62.97     | 46.41                 |          |          |                                |
| 5)         | Pumping Equipment                  | 467.21                | 202.48              | 185.22    | 79.51                 |          |          |                                |
| 6)         | Sludge Disposal Equipment          | 139,84                |                     | 139.84    |                       |          |          |                                |
| 7)         | Purification Equipment             | 1,132.73              |                     | 792.53    | 340.20                |          |          |                                |
| 8)         | Transmission Mains                 | 3,786.41              |                     | 2,649.21  | 1,137.20              |          |          |                                |
| 9)         | Distribution Mains                 | 4,110.03              |                     | 2,366.14  | 1,015.69              | 728.19   |          | 4,110.03                       |
| 10)        | Meters                             | 622.86                |                     |           |                       |          | 622.86   | .,                             |
| 11)        | Services                           | 2,570.75              |                     |           |                       |          | 2,570.75 |                                |
| 12)        | Meter Installations                | 867.49                |                     |           |                       | •        | 867,49   |                                |
| 13)        | Fire Hydrants                      | 839.47                |                     | ·····     |                       | 839,47   |          | 839.47                         |
| 14)        | Sub-total                          | 17,760.49             | 518.86              | 8,142,90  | 3,316.83              | 1,613.46 | 4,168.44 | 1 0 1 0 5 0                    |
| 15)        | Percent                            | 100.00%               |                     | 47,23%    |                       | 9,36%    |          | 4,949.50                       |
| 16)        | General and Other Equipment        | 4,912.63              | 0.00                | 2,320.14  | 945.06                | 459.72   | 1,187.71 |                                |
| 10)        | Constanting out of Edubring the    | -7,012.00             | 0.00                | 2,020.17  | 0,00                  |          | 1,107,71 |                                |
| 17)        | Depreciation Expense               | 22,673.11             | 518.86              | 10,463.04 | 4,261.89              | 2,073.18 | 5,356.15 | 4,949.50                       |

Schedule 3

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#### ALLOCATION OF ESTIMATED LOUISVILLE WATER COMPANY NET INVESTMENT (2007) INCLUDING WORK-IN-PROGRESS (THOUSAND DOLLARS)

| LINE<br>NO. | лем                                      | NET PLANT    | ELEVATED<br>SERVICE<br><u>AREA</u> | BASE         | COMMON TO<br>EXTRA CAI<br>MAXIMUM<br>DAY | PACITY<br>MAXIMUM | MERS<br>CUSTOMER | Base/Max Day/Hour<br>COMMON TO<br>ONLY RETAIL<br>CUSTOMERS |
|-------------|--|--------------|------------------------------------|--------------|--|-------------------|------------------|--|
| 1)          | Land                                     | 8,597.50     | 57.09                              | 5,980.14     | 1,945.56                                 | 131.10            | 483.61           |  |
| 2)          | Land Improvements and Buildings          | 63,386.65    | 399.61                             | 44,104.60    | 14,348.83                                | 966.91            | 3,566.70         |  |
| 3)          | Basins and Ground Storage                | 19,917,51    | 000.01                             | 13,935,54    | 5,981.98                                 | 500.51            | 0,000.10         |  |
| 4)          | Standpipes and Elevated Storage          | 12,163.76    | 11.111.47                          | 605.81       | 260.05                                   | 186.44            |                  |  |
| 4)<br>5)    | Pumping Equipment                        | 11,744.17    | 7,228.47                           | 3,159.46     | 1,356.23                                 | 100.44            |                  |  |
| 5)          | Sludge Disposal Equipment                | 3,439,36     | 1,220.41                           | 3,439.36     | 1,000.20                                 |                   |                  |  |
| 7)          | Infiltration System                      | 6,648.54     |                                    | 4.651.73     | 1,996.80                                 |                   |                  |  |
| 8)          | Purification Equipment                   | 26,594,14    |                                    | 18,606.93    | 7,987.22                                 |                   |                  |  |
| 9)          | Transmission Mains                       | 268,899,44   |                                    | 188,138.86   | 80,760.58                                |                   |                  |  |
| 10)         | Distribution Mains                       | 212,015.02   |                                    | 122,057,16   | 52.394.32                                | 37,563.54         |                  | 212,015.02   |
| 11)         | Meters                                   | 6,509.05     |                                    |              | 02,00                                    | 01,000,01         | 6,509.05         | 212,013.02   |
| 12)         | Services                                 | 79,505.85    |                                    |              |  |                   | 79,505.85        |  |
| 13)         | Meter Installations                      | 27,859.37    |                                    |              |  |                   | 27,859.37        |  |
| 14)         | Fire Hydrants                            | 38,006.08    |                                    |              |  | 38,006.08         | mr 1000.01       | 38,006.08  |
| 1.17        |  |              |                                    |              |  |                   |                  | 00,000.00  |
| 15)         | Sub-total                                | 785,286.54   | 18,796.64                          | 404,679.59   | 167,031.56                               | 76.854.08         | 117,924.58       | 250,021,10   |
| 16)         | Percent                                  | 100.00%      | •••                                | 52.80%       | 21.79%                                   | 10.03%            |                  | 31,84%   |
| 17)         | Gen. Plant & Unamortized Capital Charges | 25,710.72    | 0.00                               | 13,574.35    | 5,602.82                                 | 2,577.95          | 3,955.60         | B,185.83   |
|             | · · · · ·                                |              |                                    |              |  |                   |                  |  |
| 18)         | Total Plant                              | 810,997.26   | 18,796.64                          | 418,253.94   | 172,634.37                               | 79,432.03         | 121,880.18       | 258,206,93   |
| 19)         | Other Rate Base Items (1)                | 17,096.83    | 0.00                               | 9,026.52     | 3,725.70                                 | 1,714.26          | 2,630,35         | 5,443,32   |
|             |  |              |                                    |              |  |                   |                  |  |
| 20)         | Sub-total                                | 828,094.09   | 18,796.64                          | 427,280.46   | 176,360.07                               | 81,146.29         | 124,510.53       | 263,650.26   |
| 21)         | Contributions and Grants                 | (294,286.87) |                                    | (130,612.20) | (30,758.09)                              | (18,144.70)       | (114,771.88)     | (125,660.50)   |
|             |  |              | (0.000.04                          |              |  |                   |                  |  |
| 22)         | Total Net Plant Investment               | 533,807.22   | 18,796.64                          | 296,668.27   | 145,601.98                               | 63,001.59         | 9,738.65         | 137,989.76   |
|             |  |              |                                    |              |  |                   |                  |  |
| -01         | A mouth Deturn @ 7 4950/                 | 38.087.15    | 1,341.14                           | 24 127 20    | 10,388,70                                | 4,495,16          | 694.85           | 0.040  |
| 23)         | Annual Return @ 7.135%                   | 30,007,13    | 1,041.14                           | 21,167.28    | 10,000.70                                | 4,480,10          | 094.00           | 9,845.57   |

 Line 20, "Other Rate Base Items", includes: Inventory - \$7,500,000, Prepayments - \$800,000, and Working Capital - \$8,796,800 for a total of \$17,096,800

Schedule 4

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# MAXIMUM DAY AND MAXIMUM HOUR PEAKING FACTORS 2006 Rate Study for 2007

|                  |   | MAXIMUM DAY MAXIMUM HOUR DEMAND DA |                                    |  |  |  |  |  |  |
|------------------|---|------------------------------------|------------------------------------|--|--|--|--|--|--|
|                  |   | Peak<br>Day to<br><u>Avg. Day</u>  | Peak<br>Hour to<br><u>Avg. Day</u> |  |  |  |  |  |  |
| м                |   | %                                  | %                                  |  |  |  |  |  |  |
| A<br>1<br>2<br>3 | Residential<br>Small 0-3<br>Medium 4-6<br>Large Over 6                  | 1.42<br>1.72<br>1.97               | 1.86<br>2.07<br>2.36               |  |  |  |  |  |  |
| B<br>1<br>2<br>3 | Commercial<br>Small 0-20<br>Medium 21-1,500<br>Large Over 1,500         | 1.64<br>1.69<br>1.69               | 1.96<br>2.04<br>2.04               |  |  |  |  |  |  |
| C<br>1<br>2<br>3 | Industrial<br>Small 0-1,500<br>Medium 1,500-10,000<br>Large Over 10,000 | 1.74<br>1.40<br>1.34               | 2.09<br>1.69<br>1.64               |  |  |  |  |  |  |
| D                | Wholesale   | 1.76                               | 2.15                               |  |  |  |  |  |  |

NOTES:

Peaking Factors for 2007 rates are based on the average of computed and measured peaking factors for the previous five years.

Peaking Factors are used to allocate costs among consumption steps in various customer classes.

Schedule 5

| ANNUAL CUSTOMER<br>EQUIVALENT UNITS<br>METER<br>CAPACITY          |        | 3,199,931   |           | 1,053,217  |           | 88.276  |          | 4,341,424          | 6,120     | 4,347,544 |  |
|---|--------|---|-----------|--|-----------|---|----------|--------------------|-----------|-----------|--|
| ANNUAL<br>E.S.A.<br>USAGE<br>(M.G.)                               |        |   |           |  |           |   |          | 10,353,50          | 1.679.50  | 12,033.00 |  |
| Base/Nax Day/Hour<br>Common to Only<br>Retail Customers           |        | 3.25<br>16.48<br>32.64  |           | 3.92<br>34.00<br>6.33<br>0   |           | 1.23<br>2.14<br>0   |          |                    |           |           |  |
| B<br>%  |        | 3.13<br>12.93<br>28.66  |           | 2.80<br>26.22<br>4.88<br>2.09<br>5.28  |           | 0.97<br>1.38<br>1.46<br>5.43  |          |                    | 4.75      |           |  |
| <u>A HOUR</u><br>EXTRA<br>CAPACITY<br>(M.G.D.)                    |        | 1.17<br>4.84<br>10.73   |           | 1.05<br>9.82<br>1.83<br>0.78<br>1.98   |           | 0.36<br>0.52<br>0.54<br>2.03  |          | 35.65              | 1.78      | 37.43     |  |
| MAXIMUM HOUR<br>TOTAL EXTRU<br>CAPACITY CAPACI<br>(M.G.D.) (M.G.D |        | 5.04<br>28.47<br>64.38  |           | 6.43<br>57.81<br>10.76<br>4.61<br>11.64  |           | 2.14<br>3.02<br>2.98<br>11.11   |          | 208.39             | 10.00     | 218.39    |  |
| CAPACITY<br>FACTOR  |        | 1.86<br>2.07<br>2.36  |           | 1.96<br>2.04<br>2.04<br>2.04   |           | 2.09<br>1.69<br>1.64  |          |                    | 2.15      |           |  |
| \$1   |        | 1.51<br>12.94<br>34.62  |           | 2.76<br>25.73<br>4.79<br>2.05<br>5.18  |           | 0.99<br>0.93<br>3.02  |          |                    | 4.66      |           |  |
| ry<br>EXTRA<br>CAPACITY<br>[ <u>M.G.D.</u> ]                      |        | 1.15<br>9.87<br>26.42   |           | 2.11<br>19.63<br>3.65<br>1.57<br>3.95  |           | 0.75<br>0.71<br>0.62<br>2.30  |          | 72.74              | 3.56      | 76.30     |  |
| MAXIMUM DAY<br>TOTAL<br>CAPACITY C<br>(M.G.D.) [                  |        | 3.87<br>23.63<br>53.65  |           | 5.38<br>48.00<br>8.93<br>3.83<br>9.67  |           | 1.78<br>2.50<br>2.43<br>9.08  |          | 172.74             | 8.22      | 180.95    |  |
| CAPACITY<br>FACTOR  |        | 1.42<br>1.72<br>1.97  |           | 1.69<br>1.69<br>1.69<br>1.69   |           | 1.74<br>1.40<br>1.34<br>1.34  |          |                    | 1.76      |           |  |
| * *   |        | 2.59<br>13.14<br>26.02  |           | 3.13<br>27.11<br>5.04<br>5.46  |           | 0.98<br>1.71<br>1.73<br>6.48  |          |                    | 4.45      |           |  |
| AVERAGE<br>DAY<br>( <u>M.G.D.</u> )                               |        | 2.71<br>13.75<br>27.23  |           | 3.27<br>3.27<br>5.28<br>5.28<br>5.71   |           | 1.02<br>1.79<br>1.82<br>6.78  |          | 100.00             | 4.66      | 104.66    | lfic class.<br>Ionlh.  |
| ANNUAL<br>WATER USED<br>[ <u>M.G.</u> ]                           |        | 990.74<br>5,019.38<br><u>9,939.89</u>                                 | 15,950.00 | 1,195,04<br>10,354.34<br>1,927.13<br>826.40<br>2,085.10  | 16,388.00 | 373.42<br>652.29<br>662.64<br>2.473.64  | 4,162.00 | 36,500.00          | 1,700.00  | 38,200.00 | ers in that spec<br>D gallons per m<br>pat,  |
| CUSTOMER CLASS  | RETAIL | Residential<br>Small 0-3 T.G.<br>Medium 4-6 T.G.<br>Large over 6 T.G. |           | Commercial<br>Small 0-20 Gals.<br>Medium 21-1,500 Gals.<br>Large 1,501-5,000 T.G.<br>Large 5,001-10,000 T.G.<br>Extra Large over 10,000 T.G. |           | Industrial<br>Smath 0-1,500 T.G.<br>Medium 1,501-15,000 T.G.<br>Large 5,001-10,000 T.G.<br>Large 10,001-20,000 T.G. |          | SUB-TOTAL (RETAIL) | WHOLESALE | TOTAL     | <ol> <li>Total water used by customers in that specific class.</li> <li>Consumption shown in 1,000 gallons per month.</li> <li>Commercial includes Municipal.</li> </ol> |
|   |        | ÷ 3 5   |           | <u>(</u> ) () () () () () () () () () () () () ()  |           | 2 <del>1</del> 2 3 5 1  |          | (£                 | 18)       | (61       |  |

ESTIMATED UNITS OF SERVICE BY CUSTOMER CLASS (2007)

Schedule 6

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|   | TOTAL                               | <u>COSTS</u>             | (\$1,000) | 49,917.51<br>22,673.11<br><u>38,087.15</u>                    | 110,677.77   |                             |                                      |  |   |   |             |           |
|---|-------------------------------------|--------------------------|-----------|---|--|-----------------------------|--------------------------------------|--|---|---|-------------|-----------|
|   | CUSTOMER                            | <u>COSTS</u>             | (\$1,000) | 18,399.41<br>5,356.15<br><u>694.85</u>                        | 24,450.42 1  |                             |                                      |  |   |   |             |           |
|   | ELEVATED<br>SERVICE                 | AREA                     | (\$1,000) | 2,200.48<br>518.86<br><u>1,341.14</u>                         | 4,060.48   |                             | WATER USED BY<br><u>CLASS (M.G.)</u> | 990.74<br>5,019.38<br>9,939.89   | 1,195.04<br>10,354.34<br>1,927.13<br>826.40<br>2,085.10   | 373.42<br>652.29<br>662.64<br>2,473.64  | 1.700.00    | 38,200.00 |
|   | TOTAL                               | COSTS(1)                 | (\$1,000) | 29,317.62<br>16,798.10<br>36,051.16                           | 82,166.88  |                             | TOTAL<br>( <u>\$1.000</u> )          | 2,132.08<br>11,464.30<br>24,182.84   | 2,669,63<br>23,484,73<br>4,370,93<br>1,300,71<br>3,281,85   | 856.99<br>1,364.68<br>907.86<br>3,389.04  | 2,761.24    | 82,166.88 |
| (2007)  | Base/Max Day/Hour<br>Common to Only | Retail Customers         | (\$1,000) | 6,343,45<br>4,949.50<br>9,845.57                              | 21,138.52  |                             | (\$1,000)                            | 687.72<br>3,484.22<br>6,899.81   | 829.54<br>7,187.50<br>1,337.72<br>0.00  | 259.21<br>452.79<br>0.00<br>0.00  | <u>0.00</u> | 21,138.52 |
| CLASSES   | 3 <u>6</u>                          | ,                        |           |   |  |                             | % 0F<br><u>COST</u>                  | 3.25<br>16.48<br>32.64   | 3.92<br>34.00<br>6.33<br>0.00<br>0.00   | 1.23<br>2.14<br>0.00  | 0.00        |           |
| COST OF SERVICE ALLOCATION TO CUSTOMER CLASSES (2007) |                                     | IM HOUR                  | (\$1,000) | 472.43<br>1,156.26<br>2.750.78                                | 4,419,47   |                             | (\$1.000)                            | 138.44<br>571.51<br>1,266.81   | 123.70<br>1,158.86<br>215.68<br>92.49<br>233.37   | 43.00<br>61.19<br>64.30<br>240.04   | 210.06      | 4,419.47  |
| CATION TC   | EXTRA CAPACITY                      | MAXIMI                   | 8         |   |  |                             | % OF<br>COST                         | 3.13<br>12.93<br>28.66   | 2.80<br>26.22<br>4.88<br>2.09<br>5.28   | 0.97<br>1.38<br>1.46<br>5.43  | 4.75        |           |
| ERVICE ALLO   | EXTRA (                             | MAXIMUM DAY MAXIMUM HOUR | (\$1,000) | 3,959.23<br>3,038.74<br>7 955.61                              | 14,953,59  |                             | (\$1,000)                            | 225.56<br>1,935.17<br>5,177.24   | 413.25<br>3,847.45<br>716.08<br>307.07<br>774.78  | 147.58<br>139.40<br>120.98<br>451.61  | 697.41      | 14,953.59 |
| OST OF S  |                                     | 4                        |           |   |  |                             | % OF<br>COST                         | 1.51<br>12.94<br>34.62   | 2.76<br>25.73<br>4.79<br>2.05<br>5.18   | 0.99<br>0.93<br>0.81<br>3.02  | 4.66        |           |
| 0   |                                     | BASE                     | (\$1,000) | 18,542.52<br>7,613.61<br>15,400.18                            | 41,655.31  |                             | (\$1,000)                            | 1,080.35<br>5,473.40<br>10,838.98  | 1,303.14<br>11,290.92<br>2,101.44<br>901.15<br>2,273.70   | 407.20<br>711.30<br>722.58<br>2,697.39  | 1,853.77    | 41,655.31 |
|   |                                     |                          |           | ÷   | 2011 +1)   | NO                          | % OF<br>COST                         | 2.59<br>13.14<br>26.02   | 3, 13<br>27, 11<br>5, 16<br>5, 46   | 0.98<br>1.71<br>1.73<br>6.48  | 4.45        |           |
|   |                                     |                          |           | Net Operating Costs (Sch. 2)<br>Depreciation Expense (Sch. 3) | Return on Plant Invest. (7.133%, 304.4)<br>Total Cost of Service | COMMODITY COST DISTRIBUTION | CUSTOMER CLASS                       | Residential Retail<br>Small (0-3 T.G.)<br>Medium (4-6 T.G.)<br>Large (Over 6 T.G.) | Commercial Retail<br>Smail (0-20 T.G.)<br>Medium (21-1,500 T.G.)<br>Large (1,500-5,000 T.G.)<br>Large 5,001-10,000 T.G.<br>Extra Large over 10,000 T.G.   | Industrial Retail<br>Small (0-1,500 T.G.)<br>Medium (1,501-5,000 T.G.)<br>Large 5,001-10,000 T.G.<br>Large Over 10,000 T.G. | Wholesale   | Total     |
|   |                                     |                          | ,         | ()  |  | Υı                          | CUST                                 | 7) 5)<br>5)  | (5 <u>(</u> ( <del>)</del> | 13)<br>15)<br>15)<br>16)  | 17) \       | 18)       |

COST OF SERVICE ALLOCATION TO CUSTOMER CLASSES (2007)

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Schedule 7

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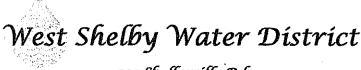
COMMISSIONERS

Ray Larmee, Chairman

Ben Quinn, Secretary

Bob McDowell. Treasurer

-11



7101 Shelbyville Rd. P.O. Box 39 Simpsonville, KY 40067 (502) 722-8944 E-mail: <u>info@westshelbywater.org</u>

February 9, 2007

John L. Huber, President Louisville Water Company 550 South Third Street Louisville, KY 40202

Dear Mr. Huber:

I would like to take this opportunity to thank you and your staff for inviting West Shelby's Commissioners and staff to your Crescent Hill Plant. We are always so glad to meet with you and your staff. We especially appreciate the tour Jim Smith and Patti Kaelin led us on through your plant. I would also like to thank you for advising us of this rate change in such a professional and timely manner.

I have reviewed your letter of February 2, 2007, in which you informed West Shelby Water District of the new rate charge of \$1.44 per thousand gallons, plus an elevated service area surcharge of \$0.27 per thousand gallons for water purchased, effective May 1, 2007. Also, the monthly service charge for the two (2) master meters, located on Hwy.148 and U.S. 60, supplying West Shelby Water District will increase to \$98.88 and \$169.50 respectively.

This will be an increase of \$0.094 per thousand gallons from our current agreement. Such an increase will be passed on to our customers by a pass-thru rate increase. I am presently in the process of filing this rate increase with the Public Service Commission.

Again, please let me thank you for your time and offer of assistance. If you have any guestions or comments, please fell free to call me at (502) 722-8944.

Sincerely,

1 Hyand

Wanda H. Land Co-Manager

cc: Patty Kaelin Public Service Commission, Rates and Tariffs Division

#### MANAGERS

Wanda Land, Co-Manager

Steve Eden, Co-Manager

**EXHIBIT "C"** 

# WEST SHELBY WATER DISTRICT STATEMENT OF PURCHASED WATER Febrary 2006 thru January 2007

|           | Shelbyville Municipal |    |             | Louisville     | <u> </u> | <u>/ater</u> | Total Gals. | Total |            |  |
|-----------|-----------------------|----|-------------|----------------|----------|--------------|-------------|-------|------------|--|
|           | Gallons               |    | <u>Cost</u> | <u>Gallons</u> |          | Cost         | Purchased   |       | Cost       |  |
|           |                       |    |             |                |          |              |             |       |            |  |
| Feb. 2006 | 8,147,000             | \$ | 13,686.96   | 11,142,000     | \$       | 17,688.50    | 19,289,000  | \$    | 31,375.46  |  |
| Mar       | 6,742,600             | \$ | 11,327.57   | 13,388,000     | \$       | 21,192.26    | 20,130,600  | \$    | 32,519.83  |  |
| Apr       | 7,223,100             | \$ | 12,134.80   | 14,835,000     | \$       | 23,504.40    | 22,058,100  | \$    | 35,639.20  |  |
| May       | 6,080,100             | \$ | 10,214.57   | 14,142,000     | \$       | 22,666.86    | 20,222,100  | \$    | 32,881.43  |  |
| Jun       | 7,079,800             | \$ | 11,894.06   | 18,478,000     | \$       | 30,493.63    | 25,557,800  | \$    | 42,387.69  |  |
| Jul       | 6,042,100             | \$ | 10,150.73   | 18,410,000     | \$       | 30,371.43    | 24,452,100  | \$    | 40,522.16  |  |
| Aug       | 7,428,400             | \$ | 12,479.71   | 17,544,000     | \$       | 28,903.11    | 24,972,400  | \$    | 41,382.82  |  |
| Sep       | 5,827,900             | \$ | 9,790.87    | 19,075,000     | \$       | 31,489.44    | 24,902,900  | \$    | 41,280.31  |  |
| Oct       | 5,069,100             | \$ | 8,516.09    | 13,370,000     | \$       | 22,099.49    | 18,439,100  | \$    | 30,615.58  |  |
| Nov       | 5,029,400             | \$ | 8,449.39    | 15,009,000     | \$       | 24,839.16    | 20,038,400  | \$    | 33,288.55  |  |
| Dec       | 5,614,800             | \$ | 9,432.86    | 12,792,000     | \$       | 21,180.04    | 18,406,800  | \$    | 30,612.90  |  |
| Jan. 2007 | 5,256,100             | \$ | 8,830.25    | 13,129,000     | \$       | 21,752.07    | 18,385,100  | \$    | 30,582.32  |  |
|           |                       |    |             |                |          |              | _           | \$    | -          |  |
| Totals    | 75,540,400            | \$ | 126,907.86  | 181,314,000    | \$       | 296,180.39   | 256,854,400 | \$    | 423,088.25 |  |

Done this 8th day of February 2007 at Simpsonville, KY .

and Wanda H. Land

Co. Manager

# WEST SHELBY WATER DISTRICT STATEMENT OF WATER SOLD February 2006 thru January 2007

| Feb. 2006 | 16,783,300  |
|-----------|-------------|
| Mar       | 16,483,600  |
| Apr       | 17,271,100  |
| May       | 20,409,700  |
| Jun       | 21,208,700  |
| Jul       | 21,928,800  |
| Aug       | 23,820,700  |
| Sep       | 22,139,900  |
| Oct       | 18,933,700  |
| Nov       | 17,063,400  |
| Dec       | 16,189,600  |
| Jan. 2007 | 18,570,500  |
| Total     | 230,803,000 |

Done this 8th day of February 2007 at Simpsonville, KY

Fand

Wanda H. Land Manager

3/23/2007

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## WEST SHELBY WATER DISTRICT PURCHASED WATER ADJUSTMENT CALCULATIONS

| Current Water Purchased:                          | Cost          |
|---|---------------|
| Louisville 181,314,000 Gallons 1.68/1,000 gal.    | \$ 296,180.39 |
| (including \$252.23 monthly surcharge)            |               |
| Total Louisville                                  | \$ 296,180.39 |
| Shelbyville 75,540,400 Gallons \$ 1.68/1,000 gal. | \$ 126,907.86 |
|   |               |
| Total   | \$ 423,088.25 |

# Water Sold: 230,803,000 Gallons

| Louisville               | 181,314,000 | Charles and the second second second second | \$ 1.71/1,000 gal. | \$<br>310,046.94 |
|--------------------------|-------------|---|--------------------|------------------|
| *Louisville service chg. |             | \$268.38                                    | /12 mo.            | \$<br>3,220.56   |
| Total Louisville         | 181,314,000 | Gallons                                     |                    | \$<br>313,267.50 |
| Shelbyville              | 75,540,400  | Gallons                                     | \$ 1.68/1,000 gal. | \$<br>126,907.87 |
| Total                    | 256,854,400 |   | Total              | \$<br>440,175.37 |
|                          |             |   | increase :         | \$<br>17,087.12  |

| Increase   |   | \$ 17,087.12        | equals <b>\$ 0.0740</b>               | cents/1,0 |
|------------|---|---------------------|---------------------------------------|-----------|
| Water Sold | E District and Annual Sector Sector Sector Sector | 230,803,000 Gallons | · · · · · · · · · · · · · · · · · · · |           |
|            |   |                     |                                       |           |
|            |   | when (2) master     |                                       |           |

|                               | helbyWater is served<br>from the Louisville W |                               | 4" Combined Total          |
|-------------------------------|---|-------------------------------|----------------------------|
| Effective<br>05/01/07 Monthly | y Service Charge for                          | these meters will be : \$98.8 | 8 \$169.50 <b>\$268.38</b> |

Calculated by: Wanda H. Land West Shelby Water District 3/23/2007

EXHIBIT "F"

### NOTICE TO CUSTOMERS

West Shelby Water District has filed an application with the Public Service Commission (PSC) for a proposed rate change for water service, effective May 1, 2007. The change is made necessary due to an increase in the wholesale price of water from one of our suppliers, the Louisville Water Co. The following rates may be altered by the PSC after examining the application.

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|------------------|--|--|--------------------------------------|---|
| 5/8 inch Meter   |  |  |                                      |   |
| First            | 2,500                                    | Gallons per month, minimum bill  | \$ 13                                | 73  |
| Next             | 7,500                                    | Gallons per month, per 1,000 gallons   | 4                                    | .85   |
| Next             | 20,000                                   | Gallons per month, per 1,000 gallons   | 4                                    | 23  |
| Next             | 200,000                                  | Gallons per month, per 1,000 gallons   | 3                                    | .73   |
| Over             | 230,000                                  | Gallons per month, per 1,000 gallons   | 3                                    | .37   |
| 3/4 inch Meter   | an a |  |                                      | *****   |
| First            | 3,500                                    | Gallons per month, minimum bill  | \$ 18                                | .56   |
| Next             | 6,500                                    | Gallons per month, per 1,000 gallons   | 4                                    | .85   |
| Next             | 20,000                                   | Gallons per month, per 1,000 gallons   | 4                                    | .23   |
| Next             | 200,000                                  | Gallons per month, per 1,000 gallons   | 3                                    | .73   |
| Over             | 230,000                                  | Gallons per month, per 1,000 gallons   | 3                                    | .37   |
| 1 inch Meter     |  |  |                                      |   |
| First            | 5,000                                    | Gallons per month, minimum bill  | \$ 25                                | .83   |
| Next             | 5,000                                    | Gallons per month, per 1,000 gallons   | 4                                    | .85   |
| Next             | 20,000                                   | Gallons per month, per 1,000 gallons   | 4                                    | .23   |
| Next             | 200,000                                  | Gallons per month, per 1,000 gallons   | 3                                    | .73   |
| Over             | 230,000                                  | Gallons per month, per 1,000 gallons   | 3                                    | .37   |
| 1 1/2 inch Meter |  |  |                                      |   |
| First            | 10,000                                   | Gallons per month, minimum bill  | \$ 50                                | .09   |
| Next             | 20,000                                   | Gallons per month, per 1,000 gallons   |                                      | .23   |
| Next             | 200,000                                  | Gallons per month, per 1,000 gallons   |                                      | .73   |
| Over             | 230,000                                  | Gallons per month, per 1,000 gallons   | and the company of the second second | .37   |
| 2 inch Meter     |  |  |                                      |   |
| First            | 16,000                                   | Gallons per month, minimum bill  | \$ 75                                | .43   |
| Next             | 14,000                                   | Gallons per month, per 1,000 gallons   |                                      | .23   |
| Next             | 200,000                                  | Gallons per month, per 1,000 gallons   |                                      | .73   |
| Over             | 230,000                                  | Gallons per month, per 1,000 gallons   |                                      | .37   |
| 3 inch Meter     |  |  |                                      |   |
| First            | 30,000                                   | Gallons per month, minimum bill  | \$ 134                               | .53   |
| Next             | 200,000                                  | Gallons per month , per 1,000 gallons  |                                      | .73   |
| Over             | 230,000                                  | Gallons per month , per 1,000 gallons  |                                      | .37   |
|                  | 200,000                                  | Canto per morar , per 1,000 ganoro   |                                      |   |
| 4 inch Meter     | 50.000                                   | Gallons per month minimum hill   | \$ 208                               | 07  |
| First            | 50,000                                   | Gallons per month, minimum bill  |                                      | .73   |
| Next             | 180,000                                  | Gallons per month, per 1,000 gallons<br>Gallons per month, per 1,000 gallons | and the second statement of          | .73   |
| Over             | 230,000                                  | Gailons per monuri, per 1,000 gallons  | J                                    |   |
| 6 inch Meter     | 100 000                                  |  | <b>•</b> • • • •                     | 07  |
| First            | 100,000                                  | Gallons per month, minimum bill  | \$ 395                               | and the second |
| Next             | 130,000                                  | Gallons per month, per 1,000 gallons   |                                      | .73   |
| Over             | 230,000                                  | Gallons per month, per 1,000 gallons   | 3                                    | .37   |
|                  |  |  |                                      |   |

All persons having reason to intervene should file with the PSC, P.O. Box 615, Frankfort, KY 40602. The application is on file at the office of the West Shelby Water District in Simpsonville, KY and is available for examination during regular business hours.



West Shelby Water District 7101 Shelbyville Rd., P.O. Box 39, Simpsonville, KY 40067

# Fax Transmittal Form

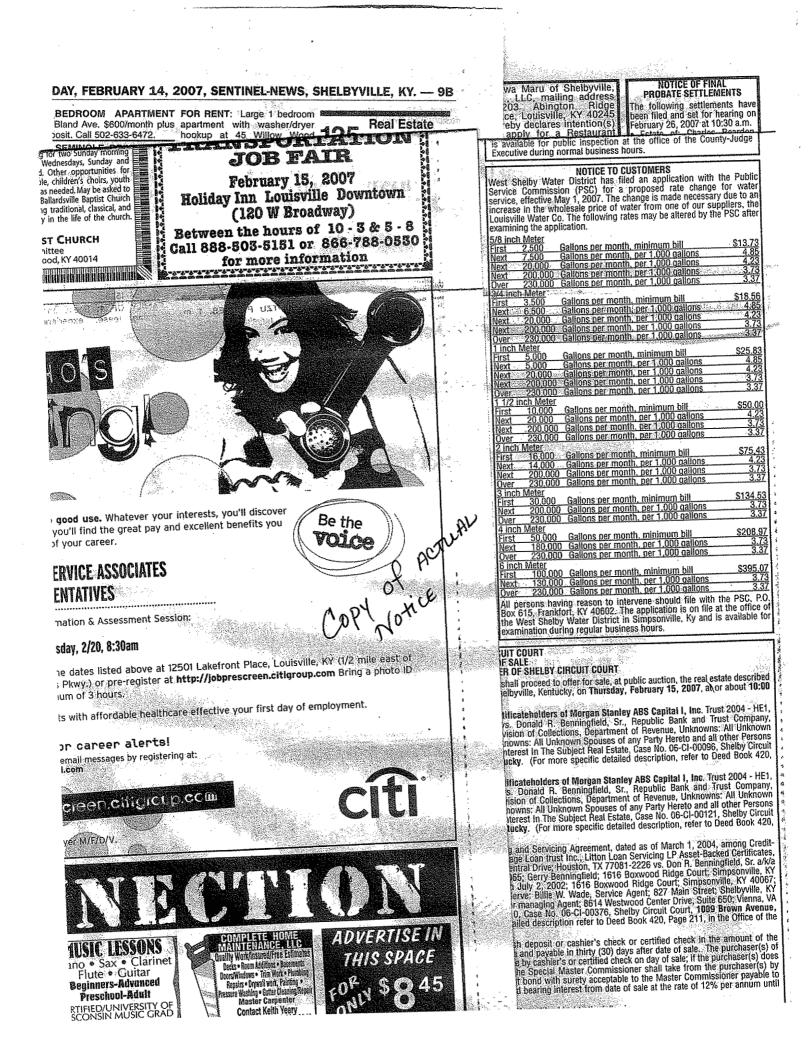
| То:  | Advertising Dept.<br>Sentinel News | From:      | Wanda H. Land, Co-Manager<br>West Shelby Water District |
|--|------------------------------------|------------|---|
| Phone:   |                                    | Phone:     | 502-722-8944  |
| Fax:   |                                    | Fax:       | 502-722-0060  |
|  |                                    | E-mail:    | wandaland@shelbyonline.net                              |
| [ X ] urgent<br>[ ] for review<br>[ ] please reply |                                    | Date sent: | February 9, 2007  |
|  |                                    | Number of  | pages including cover page: 2                           |

## Message:

Please publish the attached NOTICE TO CUSTOMERS in the February 14th publication.

Thank you,

Wanda Land



| FOR | ShelbyCounty,Simpsonville,Kentucl |  |  |  |
|-----|-----------------------------------|--|--|--|
|     | Community, Town or City           |  |  |  |

P.S.C. KY. NO. 2007-

SHEET NO. 1

# WEST SHELBY WATER DISTRICT

(Name of Utility)

1.20 1.00

# CANCELLING P.S.C. KY. NO. 2006-00151

\_\_\_\_\_SHEET NO.\_\_\_\_1\_\_\_\_\_

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## RATES AND CHARGES

Available: To all Customers served by the District

A. Monthly Rates:

| 5/8 inch Meter   |         |                                       |             |
|------------------|---------|---------------------------------------|-------------|
| First            | 2,500   | Gallons per month , minimum bill      | \$<br>13.73 |
| Next             | 7,500   | Gallons per month , per 1,000 gallons | \$<br>4.85  |
| Next             | 20,000  | Gallons per month, per 1,000 gallons  | \$<br>4.23  |
| Next             | 200,000 | Gallons per month , per 1,000 gallons | \$<br>3.73  |
| Over             | 230,000 | Gallons per month , per 1,000 gallons | \$<br>3.37  |
| 3/4 inch Meter   |         |                                       |             |
| First            | 3,500   | Gallons per month, minimum bill       | \$<br>18.56 |
| Next             | 6,500   | Gallons per month , per 1,000 gallons | \$<br>4.85  |
| Next             | 20,000  | Gallons per month, per 1,000 gallons  | \$<br>4.23  |
| Next             | 200,000 | Gallons per month , per 1,000 gallons | \$<br>3.73  |
| Over             | 230,000 | Gallons per month , per 1,000 gallons | \$<br>3.37  |
| 1 inch Meter     |         |                                       |             |
| First            | 5,000   | Gallons per month , minimum bill      | \$<br>25.83 |
| Next             | 5,000   | Gallons per month, per 1,000 gallons  | \$<br>4.85  |
| Next             | 20,000  | Gallons per month , per 1,000 gallons | \$<br>4.23  |
| Next             | 200,000 | Gallons per month , per 1,000 gallons | \$<br>3.73  |
| Over             | 230,000 | Gallons per month, per 1,000 gallons  | \$<br>3.37  |
| 1 1/2 inch Meter |         |                                       |             |
| First            | 10,000  | Gallons per month, minimum bill       | \$<br>50.09 |
| Next             | 20,000  | Gallons per month, per 1,000 gallons  | \$<br>4.23  |
| Next             | 200,000 | Gallons per month , per 1,000 gallons | \$<br>3.73  |
| Over             | 230,000 | Gallons per month , per 1,000 gallons | \$<br>3.37  |
|                  |         |                                       |             |

| DATE OF ISSUE                                     | May 1, 2007<br>Month / Date / Year   |
|---|--|
| DATE EFFECTIVE                                    | May 1, 2007  |
| ISSUED BY   | Month / Date / Year<br>A Construction Ray L. Larmee<br>Signature of Officer) |
| TITLE DISTRICT COMMIS                             | SSION CHAIRMAN   |
| BY AUTHORITY OF ORDER<br>IN CASE NO. <u>2007-</u> | OF THE PUBLIC SERVICE COMMISSIONDATED  |

## FOR <u>ShelbyCounty,Simpsonville,Kentucky</u> Community, Town or City

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P.S.C. KY. NO. 2007-\_\_\_\_\_\_\_SHEET NO. 1

WEST SHELBY WATER DISTRICT

(Name of Utility)

· · · · ·

## CANCELLING P.S.C. KY. NO. 2006-00151

\_\_\_\_\_SHEET NO.\_\_\_\_1

## RATES AND CHARGES

| 2 inch Meter |         |                                       |      |        |
|--------------|---------|---------------------------------------|------|--------|
| First        | 16,000  | Gallons per month , minimum bill      | \$   | 75.42  |
| Next         | 14,000  | Gallons per month , per 1,000 gallons | \$   | 4.23   |
| Next         | 200,000 | Gallons per month , per 1,000 galions | \$   | 3.73   |
| Over         | 230,000 | Gallons per month , per 1,000 gallons | \$   | 3.37   |
| 3 inch Meter |         |                                       |      |        |
| First        | 30,000  | Gallons per month , minimum bill      | \$   | 134.53 |
| Next         | 200,000 | Gallons per month , per 1,000 gallons | \$   | 3.73   |
| Over         | 230,000 | Gallons per month , per 1,000 gallons | \$   | 3.37   |
| 4 inch Meter |         |                                       |      |        |
| First        | 50,000  | Gallons per month , minimum bill      | \$ 2 | 208.97 |
| Next         | 180,000 | Gallons per month , per 1,000 gallons | \$   | 3.73   |
| Over         | 230,000 | Gallons per month , per 1,000 gallons | \$   | 3.37   |
| 6 inch Meter |         |                                       |      |        |
| First        | 100,000 | Gallons per month , minimum bill      | \$   | 395.07 |
| Next         | 130,000 | Gallons per month , per 1,000 gallons | \$   | 3.73   |
| Over         | 230,000 | Gallons per month , per 1,000 gallons | \$   | 3.37   |

| DATE OF ISSUE       | May 1, 2007              |               |
|---------------------|--------------------------|---------------|
|                     | Month / Date / Year      |               |
| DATE EFFECTIVE      | May 1, 2007              |               |
|                     | Month / Date / Year      |               |
| ISSUED BY           | ang Laume                | Ray L. Larmee |
|                     | (Signature of Officer)   |               |
| TITLE DISTRICT COM  | MISSION CHAIRMAN         |               |
| BV AUTHORITY OF ORD | ER OF THE PUBLIC SERVICE | COMMISSION    |
| BI Remont i or orde | EX OF THE FOODLE SERVICE | , commission  |
| IN CASE NO          | DATED                    |               |

