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Gateway Area Development District is pleased to present Edition 01 of the Gateway Area Water Management Council Water & Wastewater Big Stat-Book. We greatly appreciate the assistance of the utilities and staff that gathered information to be included within this book.

The book is a snapshot of various information; including rates, fees, usage, treatment, production, and population statistics for utilities, cities, and counties in the Gateway Area. The most recent treatment, production, and usage totals are based on calendar year 2015 numbers. The Big Stat-Book will be updated in the early summer of each year. Statistical information on the latest treatment, production, and usage totals will be collected for the previous calendar year. Rates continually change. The reader is cautioned – data will become “dated” quickly and should be independently verified. Within one year, a significant number of rates, fees, and usage information may change.

Data within the book were collected using various methods, including ADD/utility system visits, KIA’s Water Resource Information System, and the Public Service Commission.

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110 Lake Park Drive
Morehead, KY 40351
Monday – Friday
8:30 AM – 4:30 PM
gwadd.org

Services:
- Community Planning
- Project Development
- Human Services
- GIS/GPS

Service Area:
Bath, Menifee
Montgomery, Morgan,
and Rowan Counties
Utility Profiles
The utility profiles provide contact information, customer statistics, system information, physical attributes, wholesale statistics, and demographic information for the distribution systems. Customer, wholesale, and production numbers are from 2015. Serviceable Population and Median Household Income statistics are calculated using GIS mapping and census block overlays (ACS 2010 – 2014 5 Year Estimate).

Comparative Water Rates and Fees
Tables 1 – 4 presents data on charges for water service in the five county Gateway Area Development District. Rates and fee information were collected from the utilities’ rate/tariff documents and calculated by the utility.

The rate tables compare monthly water rates at different usage levels. The usage levels were selected, in part, for their ease of conversion to cubic fee (one hundred cubic feet is approximately equal to 750 gallons):

- 2,000 gallons or 267 cubic feet: This represents a minimum quantity for many utilities.
- 3,000 gallons or 400 cubic feet: This could represent the small family of modest means.
- 4,000 gallons or 535 cubic feet: This is frequently defined as an “average” residential consumption.
- 6,000 gallons or 800 cubic feet: This could represent the average family with children, cars to wash, and occasional yard watering.
- 30,000 gallons or 4,000 cubic feet: This could represent the average commercial establishment, e.g., a busy service station or restaurant.
- 300,000 gallons or 40,000 cubic feet: This could represent an industrial customer.

For each usage level, the utility’s rank among comparable utilities is displayed. Standard deviation was utilized to color code the rates by Highest, to Average, to Lowest.

Comparative Water Production Statistics
Table 5 presents data on water production in the Gateway Area for calendar year 2015 (as compared to 2014).

Table 6 presents five-year water production averages (2011-2015) in the Gateway Area.

Water Connection Information
Table 7 presents surveyed number of customer connections for utilities that serve municipalities (in city and out of city).

Table 8 presents surveyed number of customer connections by type (residential, commercial, industrial/other)
Water Usage, Purchase Data, Waterloss, Percent Watered Population
Table 9 presents surveyed data on water utilities that purchase potable water from larger water suppliers for resale to their own customers.

Table 10 presents surveyed data on wholesale water rates.

Table 11 presents surveyed data on waterloss.

Table 12 presents percent watered population (by county). Statistics derived using GIS mapping and census block overlays (ACS 2010 – 2014 5 Year Estimate).

Utility Profiles
The utility profiles provide contact information, customer statistics, system information, physical attributes, and demographic information for the collection systems. Customer and treatment numbers are from 2015. Serviceable Population and Median Household Income statistics are calculated using GIS mapping and census block overlays (ACS 2010 – 2014 5 Year Estimate).

Comparative Wastewater Rates and Fees
Tables 13 – 16 presents data on charges for wastewater service in the five county Gateway Area Development District. Rates and fee information were collected from the utilities’ rate/tariff documents and calculated by the utility.

The rate tables compare monthly wastewater rates at different usage levels. The usage levels were selected, in part, for their ease of conversion to cubic fee (one hundred cubic feet is approximately equal to 750 gallons):

- 2,000 gallons or 267 cubic feet: This represents a minimum quantity for many utilities.
- 3,000 gallons or 400 cubic feet: This could represent the small family of modest means.
- 4,000 gallons or 535 cubic feet: This is frequently defined as an “average” residential consumption.
- 6,000 gallons or 800 cubic feet: This could represent the average family with children, cars to wash, and occasional yard watering.
- 30,000 gallons or 4,000 cubic feet: This could represent the average commercial establishment, e.g., a busy service station or restaurant.
- 300,000 gallons or 40,000 cubic feet: This could represent an industrial customer.

For each usage level, the utility’s rank among comparable utilities is displayed. Standard deviation was utilized to color code the rates by Highest, to Average, to Lowest. Morehead Utility Plant Board has more than one rate, as they they have different rates for different locations within their system.
Comparative Wastewater Treatment Statistics
Table 17 presents data on wastewater treatment in the Gateway Area for calendar year 2015 (as compared to 2014).

Table 18 presents five-year wastewater treatment averages (2011-2015) in the Gateway Area.

Wastewater Connection Information
Table 19 presents surveyed number of customer connections for utilities that serve municipalities (in city and out of city).

Table 20 presents surveyed number of customer connections by type (residential, commercial, industrial/other)

Percent Sewered Population
Table 21 presents percent seweraged population (by county). Statistics derived using GIS mapping and census block overlays (ACS 2010 – 2014 5 Year Estimate).

Water and Wastewater Customers by County
Table 22 presents surveyed data on water and wastewater customer connections by county of residence.

Table 23 presents surveyed data on water and wastewater customer connections by county of residence outside of the Gateway Area, served by Gateway Area utilities.

Population Statistics
Population growth or decline impacts future needs for water and wastewater service. Growing communities experience increased demand for extended services as well as greater loads on existing facilities. This requires serious planning to assure sufficient resources are available to meet future demand.

Table 24 presents population numbers from the 2000, 2010, and 2010 – 2014 ACS Census data for cities and city class designation information.

Effective January 1, 2015, Kentucky cities are classified based on their form of government. House Bill 331 creates two classes of cities based on the form of government: First Class (mayor-alderman form of government) and Home Rule Class. Previously, the scheme of six classes set by population standards affected more than 400 laws, including those impacting alcohol beverage control, revenue options and public safety.

## Customer Statistics

<table>
<thead>
<tr>
<th>Customer Type</th>
<th>Connections</th>
<th>Usage (MG)</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wholesale</td>
<td>3</td>
<td>210.900</td>
<td>51%</td>
</tr>
<tr>
<td>Residential</td>
<td>3,759</td>
<td>182.092</td>
<td>44%</td>
</tr>
<tr>
<td>Commercial</td>
<td>82</td>
<td>9.226</td>
<td>2%</td>
</tr>
<tr>
<td>Institutional</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial</td>
<td>6</td>
<td>0.414</td>
<td>1%</td>
</tr>
<tr>
<td>Other F/M/FP*</td>
<td></td>
<td>9.442</td>
<td>2%</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>3,850</strong></td>
<td><strong>412.074</strong></td>
<td>100%</td>
</tr>
</tbody>
</table>

## System Information

- **System Type**: Water District
- **PSC Regulation**: Yes
- **Date Established**: June 10, 1964
- **Number of Employees**: 10
- **Manager**: K. Barber & S. Greene
- **Minimum Bill**: $15.90
- **Cost per 4,000 Gallons**: $28.10
- **Last Rate Adjustment**: February 15, 2016

## Physical Attributes

- **Miles of Line**: 294
- **Storage Capacity**: 1,340,000 G
- **Treatment Capacity**: NA
- **Average Purchase**: 1,275,687 G
- **Percent of Capacity**: NA
- **Peak Purchase**: 1,824,000 G
- **Treatment Type**: NA
- **Water Loss**: 9%

## Wholesale Statistics

<table>
<thead>
<tr>
<th>System Type</th>
<th>Cost per 1,000 (G)</th>
<th>Volume (MG)</th>
<th>Interconnects</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sellers</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>City of Frenchburg</td>
<td>$2.71</td>
<td>6.359</td>
<td>4</td>
</tr>
<tr>
<td>City of Owingsville</td>
<td>$2.77</td>
<td>8.317</td>
<td>1</td>
</tr>
<tr>
<td>Morehead Utility Plant Board</td>
<td>$1.25</td>
<td>432.347</td>
<td>1</td>
</tr>
<tr>
<td>Mount Sterling Water &amp; Sewer</td>
<td>$2.96</td>
<td>18.603</td>
<td>3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Purchasers</th>
<th>Cost per 1,000 (G)</th>
<th>Volume (MG)</th>
<th>Interconnects</th>
</tr>
</thead>
<tbody>
<tr>
<td>City of Frenchburg</td>
<td>$2.93</td>
<td>0.896</td>
<td>4</td>
</tr>
<tr>
<td>City of Owingsville</td>
<td>$2.87</td>
<td>139.666</td>
<td>3</td>
</tr>
<tr>
<td>Sharpsburg Water District</td>
<td>$3.38</td>
<td>70.338</td>
<td>1</td>
</tr>
</tbody>
</table>
# MONTHLY WATER RATES
Bath County Water District | Effective: February 15, 2016

## Standard Rate

### 5/8" x 3/4" Meter

<table>
<thead>
<tr>
<th>Rate</th>
<th>Gallons</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>First</td>
<td>2,000 gallons</td>
<td>$15.90 minimum bill</td>
</tr>
<tr>
<td>Next</td>
<td>3,000 gallons</td>
<td>$6.10 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>5,000 gallons</td>
<td>$4.67 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>10,000 gallons</td>
<td>$4.01 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>30,000 gallons</td>
<td>$3.79 per 1,000 gallons</td>
</tr>
<tr>
<td>Over</td>
<td>50,000 gallons</td>
<td>$3.67 per 1,000 gallons</td>
</tr>
</tbody>
</table>

### 1" Meter

<table>
<thead>
<tr>
<th>Rate</th>
<th>Gallons</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>First</td>
<td>10,000 gallons</td>
<td>$57.55 minimum bill</td>
</tr>
<tr>
<td>Next</td>
<td>10,000 gallons</td>
<td>$4.01 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>30,000 gallons</td>
<td>$3.79 per 1,000 gallons</td>
</tr>
<tr>
<td>Over</td>
<td>50,000 gallons</td>
<td>$3.67 per 1,000 gallons</td>
</tr>
</tbody>
</table>

### 2" Meter

<table>
<thead>
<tr>
<th>Rate</th>
<th>Gallons</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>First</td>
<td>50,000 gallons</td>
<td>$211.35 minimum bill</td>
</tr>
<tr>
<td>Over</td>
<td>50,000 gallons</td>
<td>$3.67 per 1,000 gallons</td>
</tr>
</tbody>
</table>
### Customer Statistics

<table>
<thead>
<tr>
<th>Customer Type</th>
<th>Connections</th>
<th>Usage(MG)</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wholesale</td>
<td>1</td>
<td>8,317</td>
<td>7%</td>
</tr>
<tr>
<td>Residential</td>
<td>769</td>
<td>40,000</td>
<td>33%</td>
</tr>
<tr>
<td>Commercial</td>
<td>79</td>
<td>66,000</td>
<td>54%</td>
</tr>
<tr>
<td>Institutional</td>
<td>12</td>
<td>4,000</td>
<td>3%</td>
</tr>
<tr>
<td>Industrial</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>F/M/FP*</td>
<td></td>
<td>4,000</td>
<td>3%</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>861</strong></td>
<td><strong>122,317</strong></td>
<td>100%</td>
</tr>
</tbody>
</table>

### System Information

- **System Type:** Incorporated City
- **PSC Regulation:** No
- **Date Established:** December 01, 1934
- **Number of Employees:** 5
- **Manager:** Steve Faudere
- **Minimum Bill:** $11.28/$12.98
- **Cost per 4,000 Gallons:** $23.46/$26.99
- **Last Rate Adjustment:** March 18, 2016

### Physical Attributes

- **Miles of Line:** 30
- **Storage Capacity:** 720,000 G
- **Treatment Capacity:** NA
- **Average Purchase:** 382,646 G
- **Percent of Capacity:** NA
- **Peak Purchase:** 00,000 G
- **Treatment Type:** NA
- **Water Loss:** 12%

### Wholesale Statistics

<table>
<thead>
<tr>
<th>Seller</th>
<th>Cost per 1,000 (G)</th>
<th>Volume (MG)</th>
<th>Interconnects</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bath County Water District</td>
<td><strong>$2.87</strong></td>
<td>139,666</td>
<td>3</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$2.77</strong></td>
<td><strong>8,317</strong></td>
<td><strong>1</strong></td>
</tr>
</tbody>
</table>
# MONTHLY WATER RATES

**City of Owingsville | Effective: March 18, 2016**

## In-City Rate

<table>
<thead>
<tr>
<th>Meter Diameter</th>
<th>Gallons</th>
<th>Rate Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>3/4” Meter</strong></td>
<td>First 1,000</td>
<td>$11.28 minimum bill</td>
</tr>
<tr>
<td></td>
<td>Next 9,000</td>
<td>$4.06 per 1,000 gallons</td>
</tr>
<tr>
<td></td>
<td>Over 10,000</td>
<td>$3.38 per 1,000 gallons</td>
</tr>
<tr>
<td><strong>1” Meter</strong></td>
<td>First 1,000</td>
<td>$15.89 minimum bill</td>
</tr>
<tr>
<td></td>
<td>Next 9,000</td>
<td>$5.14 per 1,000 gallons</td>
</tr>
<tr>
<td></td>
<td>Over 10,000</td>
<td>$3.61 per 1,000 gallons</td>
</tr>
<tr>
<td><strong>2” Meter</strong></td>
<td>First 1,000</td>
<td>$18.97 minimum bill</td>
</tr>
<tr>
<td></td>
<td>Next 9,000</td>
<td>$6.68 per 1,000 gallons</td>
</tr>
<tr>
<td></td>
<td>Over 10,000</td>
<td>$5.14 per 1,000 gallons</td>
</tr>
<tr>
<td><strong>3” Meter</strong></td>
<td>First 1,000</td>
<td>$19.55 minimum bill</td>
</tr>
<tr>
<td></td>
<td>Next 9,000</td>
<td>$7.85 per 1,000 gallons</td>
</tr>
<tr>
<td></td>
<td>Over 10,000</td>
<td>$6.39 per 1,000 gallons</td>
</tr>
<tr>
<td><strong>4” Meter</strong></td>
<td>First 1,000</td>
<td>$21.01 minimum bill</td>
</tr>
<tr>
<td></td>
<td>Next 9,000</td>
<td>$9.31 per 1,000 gallons</td>
</tr>
<tr>
<td></td>
<td>Over 10,000</td>
<td>$7.85 per 1,000 gallons</td>
</tr>
</tbody>
</table>

## Out-Of-City Rate

<table>
<thead>
<tr>
<th>Meter Diameter</th>
<th>Gallons</th>
<th>Rate Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>3/4” Meter</strong></td>
<td>First 1,000</td>
<td>$12.98 minimum bill</td>
</tr>
<tr>
<td></td>
<td>Next 9,000</td>
<td>$4.67 per 1,000 gallons</td>
</tr>
<tr>
<td></td>
<td>Over 10,000</td>
<td>$3.89 per 1,000 gallons</td>
</tr>
<tr>
<td><strong>1” Meter</strong></td>
<td>First 1,000</td>
<td>$18.28 minimum bill</td>
</tr>
<tr>
<td></td>
<td>Next 9,000</td>
<td>$5.92 per 1,000 gallons</td>
</tr>
<tr>
<td></td>
<td>Over 10,000</td>
<td>$4.16 per 1,000 gallons</td>
</tr>
<tr>
<td><strong>2” Meter</strong></td>
<td>First 1,000</td>
<td>$21.82 minimum bill</td>
</tr>
<tr>
<td></td>
<td>Next 9,000</td>
<td>$7.69 per 1,000 gallons</td>
</tr>
<tr>
<td></td>
<td>Over 10,000</td>
<td>$5.92 per 1,000 gallons</td>
</tr>
<tr>
<td><strong>3” Meter</strong></td>
<td>First 1,000</td>
<td>$22.49 minimum bill</td>
</tr>
<tr>
<td></td>
<td>Next 9,000</td>
<td>$9.03 per 1,000 gallons</td>
</tr>
<tr>
<td></td>
<td>Over 10,000</td>
<td>$7.35 per 1,000 gallons</td>
</tr>
<tr>
<td><strong>4” Meter</strong></td>
<td>First 1,000</td>
<td>$24.17 minimum bill</td>
</tr>
<tr>
<td></td>
<td>Next 9,000</td>
<td>$10.71 per 1,000 gallons</td>
</tr>
<tr>
<td></td>
<td>Over 10,000</td>
<td>$9.03 per 1,000 gallons</td>
</tr>
</tbody>
</table>
SHARPSBURG WATER DISTRICT
16 East Mill Street | PO Box 248 | Sharpsburg, KY 40374 | 859.247.2861 | gayleh12@windstream.net

Customer Statistics

<table>
<thead>
<tr>
<th>Customer Type</th>
<th>Connections</th>
<th>Usage(MG)</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wholesale</td>
<td>1,382</td>
<td>74.431</td>
<td>93%</td>
</tr>
<tr>
<td>Residential</td>
<td>26</td>
<td>0.939</td>
<td>1%</td>
</tr>
<tr>
<td>Commercial</td>
<td>2</td>
<td>0.598</td>
<td>0.5%</td>
</tr>
<tr>
<td>Institutional</td>
<td>1</td>
<td>0.471</td>
<td>0.5%</td>
</tr>
<tr>
<td>Industrial</td>
<td>4</td>
<td>4.000</td>
<td>5%</td>
</tr>
<tr>
<td>F/M/FP*</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TOTAL</td>
<td>1,411</td>
<td>80.439</td>
<td>100%</td>
</tr>
</tbody>
</table>

System Information

<table>
<thead>
<tr>
<th>System Type:</th>
<th>Water District</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSC Regulation:</td>
<td>Yes</td>
</tr>
<tr>
<td>Date Established:</td>
<td>December 01, 1960</td>
</tr>
<tr>
<td>Number of Employees:</td>
<td>4</td>
</tr>
<tr>
<td>Manager:</td>
<td>Gayle Haney</td>
</tr>
<tr>
<td>Minimum Bill:</td>
<td>$25.60</td>
</tr>
<tr>
<td>Cost per 4,000 Gallons:</td>
<td>$38.22</td>
</tr>
<tr>
<td>Last Rate Adjustment:</td>
<td>February 15, 2016</td>
</tr>
<tr>
<td>Miles of Line:</td>
<td>137</td>
</tr>
<tr>
<td>Storage Capacity:</td>
<td>346,000 G</td>
</tr>
<tr>
<td>Treatment Capacity:</td>
<td>NA</td>
</tr>
<tr>
<td>Average Purchase:</td>
<td>281,235 G</td>
</tr>
<tr>
<td>Percent of Capacity:</td>
<td>NA</td>
</tr>
<tr>
<td>Peak Purchase:</td>
<td>00,000 G</td>
</tr>
<tr>
<td>Treatment Type:</td>
<td>NA</td>
</tr>
<tr>
<td>Water Loss:</td>
<td>22%</td>
</tr>
</tbody>
</table>

Physical Attributes

<table>
<thead>
<tr>
<th>Physical Attributes</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Miles of Line:</td>
<td>137</td>
</tr>
<tr>
<td>Storage Capacity:</td>
<td>346,000 G</td>
</tr>
<tr>
<td>Treatment Capacity:</td>
<td>NA</td>
</tr>
<tr>
<td>Average Purchase:</td>
<td>281,235 G</td>
</tr>
<tr>
<td>Percent of Capacity:</td>
<td>NA</td>
</tr>
<tr>
<td>Peak Purchase:</td>
<td>00,000 G</td>
</tr>
<tr>
<td>Treatment Type:</td>
<td>NA</td>
</tr>
<tr>
<td>Water Loss:</td>
<td>22%</td>
</tr>
</tbody>
</table>

Wholesale Statistics

<table>
<thead>
<tr>
<th>County</th>
<th>Connections</th>
<th>Usage(MG)</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bath</td>
<td>831</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nicholas</td>
<td>580</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TOTAL</td>
<td>1,411</td>
<td>80.439</td>
<td>100%</td>
</tr>
</tbody>
</table>

*Flushing, Maintenance, and Fire Protection

Below Average

<table>
<thead>
<tr>
<th>Cost per 4,000 Gallons:</th>
</tr>
</thead>
<tbody>
<tr>
<td>$38.22</td>
</tr>
</tbody>
</table>

Serviceable Population:

<table>
<thead>
<tr>
<th>Population</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>3,270</td>
<td></td>
</tr>
</tbody>
</table>

Median Household Income:

<table>
<thead>
<tr>
<th>Income</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>$34,090</td>
<td></td>
</tr>
</tbody>
</table>
### Standard Rate

#### 5/8” x 3/4” Meter

<table>
<thead>
<tr>
<th>Section</th>
<th>Gallons</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>First</td>
<td>2,000</td>
<td>$25.60 minimum bill</td>
</tr>
<tr>
<td>Next</td>
<td>3,000</td>
<td>$6.31 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>5,000</td>
<td>$5.65 per 1,000 gallons</td>
</tr>
<tr>
<td>Over</td>
<td>10,000</td>
<td>$5.39 per 1,000 gallons</td>
</tr>
</tbody>
</table>

#### 1” Meter

<table>
<thead>
<tr>
<th>Section</th>
<th>Gallons</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>First</td>
<td>5,000</td>
<td>$44.53 minimum bill</td>
</tr>
<tr>
<td>Next</td>
<td>5,000</td>
<td>$5.65 per 1,000 gallons</td>
</tr>
<tr>
<td>Over</td>
<td>10,000</td>
<td>$5.39 per 1,000 gallons</td>
</tr>
</tbody>
</table>

#### 2” Meter

<table>
<thead>
<tr>
<th>Section</th>
<th>Gallons</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>First</td>
<td>16,000</td>
<td>$105.12 minimum bill</td>
</tr>
<tr>
<td>Over</td>
<td>16,000</td>
<td>$5.39 per 1,000 gallons</td>
</tr>
</tbody>
</table>
CAVE RUN WATER COMMISSION
7533 Highway 1693  |  PO Box 20  |  Wellington, KY 40387  |  606.768.6665  |  crwater@mrtc.com

Customer Statistics

<table>
<thead>
<tr>
<th>Customer Type</th>
<th>Connections</th>
<th>Usage (MG)</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wholesale</td>
<td>3</td>
<td>379.495</td>
<td>98%</td>
</tr>
<tr>
<td>Residential</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Commercial</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Institutional</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>F/M/FP*</td>
<td></td>
<td>9,000</td>
<td>2%</td>
</tr>
<tr>
<td>TOTAL</td>
<td>3</td>
<td>388.495</td>
<td>100%</td>
</tr>
</tbody>
</table>

County Connections Usage (MG) %

<table>
<thead>
<tr>
<th>County</th>
<th>Connections</th>
<th>Usage (MG)</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td>3</td>
<td>388.495</td>
<td>100%</td>
</tr>
</tbody>
</table>

*Flushing, Maintenance, and Fire Protection

System Information

<table>
<thead>
<tr>
<th>System Type:</th>
<th>Water Commission</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSC Regulation:</td>
<td>Yes</td>
</tr>
<tr>
<td>Date Established:</td>
<td>May 10, 2003</td>
</tr>
<tr>
<td>Number of Employees:</td>
<td>3</td>
</tr>
<tr>
<td>Manager:</td>
<td>Jeff Fultz</td>
</tr>
<tr>
<td>Minimum Bill:</td>
<td>NA</td>
</tr>
<tr>
<td>Cost per 4,000 Gallons:</td>
<td>NA</td>
</tr>
<tr>
<td>Last Rate Adjustment:</td>
<td>December 23, 2013</td>
</tr>
<tr>
<td>Miles of Line:</td>
<td>32</td>
</tr>
<tr>
<td>Storage Capacity:</td>
<td>1,100,000 G</td>
</tr>
<tr>
<td>Treatment Capacity:</td>
<td>2,000 MGD</td>
</tr>
<tr>
<td>Average Production:</td>
<td>1.079 MGD</td>
</tr>
<tr>
<td>Percent of Capacity:</td>
<td>54%</td>
</tr>
<tr>
<td>Peak Production:</td>
<td>1.720 MGD</td>
</tr>
<tr>
<td>Treatment Type:</td>
<td>Chlorine Gas</td>
</tr>
<tr>
<td>Water Loss:</td>
<td>1%</td>
</tr>
</tbody>
</table>

Physical Attributes

<table>
<thead>
<tr>
<th>Physical Attributes</th>
<th>Water Commission</th>
</tr>
</thead>
<tbody>
<tr>
<td>Miles of Line:</td>
<td>32</td>
</tr>
<tr>
<td>Storage Capacity:</td>
<td>1,100,000 G</td>
</tr>
<tr>
<td>Treatment Capacity:</td>
<td>2,000 MGD</td>
</tr>
<tr>
<td>Average Production:</td>
<td>1.079 MGD</td>
</tr>
<tr>
<td>Percent of Capacity:</td>
<td>54%</td>
</tr>
<tr>
<td>Peak Production:</td>
<td>1.720 MGD</td>
</tr>
<tr>
<td>Treatment Type:</td>
<td>Chlorine Gas</td>
</tr>
<tr>
<td>Water Loss:</td>
<td>1%</td>
</tr>
</tbody>
</table>

Wholesale Statistics

<table>
<thead>
<tr>
<th>Sellers</th>
<th>Cost per 1,000 (G)</th>
<th>Volume (MG)</th>
<th>Interconnects</th>
</tr>
</thead>
<tbody>
<tr>
<td>City of Frenchburg</td>
<td>$2.45</td>
<td>166.920</td>
<td>4</td>
</tr>
<tr>
<td>City of Jeffersonville</td>
<td>$2.45</td>
<td>110.512</td>
<td>1</td>
</tr>
<tr>
<td>Morgan County Water District</td>
<td>$2.45</td>
<td>102.063</td>
<td>1</td>
</tr>
</tbody>
</table>

Purchasers

<table>
<thead>
<tr>
<th>Cost per 1,000 (G)</th>
<th>Volume (MG)</th>
<th>Interconnects</th>
</tr>
</thead>
</table>
**Standard Rate**

| Wholesale Only | $2.45 per 1,000 gallons |

---

Cave Run Water Commission | Effective: December 23, 2013
### Customer Statistics

<table>
<thead>
<tr>
<th>Customer Type</th>
<th>Connections</th>
<th>Usage (MG)</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wholesale</td>
<td>2</td>
<td>7.725</td>
<td>5%</td>
</tr>
<tr>
<td>Residential</td>
<td>2,694</td>
<td>120.000</td>
<td>81%</td>
</tr>
<tr>
<td>Commercial</td>
<td>87</td>
<td>8.000</td>
<td>5%</td>
</tr>
<tr>
<td>Institutional</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial</td>
<td>12</td>
<td>5.000</td>
<td>4%</td>
</tr>
<tr>
<td>Other</td>
<td></td>
<td>7.000</td>
<td>5%</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>2,795</strong></td>
<td><strong>147.725</strong></td>
<td><strong>100%</strong></td>
</tr>
</tbody>
</table>

### System Information

- **System Type:** Incorporated City
- **PSC Regulation:** No
- **Date Established:** January 01, 1964
- **Number of Employees:** 7
- **Manager:** Robert Brown
- **Minimum Bill:** $17.16/$22.00
- **Cost per 4,000 Gallons:** $25.78/$35.14
- **Last Rate Adjustment:** December 15, 2013

### Physical Attributes

- **Miles of Line:** 193
- **Storage Capacity:** 700,000 G
- **Treatment Capacity:** NA
- **Average Purchase:** 459,879 G
- **Percent of Capacity:** NA
- **Peak Purchase:** 00,000 G
- **Treatment Type:** NA
- **Water Loss:** 12%

### Wholesale Statistics

<table>
<thead>
<tr>
<th>Sellers</th>
<th>Cost per 1,000 (G)</th>
<th>Volume (MG)</th>
<th>Interconnects</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bath County Water District</td>
<td>$2.93</td>
<td>0.896</td>
<td>1</td>
</tr>
<tr>
<td>Cave Run Water Commission</td>
<td>$2.45</td>
<td>166.920</td>
<td>4</td>
</tr>
<tr>
<td>Morgan County Water District</td>
<td>$4.05</td>
<td>0.040</td>
<td>1</td>
</tr>
</tbody>
</table>

### Physical Attributes

- **Cost per 1,000 (G)**
  - Bath County Water District: $2.93
  - Cave Run Water Commission: $2.45
  - Morgan County Water District: $4.05

- **Volume (MG)**
  - Bath County Water District: 0.896
  - Cave Run Water Commission: 166.920
  - Morgan County Water District: 0.040

- **Interconnects**
  - Bath County Water District: 1
  - Cave Run Water Commission: 4
  - Morgan County Water District: 1

*Flushing, Maintenance, and Fire Protection
## MONTHLY WATER RATES

City of Frenchburg  |  Effective: December 15, 2013

<table>
<thead>
<tr>
<th>District I Rate</th>
<th>District II &amp; III Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>All Meter Sizes</strong></td>
<td><strong>All Meter Sizes</strong></td>
</tr>
<tr>
<td>First</td>
<td>First</td>
</tr>
<tr>
<td>2,000 gallons</td>
<td>2,000 gallons</td>
</tr>
<tr>
<td>$17.16 minimum bill</td>
<td>$22.00 minimum bill</td>
</tr>
<tr>
<td>Next</td>
<td>Next</td>
</tr>
<tr>
<td>2,000 gallons</td>
<td>2,000 gallons</td>
</tr>
<tr>
<td>$4.31 per 1,000 gallons</td>
<td>$6.57 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>Next</td>
</tr>
<tr>
<td>3,000 gallons</td>
<td>3,000 gallons</td>
</tr>
<tr>
<td>$4.03 per 1,000 gallons</td>
<td>$6.15 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>Next</td>
</tr>
<tr>
<td>3,000 gallons</td>
<td>3,000 gallons</td>
</tr>
<tr>
<td>$3.76 per 1,000 gallons</td>
<td>$5.72 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>Next</td>
</tr>
<tr>
<td>10,000 gallons</td>
<td>10,000 gallons</td>
</tr>
<tr>
<td>$2.63 per 1,000 gallons</td>
<td>$3.99 per 1,000 gallons</td>
</tr>
</tbody>
</table>
### Customer Statistics

<table>
<thead>
<tr>
<th>Customer Type</th>
<th>Connections</th>
<th>Usage(MG)</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wholesale</td>
<td>1,777</td>
<td>79.537</td>
<td>87%</td>
</tr>
<tr>
<td>Residential</td>
<td>27</td>
<td>0.546</td>
<td>1%</td>
</tr>
<tr>
<td>Commercial</td>
<td>2</td>
<td>0.550</td>
<td>1%</td>
</tr>
<tr>
<td>Institutional</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial</td>
<td>2</td>
<td>0.550</td>
<td>1%</td>
</tr>
<tr>
<td>Other</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>F/M/FP*</td>
<td>10.385</td>
<td>11%</td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>1,806</strong></td>
<td><strong>91.018</strong></td>
<td><strong>100%</strong></td>
</tr>
</tbody>
</table>

### System Information

- **System Type:** Incorporated City
- **PSC Regulation:** No
- **Date Established:** May 09, 1975
- **Number of Employees:** 5
- **Manager:** Travis McKinney
- **Minimum Bill:** $21.67
- **Cost per 4,000 Gallons:** $33.85
- **Last Rate Adjustment:** March 11, 2009

### Physical Attributes

- **Miles of Line:** 85
- **Storage Capacity:** 400,000 G
- **Treatment Capacity:** NA
- **Average Purchase:** 316,504 G
- **Percent of Capacity:** NA
- **Peak Purchase:** 540,000 G
- **Treatment Type:** NA
- **Water Loss:** 21%

### Wholesale Statistics

<table>
<thead>
<tr>
<th>Sellers</th>
<th>Cost per 1,000 (G)</th>
<th>Volume (MG)</th>
<th>Interconnects</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cave Run Water Commission</td>
<td>$2.45</td>
<td>110.512</td>
<td>1</td>
</tr>
<tr>
<td>Mont. County Water District #1</td>
<td>$3.21</td>
<td>0.221</td>
<td>1</td>
</tr>
<tr>
<td>Mount Sterling Water &amp; Sewer</td>
<td>$2.96</td>
<td>4.791</td>
<td>1</td>
</tr>
</tbody>
</table>

*Flushing, Maintenance, and Fire Protection*
## Standard Rate

<table>
<thead>
<tr>
<th>All Meter Sizes</th>
<th>First 2,000 gallons</th>
<th>$21.67 minimum bill</th>
</tr>
</thead>
<tbody>
<tr>
<td>Next 2,000 gallons</td>
<td>$6.09 per 1,000 gallons</td>
<td></td>
</tr>
<tr>
<td>Next 2,000 gallons</td>
<td>$5.58 per 1,000 gallons</td>
<td></td>
</tr>
<tr>
<td>Next 4,000 gallons</td>
<td>$4.64 per 1,000 gallons</td>
<td></td>
</tr>
<tr>
<td>Over 10,000 gallons</td>
<td>$4.35 per 1,000 gallons</td>
<td></td>
</tr>
</tbody>
</table>
**Customer Type Statistics**

<table>
<thead>
<tr>
<th>Customer Type</th>
<th>Connections</th>
<th>Usage(MG)</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wholesale</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Residential</td>
<td>1,881</td>
<td>123,000</td>
<td>90%</td>
</tr>
<tr>
<td>Commercial</td>
<td>16</td>
<td>13,000</td>
<td>10%</td>
</tr>
<tr>
<td>Institutional</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td></td>
<td>0.300</td>
<td>0%</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>1,897</td>
<td>136,300</td>
<td>100%</td>
</tr>
</tbody>
</table>

**System Information**

- **System Type:** Water Association
- **PSC Regulation:** Yes
- **Date Established:** October 29, 1984
- **Number of Employees:** 6
- **Manager:** Billy Ray Fawns
- **Minimum Bill:** $13.07
- **Cost per 4,000 Gallons:** $39.17
- **Last Rate Adjustment:** October 01, 2016

**Physical Attributes**

- **Miles of Line:** 179
- **Storage Capacity:** 500,000 G
- **Treatment Capacity:** NA
- **Average Purchase:** 427,484 G
- **Percent of Capacity:** NA
- **Peak Purchase:** 480,000 G
- **Treatment Type:** NA
- **Water Loss:** 13%

**Wholesale Statistics**

<table>
<thead>
<tr>
<th>County</th>
<th>Connections</th>
<th>Usage(MG)</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bath</td>
<td>40</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bourbon</td>
<td>703</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Clark</td>
<td>171</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Montgomery</td>
<td>983</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>1,897</td>
<td>136,300</td>
<td>100%</td>
</tr>
</tbody>
</table>

*Flushing, Maintenance, and Fire Protection*
# MONTHLY WATER RATES

Judy Water Association | Effective: October 01, 2016

<table>
<thead>
<tr>
<th>All Meter Sizes</th>
<th>First 1,000 gallons</th>
<th>$13.07 minimum bill</th>
</tr>
</thead>
<tbody>
<tr>
<td>Next 4,000 gallons</td>
<td>$8.70 per 1,000 gallons</td>
<td></td>
</tr>
<tr>
<td>Next 5,000 gallons</td>
<td>$7.80 per 1,000 gallons</td>
<td></td>
</tr>
<tr>
<td>Over 10,000 gallons</td>
<td>$6.90 per 1,000 gallons</td>
<td></td>
</tr>
</tbody>
</table>

Note: A $16.77 surcharge will be added to the bills of customers on the Bourbon County Waterline Extension. Therefore, the minimum bill for those customers will be $29.84 ($13.07 + $16.77 = $29.84).
### Customer Statistics

<table>
<thead>
<tr>
<th>Customer Type</th>
<th>Connections</th>
<th>Usage(MG)</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wholesale</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Residential</td>
<td>843</td>
<td>38.959</td>
<td>94%</td>
</tr>
<tr>
<td>Commercial</td>
<td>8</td>
<td>0.255</td>
<td>1%</td>
</tr>
<tr>
<td>Institutional</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>F/M/FP*</td>
<td></td>
<td>2.100</td>
<td>5%</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>851</strong></td>
<td><strong>41.314</strong></td>
<td><strong>100%</strong></td>
</tr>
</tbody>
</table>

### System Information

- **System Type:** Water Association
- **PSC Regulation:** Yes
- **Date Established:** February 01, 1970
- **Number of Employees:** 5
- **Manager:** Brenda Murphy
- **Minimum Bill:** $11.17
- **Cost per 4,000 Gallons:** $24.78
- **Last Rate Adjustment:** November 09, 2016

### Physical Attributes

- **Miles of Line:** 40
- **Storage Capacity:** 170,000 G
- **Treatment Capacity:** NA
- **Average Purchase:** 160,835 G
- **Percent of Capacity:** NA
- **Peak Purchase:** 00,000 G
- **Treatment Type:** NA
- **Water Loss:** 30%

### Wholesome Statistics

<table>
<thead>
<tr>
<th>Sellers</th>
<th>Cost per 1,000 (G)</th>
<th>Volume (MG)</th>
<th>Interconnects</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mount Sterling Water &amp; Sewer</td>
<td>$2.96</td>
<td>58.705</td>
<td>1</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$2.96</strong></td>
<td><strong>58.705</strong></td>
<td><strong>1</strong></td>
</tr>
</tbody>
</table>

*Flushing, Maintenance, and Fire Protection*
# MONTHLY WATER RATES

Levee Road Water Association  |  Effective: November 09, 2016

<table>
<thead>
<tr>
<th>All Meter Sizes</th>
<th>1,000 gallons</th>
<th>$11.17 minimum bill</th>
</tr>
</thead>
<tbody>
<tr>
<td>First</td>
<td>2,000 gallons</td>
<td>$4.77 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>3,000 gallons</td>
<td>$4.07 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>19,000 gallons</td>
<td>$3.32 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>25,000 gallons</td>
<td>$2.97 per 1,000 gallons</td>
</tr>
<tr>
<td>Over</td>
<td>50,000 gallons</td>
<td>$2.67 per 1,000 gallons</td>
</tr>
</tbody>
</table>
MONTGOMERY COUNTY WATER DISTRICT #1

Customer Statistics

<table>
<thead>
<tr>
<th>Customer Type</th>
<th>Connections</th>
<th>Usage(MG)</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wholesale</td>
<td>1</td>
<td>0.221</td>
<td>0%</td>
</tr>
<tr>
<td>Residential</td>
<td>693</td>
<td>30.500</td>
<td>85%</td>
</tr>
<tr>
<td>Commercial</td>
<td>38</td>
<td>4.000</td>
<td>11%</td>
</tr>
<tr>
<td>Institutional</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td></td>
<td>1.352</td>
<td>4%</td>
</tr>
<tr>
<td>F/M/FP*</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TOTAL</td>
<td>732</td>
<td>36.073</td>
<td>100%</td>
</tr>
</tbody>
</table>

System Information

- System Type: Water District
- PSC Regulation: Yes
- Date Established: June 09, 1961
- Number of Employees: 6
- Manager: Sandra Cole
- Minimum Bill: $23.09
- Cost per 4,000 Gallons: $37.89
- Last Rate Adjustment: July 01, 2016
- Miles of Line: 26
- Storage Capacity: 200,000 G
- Treatment Capacity: NA
- Average Purchase: 112,471 G
- Percent of Capacity: NA
- Peak Purchase: 00,000 G
- Treatment Type: NA
- Water Loss: 12%

Physical Attributes

<table>
<thead>
<tr>
<th>Miles of Line</th>
<th>Storage Capacity</th>
<th>Treatment Capacity</th>
<th>Average Purchase</th>
<th>Percent of Capacity</th>
<th>Peak Purchase</th>
<th>Treatment Type</th>
<th>Water Loss</th>
</tr>
</thead>
<tbody>
<tr>
<td>26</td>
<td>200,000 G</td>
<td>NA</td>
<td>112,471 G</td>
<td>NA</td>
<td>00,000 G</td>
<td>NA</td>
<td>12%</td>
</tr>
</tbody>
</table>

Wholesale Statistics

<table>
<thead>
<tr>
<th>County</th>
<th>Connections</th>
<th>Usage(MG)</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Montgomery</td>
<td>732</td>
<td>36.073</td>
<td>100%</td>
</tr>
<tr>
<td>TOTAL</td>
<td>732</td>
<td>36.073</td>
<td>100%</td>
</tr>
</tbody>
</table>

*Flushing, Maintenance, and Fire Protection
## Standard Rate

<table>
<thead>
<tr>
<th>All Meter Sizes</th>
<th>Gallons</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>First</td>
<td>2,000 gallons</td>
<td>$23.09 minimum bill</td>
</tr>
<tr>
<td>Next</td>
<td>3,000 gallons</td>
<td>$7.40 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>5,000 gallons</td>
<td>$6.68 per 1,000 gallons</td>
</tr>
<tr>
<td>Over</td>
<td>10,000 gallons</td>
<td>$5.96 per 1,000 gallons</td>
</tr>
</tbody>
</table>
Customer Statistics

<table>
<thead>
<tr>
<th>Customer Type</th>
<th>Connections</th>
<th>Usage(MG)</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wholesale</td>
<td>6</td>
<td>311.613</td>
<td>33%</td>
</tr>
<tr>
<td>Residential</td>
<td>4,764</td>
<td>185.336</td>
<td>19%</td>
</tr>
<tr>
<td>Commercial</td>
<td>642</td>
<td>81.031</td>
<td>8%</td>
</tr>
<tr>
<td>Institutional</td>
<td>14</td>
<td>11.276</td>
<td>1%</td>
</tr>
<tr>
<td>Industrial</td>
<td>33</td>
<td>196.770</td>
<td>20%</td>
</tr>
<tr>
<td>Other</td>
<td></td>
<td>180.205</td>
<td>19%</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>5,459</strong></td>
<td><strong>966.231</strong></td>
<td><strong>100%</strong></td>
</tr>
</tbody>
</table>

Above Average

<table>
<thead>
<tr>
<th>Cost per 4,000 Gallons:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Utility Commission</strong></td>
</tr>
</tbody>
</table>

Below Average

<table>
<thead>
<tr>
<th>Serviceable Population:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Montgomery</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Median Household Income:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>$38,406</strong></td>
</tr>
</tbody>
</table>

System Information

- System Type: Utility Commission
- PSC Regulation: No
- Date Established: March 14, 1978
- Number of Employees: 34
- Manager: Rick Fletcher
- Minimum Bill: $7.07/$8.09
- Cost per 4,000 Gallons: $23.26/$25.94
- Last Rate Adjustment: July 01, 2016

Physical Attributes

- Miles of Line: 109
- Storage Capacity: 6,600,000 G
- Treatment Capacity: 4.300 MGD
- Average Production: 2.991 MGD
- Percent of Capacity: 70%
- Peak Production: 4.320 MGD
- Treatment Type: Hypochlorite
- Water Loss: 20%

Wholesale Statistics

<table>
<thead>
<tr>
<th>County</th>
<th>Connections</th>
<th>Usage(MG)</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Montgomery</td>
<td>5,459</td>
<td>966.231</td>
<td>100%</td>
</tr>
</tbody>
</table>

TOTAL

<table>
<thead>
<tr>
<th>Wholesale Statistics</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Bath County Water District</strong></td>
</tr>
<tr>
<td><strong>City of Jeffersonville</strong></td>
</tr>
<tr>
<td><strong>Judy Water Association</strong></td>
</tr>
<tr>
<td><strong>Levee Road Water Association</strong></td>
</tr>
<tr>
<td><strong>Mont. County Water District #1</strong></td>
</tr>
<tr>
<td><strong>Reid Village Water District</strong></td>
</tr>
</tbody>
</table>
### In-City Rate

<table>
<thead>
<tr>
<th>All Meter Sizes</th>
<th>Example</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>First</td>
<td>748 gallons</td>
<td>$7.07 minimum bill</td>
</tr>
<tr>
<td>Next</td>
<td>4,488 gallons</td>
<td>$4.98 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>19,448 gallons</td>
<td>$4.88 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>74,800 gallons</td>
<td>$3.91 per 1,000 gallons</td>
</tr>
<tr>
<td>Over</td>
<td>99,484 gallons</td>
<td>$2.62 per 1,000 gallons</td>
</tr>
</tbody>
</table>

### Out-Of-City Rate

<table>
<thead>
<tr>
<th>All Meter Sizes</th>
<th>Example</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>First</td>
<td>748 gallons</td>
<td>$8.09 minimum bill</td>
</tr>
<tr>
<td>Next</td>
<td>4,488 gallons</td>
<td>$5.49 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>19,448 gallons</td>
<td>$5.44 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>74,800 gallons</td>
<td>$4.39 per 1,000 gallons</td>
</tr>
<tr>
<td>Over</td>
<td>99,484 gallons</td>
<td>$3.09 per 1,000 gallons</td>
</tr>
</tbody>
</table>
## Customer Statistics

<table>
<thead>
<tr>
<th>Customer Type</th>
<th>Connections</th>
<th>Usage(MG)</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wholesale</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Residential</td>
<td>2,586</td>
<td>50.722</td>
<td>84%</td>
</tr>
<tr>
<td>Commercial</td>
<td>107</td>
<td>4.561</td>
<td>7%</td>
</tr>
<tr>
<td>Institutional</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>F/M/FP*</td>
<td></td>
<td>5.112</td>
<td>9%</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>1,106</strong></td>
<td><strong>60.395</strong></td>
<td>100%</td>
</tr>
</tbody>
</table>

## System Information

<table>
<thead>
<tr>
<th></th>
<th>Water District</th>
</tr>
</thead>
<tbody>
<tr>
<td>System Type:</td>
<td></td>
</tr>
<tr>
<td>PSC Regulation:</td>
<td>Yes</td>
</tr>
<tr>
<td>Date Established:</td>
<td>April 24, 1964</td>
</tr>
<tr>
<td>Number of Employees:</td>
<td>5</td>
</tr>
<tr>
<td>Manager:</td>
<td>Rachel Cartmill</td>
</tr>
<tr>
<td>Minimum Bill:</td>
<td>$25.37</td>
</tr>
<tr>
<td>Cost per 4,000 Gallons:</td>
<td>$41.76</td>
</tr>
<tr>
<td>Last Rate Adjustment:</td>
<td>July 01, 2016</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Physical Attributes</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Miles of Line:</td>
<td>30</td>
</tr>
<tr>
<td>Storage Capacity:</td>
<td>400,000 G</td>
</tr>
<tr>
<td>Treatment Capacity:</td>
<td>NA</td>
</tr>
<tr>
<td>Average Purchase:</td>
<td>186,183 G</td>
</tr>
<tr>
<td>Percent of Capacity:</td>
<td>NA</td>
</tr>
<tr>
<td>Peak Purchase:</td>
<td>302,000 G</td>
</tr>
<tr>
<td>Treatment Type:</td>
<td>NA</td>
</tr>
<tr>
<td>Water Loss:</td>
<td>11%</td>
</tr>
</tbody>
</table>

## Physical Attributes

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Miles of Line:</td>
<td>30</td>
</tr>
<tr>
<td>Storage Capacity:</td>
<td>400,000 G</td>
</tr>
<tr>
<td>Treatment Capacity:</td>
<td>NA</td>
</tr>
<tr>
<td>Average Purchase:</td>
<td>186,183 G</td>
</tr>
<tr>
<td>Percent of Capacity:</td>
<td>NA</td>
</tr>
<tr>
<td>Peak Purchase:</td>
<td>302,000 G</td>
</tr>
<tr>
<td>Treatment Type:</td>
<td>NA</td>
</tr>
<tr>
<td>Water Loss:</td>
<td>11%</td>
</tr>
</tbody>
</table>

## Wholesale Statistics

<table>
<thead>
<tr>
<th>Sellers</th>
<th>Cost per 1,000 (G)</th>
<th>Volume (MG)</th>
<th>Interconnects</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mount Sterling Water &amp; Sewer</td>
<td>$2.96</td>
<td>67.957</td>
<td>3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Purchasers</th>
<th>Cost per 1,000 (G)</th>
<th>Volume (MG)</th>
<th>Interconnects</th>
</tr>
</thead>
</table>

*Flushing, Maintenance, and Fire Protection
# Monthly Water Rates

Reid Village Water District | Effective: July 01, 2016

## Standard Rate

<table>
<thead>
<tr>
<th>All Meter Sizes</th>
<th>Gallons</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>First</td>
<td>2,000</td>
<td>$25.37 minimum bill</td>
</tr>
<tr>
<td>Next</td>
<td>1,000</td>
<td>$8.49 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>2,000</td>
<td>$7.90 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>5,000</td>
<td>$7.29 per 1,000 gallons</td>
</tr>
<tr>
<td>Over</td>
<td>10,000</td>
<td>$6.67 per 1,000 gallons</td>
</tr>
</tbody>
</table>
### Customer Statistics

<table>
<thead>
<tr>
<th>Customer Type</th>
<th>Connections</th>
<th>Usage (MG)</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wholesale</td>
<td>1</td>
<td>152.692</td>
<td>50%</td>
</tr>
<tr>
<td>Residential</td>
<td>666</td>
<td>128.000</td>
<td>42%</td>
</tr>
<tr>
<td>Commercial</td>
<td>134</td>
<td>12.000</td>
<td>2%</td>
</tr>
<tr>
<td>Institutional</td>
<td>16</td>
<td>6.000</td>
<td>3%</td>
</tr>
<tr>
<td>Industrial</td>
<td>3</td>
<td>5.000</td>
<td>2%</td>
</tr>
<tr>
<td>Other</td>
<td></td>
<td>4.000</td>
<td>1%</td>
</tr>
<tr>
<td>Total</td>
<td>820</td>
<td>307.692</td>
<td>100%</td>
</tr>
</tbody>
</table>

### System Information

- **System Type:** Incorporated City
- **PSC Regulation:** No
- **Date Established:** December 01, 1971
- **Number of Employees:** 8
- **Manager:** Ray Adkins
- **Minimum Bill:** $19.27/$21.75
- **Cost per 4,000 Gallons:** $34.49/$37.75
- **Last Rate Adjustment:** June 01, 2015

#### Physical Attributes

- **Miles of Line:** 45
- **Storage Capacity:** 2,500,000 G
- **Treatment Capacity:** 2.000 MGD
- **Average Production:** 0.999 MGD
- **Percent of Capacity:** 50%
- **Peak Production:** 1.650 MGD
- **Treatment Type:** Chlorine Gas
- **Water Loss:** 16%

### Wholesale Statistics

<table>
<thead>
<tr>
<th>Seller Type</th>
<th>Cost per 1,000 (G)</th>
<th>Volume (MG)</th>
<th>Interconnects</th>
</tr>
</thead>
<tbody>
<tr>
<td>Morgan</td>
<td>$3.08</td>
<td>152.692</td>
<td>10</td>
</tr>
</tbody>
</table>

---

*Flushing, Maintenance, and Fire Protection*
## MONTHLY WATER RATES
**City of West Liberty | Effective: June 01, 2015**

<table>
<thead>
<tr>
<th>In-City Rate</th>
<th>Out-Of-City Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>5/8” x 3/4” Meter (residential/commercial)</strong></td>
<td><strong>5/8” x 3/4” Meter</strong></td>
</tr>
<tr>
<td>First 2,000 gallons</td>
<td>First 2,000 gallons</td>
</tr>
<tr>
<td>Next 3,000 gallons</td>
<td>Next 3,000 gallons</td>
</tr>
<tr>
<td>Next 5,000 gallons</td>
<td>Next 5,000 gallons</td>
</tr>
<tr>
<td>Over 10,000 gallons</td>
<td>Over 15,000 gallons</td>
</tr>
<tr>
<td>$19.27/$20.95 minimum bill</td>
<td>$21.75 minimum bill</td>
</tr>
<tr>
<td>$7.61/$8.27 per 1,000 gallons</td>
<td>$8.00 per 1,000 gallons</td>
</tr>
<tr>
<td>$6.34/$6.90 per 1,000 gallons</td>
<td>$7.40 per 1,000 gallons</td>
</tr>
<tr>
<td>$5.63/$6.12 per 1,000 gallons</td>
<td>$6.80 per 1,000 gallons</td>
</tr>
<tr>
<td>1” Meter (residential/commercial)</td>
<td>1” Meter</td>
</tr>
<tr>
<td>First 5,000 gallons</td>
<td>First 5,000 gallons</td>
</tr>
<tr>
<td>Next 5,000 gallons</td>
<td>Next 5,000 gallons</td>
</tr>
<tr>
<td>Over 10,000 gallons</td>
<td>Over 15,000 gallons</td>
</tr>
<tr>
<td>$45.79/$49.78 minimum bill</td>
<td>$45.85 minimum bill</td>
</tr>
<tr>
<td>$6.34/$6.90 per 1,000 gallons</td>
<td>$7.40 per 1,000 gallons</td>
</tr>
<tr>
<td>$5.63/$6.12 per 1,000 gallons</td>
<td>$6.80 per 1,000 gallons</td>
</tr>
<tr>
<td>1 1/2” Meter (residential/commercial)</td>
<td>2” Meter (commercial)</td>
</tr>
<tr>
<td>First 10,000 gallons</td>
<td>First 15,000 gallons</td>
</tr>
<tr>
<td>Over 10,000 gallons</td>
<td>Over 15,000 gallons</td>
</tr>
<tr>
<td>$89.98/$97.81 minimum bill</td>
<td>$115.85 minimum bill</td>
</tr>
<tr>
<td>$5.63/$6.12 per 1,000 gallons</td>
<td>$6.20 per 1,000 gallons</td>
</tr>
<tr>
<td>2” Meter (residential/commercial)</td>
<td>2” Meter (commercial)</td>
</tr>
<tr>
<td>First 25,000 gallons</td>
<td>First 15,000 gallons</td>
</tr>
<tr>
<td>Over 25,000 gallons</td>
<td>Over 15,000 gallons</td>
</tr>
<tr>
<td>$222.58/$241.93 minimum bill</td>
<td>$115.85 minimum bill</td>
</tr>
<tr>
<td>$5.63/$6.12 per 1,000 gallons</td>
<td>$6.20 per 1,000 gallons</td>
</tr>
<tr>
<td>3” Meter (residential/commercial)</td>
<td>4” Meter (commercial)</td>
</tr>
<tr>
<td>First 50,000 gallons</td>
<td>First 100,000 gallons</td>
</tr>
<tr>
<td>Over 50,000 gallons</td>
<td>Over 100,000 gallons</td>
</tr>
<tr>
<td>$443.53/$482.10 minimum bill</td>
<td>$900.03/$978.30 minimum bill</td>
</tr>
<tr>
<td>$5.63/$6.12 per 1,000 gallons</td>
<td>$5.63/$6.12 per 1,000 gallons</td>
</tr>
</tbody>
</table>
### Customer Statistics

<table>
<thead>
<tr>
<th>Customer Type</th>
<th>Connections</th>
<th>Usage(MG)</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wholesale</td>
<td>3</td>
<td>13.571</td>
<td>8%</td>
</tr>
<tr>
<td>Residential</td>
<td>2,586</td>
<td>102.232</td>
<td>61%</td>
</tr>
<tr>
<td>Commercial</td>
<td>107</td>
<td>6.561</td>
<td>5%</td>
</tr>
<tr>
<td>Institutional</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td>0.666</td>
<td>0.000</td>
<td>0%</td>
</tr>
<tr>
<td>F/M/FP*</td>
<td></td>
<td>43.420</td>
<td>26%</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>2,696</strong></td>
<td><strong>166.450</strong></td>
<td>100%</td>
</tr>
</tbody>
</table>

### System Information

- **System Type:** Water District
- **PSC Regulation:** Yes
- **Date Established:** December 13, 1989
- **Number of Employees:** 6
- **Manager:** Kyle Risner
- **Minimum Bill:** $25.00
- **Cost per 4,000 Gallons:** $43.40
- **Last Rate Adjustment:** August 17, 2016

### Physical Attributes

- **Miles of Line:** 361
- **Storage Capacity:** 932,000 G
- **Treatment Capacity:** NA
- **Average Purchase:** 697,958 G
- **Percent of Capacity:** NA
- **Peek Purchase:** 800,000 G
- **Treatment Type:** NA
- **Water Loss:** 35%

### Wholesale Statistics

<table>
<thead>
<tr>
<th>Sellers</th>
<th>Cost per 1,000 (G)</th>
<th>Volume (MG)</th>
<th>Interconnects</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cave Run Water Commission</td>
<td>$2.45</td>
<td>102.063</td>
<td>1</td>
</tr>
<tr>
<td>City of West Liberty</td>
<td>$3.08</td>
<td>152.692</td>
<td>10</td>
</tr>
<tr>
<td>Paintsville Utilities Commission</td>
<td>$2.00</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td><strong>Purchasers</strong></td>
<td><strong>Cost per 1,000 (G)</strong></td>
<td><strong>Volume (MG)</strong></td>
<td><strong>Interconnects</strong></td>
</tr>
<tr>
<td>Campton Water System</td>
<td>$4.05</td>
<td>13.531</td>
<td>1</td>
</tr>
<tr>
<td>City of Frenchburg</td>
<td>$4.05</td>
<td>0.040</td>
<td>1</td>
</tr>
<tr>
<td>Magoffin County Water District</td>
<td>$4.05</td>
<td></td>
<td>1</td>
</tr>
</tbody>
</table>
# Standard Rate

## 5/8” x 3/4” Meter

<table>
<thead>
<tr>
<th></th>
<th>Gallons</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>First</td>
<td>2,000</td>
<td>$25.00 minimum bill</td>
</tr>
<tr>
<td>Next</td>
<td>3,000</td>
<td>$9.20 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>5,000</td>
<td>$8.51 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>5,000</td>
<td>$7.82 per 1,000 gallons</td>
</tr>
<tr>
<td>Over</td>
<td>15,000</td>
<td>$7.13 per 1,000 gallons</td>
</tr>
</tbody>
</table>

## 1” Meter

<table>
<thead>
<tr>
<th></th>
<th>Gallons</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>First</td>
<td>5,000</td>
<td>$52.73 minimum bill</td>
</tr>
<tr>
<td>Next</td>
<td>5,000</td>
<td>$8.51 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>5,000</td>
<td>$7.82 per 1,000 gallons</td>
</tr>
<tr>
<td>Over</td>
<td>15,000</td>
<td>$7.13 per 1,000 gallons</td>
</tr>
</tbody>
</table>

## 2” Meter

<table>
<thead>
<tr>
<th></th>
<th>Gallons</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>First</td>
<td>15,000</td>
<td>$133.23 minimum bill</td>
</tr>
<tr>
<td>Over</td>
<td>15,000</td>
<td>$7.13 per 1,000 gallons</td>
</tr>
</tbody>
</table>

## 6” Meter

<table>
<thead>
<tr>
<th></th>
<th>Gallons</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>First</td>
<td>100,000</td>
<td>$740.31 minimum bill</td>
</tr>
<tr>
<td>Over</td>
<td>100,000</td>
<td>$7.13 per 1,000 gallons</td>
</tr>
<tr>
<td>Customer Type</td>
<td>Connections</td>
<td>Usage(MG)</td>
</tr>
<tr>
<td>-------------------</td>
<td>-------------</td>
<td>-----------</td>
</tr>
<tr>
<td>Wholesale</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Residential*</td>
<td>6,500</td>
<td>91.000</td>
</tr>
<tr>
<td>Commercial</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Institutional</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td></td>
<td></td>
</tr>
<tr>
<td>F/M/FP*</td>
<td>1.480</td>
<td>2%</td>
</tr>
<tr>
<td>TOTAL</td>
<td>6,501</td>
<td>92.480</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>County</th>
<th>Connections</th>
<th>Usage(MG)</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rowan</td>
<td>6,501</td>
<td>92.480</td>
<td>100%</td>
</tr>
<tr>
<td>TOTAL</td>
<td>6,501</td>
<td>92.480</td>
<td>100%</td>
</tr>
</tbody>
</table>

- **Cost per 4,000 Gallons:**
  - Above Average
  - Below Average

- **Serviceable Population:**
  - Above Average
  - Below Average

- **Median Household Income:**
  - Above Average
  - Below Average

**System Information**

- **System Type:** Private Non-Profit
- **PSC Regulation:** No
- **Date Established:** January 01, 1940
- **Number of Employees:** 14
- **Manager:** John Mahaney
- **Minimum Bill:** NA
- **Cost per 4,000 Gallons:** NA
- **Last Rate Adjustment:** NA

**Physical Attributes**

- **Miles of Line:** 6
- **Storage Capacity:** 692,000 G
- **Treatment Capacity:** 1.260 MGD
- **Average Production:** 0.257 MGD
- **Percent of Capacity:** 20%
- **Peak Production:** 0.590 MGD
- **Treatment Type:** Chlorine Gas
- **Water Loss:** 1%

**Wholesale Statistics**

<table>
<thead>
<tr>
<th>Sellers</th>
<th>Cost per 1,000 (G)</th>
<th>Volume (MG)</th>
<th>Interconnects</th>
</tr>
</thead>
<tbody>
<tr>
<td>Morehead Utility Plant Board</td>
<td></td>
<td></td>
<td>3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Purchasers</th>
<th>Cost per 1,000 (G)</th>
<th>Volume (MG)</th>
<th>Interconnects</th>
</tr>
</thead>
<tbody>
<tr>
<td>Morehead Utility Plant Board</td>
<td></td>
<td></td>
<td>2</td>
</tr>
</tbody>
</table>
Note: Morehead State University provides water to on campus facilities only. There is not a water rate.
Customer Statistics

<table>
<thead>
<tr>
<th>Customer Type</th>
<th>Connections</th>
<th>Usage(MG)</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wholesale</td>
<td>3</td>
<td>1,105.348</td>
<td>66%</td>
</tr>
<tr>
<td>Residential</td>
<td>2,794</td>
<td>115.866</td>
<td>7%</td>
</tr>
<tr>
<td>Commercial</td>
<td>624</td>
<td>147.324</td>
<td>9%</td>
</tr>
<tr>
<td>Institutional</td>
<td>6</td>
<td>74.993</td>
<td>5%</td>
</tr>
<tr>
<td>Industrial</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>F/M/FP*</td>
<td></td>
<td>225.000</td>
<td>13%</td>
</tr>
<tr>
<td>TOTAL</td>
<td>3,427</td>
<td>1,668.531</td>
<td>100%</td>
</tr>
</tbody>
</table>

System Information

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>System Type</td>
<td>Utility Commission</td>
</tr>
<tr>
<td>PSC Regulation</td>
<td>No</td>
</tr>
<tr>
<td>Date Established</td>
<td>January 01, 1950</td>
</tr>
<tr>
<td>Number of Employees</td>
<td>47</td>
</tr>
<tr>
<td>Manager</td>
<td>Holly Rosas</td>
</tr>
<tr>
<td>Minimum Bill</td>
<td>$12.46/$14.95</td>
</tr>
<tr>
<td>Cost per 4,000 Gallons</td>
<td>$22.52/$27.01</td>
</tr>
<tr>
<td>Last Rate Adjustment</td>
<td>August 01, 2016</td>
</tr>
<tr>
<td>Miles of Line</td>
<td>105</td>
</tr>
<tr>
<td>Storage Capacity</td>
<td>5,392,000 G</td>
</tr>
<tr>
<td>Treatment Capacity</td>
<td>8.000 MGD</td>
</tr>
<tr>
<td>Average Production</td>
<td>5.743 MGD</td>
</tr>
<tr>
<td>Percent of Capacity</td>
<td>72%</td>
</tr>
<tr>
<td>Peak Production</td>
<td>7.880 MGD</td>
</tr>
<tr>
<td>Treatment Type</td>
<td>Chlorine Gas</td>
</tr>
<tr>
<td>Water Loss</td>
<td>5%</td>
</tr>
</tbody>
</table>

Physical Attributes

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Miles of Line</td>
<td>105</td>
</tr>
<tr>
<td>Storage Capacity</td>
<td>5,392,000 G</td>
</tr>
<tr>
<td>Treatment Capacity</td>
<td>8.000 MGD</td>
</tr>
<tr>
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<tr>
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</tr>
<tr>
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<td>7.880 MGD</td>
</tr>
<tr>
<td>Treatment Type</td>
<td>Chlorine Gas</td>
</tr>
<tr>
<td>Water Loss</td>
<td>5%</td>
</tr>
</tbody>
</table>

Wholesale Statistics

<table>
<thead>
<tr>
<th>County</th>
<th>Connections</th>
<th>Usage(MG)</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rowan</td>
<td>3,427</td>
<td>1,668.531</td>
<td>100%</td>
</tr>
</tbody>
</table>

*Flushing, Maintenance, and Fire Protection

Wholesalers

<table>
<thead>
<tr>
<th>Wholesalers</th>
<th>Cost per 1,000 (G)</th>
<th>Volume (MG)</th>
<th>Interconnects</th>
</tr>
</thead>
<tbody>
<tr>
<td>Morehead State University</td>
<td>$1.25</td>
<td>432.347</td>
<td>1</td>
</tr>
<tr>
<td>Rowan Water, Inc.</td>
<td>$1.25</td>
<td>673.001</td>
<td>6</td>
</tr>
</tbody>
</table>

*Flushing, Maintenance, and Fire Protection

Sellers

<table>
<thead>
<tr>
<th>Sellers</th>
<th>Cost per 1,000 (G)</th>
<th>Volume (MG)</th>
<th>Interconnects</th>
</tr>
</thead>
<tbody>
<tr>
<td>Morehead State University</td>
<td>$1.25</td>
<td>432.347</td>
<td>1</td>
</tr>
<tr>
<td>Rowan Water, Inc.</td>
<td>$1.25</td>
<td>673.001</td>
<td>6</td>
</tr>
</tbody>
</table>
## In-City Rate

<table>
<thead>
<tr>
<th>All Meter Sizes</th>
<th>2,000 gallons</th>
<th>$12.46 minimum bill</th>
</tr>
</thead>
<tbody>
<tr>
<td>First</td>
<td>2,000 gallons</td>
<td>$5.03 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>4,000 gallons</td>
<td>$4.39 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>20,000 gallons</td>
<td>$3.77 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>20,000 gallons</td>
<td>$3.14 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>250,000 gallons</td>
<td>$2.52 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>300,000 gallons</td>
<td>$2.15 per 1,000 gallons</td>
</tr>
</tbody>
</table>

## Out-Of-City Rate

<table>
<thead>
<tr>
<th>All Meter Sizes</th>
<th>2,000 gallons</th>
<th>$14.95 minimum bill</th>
</tr>
</thead>
<tbody>
<tr>
<td>First</td>
<td>2,000 gallons</td>
<td>$6.03 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>4,000 gallons</td>
<td>$5.27 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>4,000 gallons</td>
<td>$4.54 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>20,000 gallons</td>
<td>$3.78 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>20,000 gallons</td>
<td>$3.02 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>250,000 gallons</td>
<td>$2.59 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>300,000 gallons</td>
<td>$2.15 per 1,000 gallons</td>
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</tbody>
</table>
### Customer Statistics

<table>
<thead>
<tr>
<th>Customer Type</th>
<th>Connections</th>
<th>Usage (MG)</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wholesale</td>
<td>4</td>
<td>5,210</td>
<td>1%</td>
</tr>
<tr>
<td>Residential</td>
<td>6,287</td>
<td>346,000</td>
<td>72%</td>
</tr>
<tr>
<td>Commercial</td>
<td>583</td>
<td>126,000</td>
<td>26%</td>
</tr>
<tr>
<td>Institutional</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td>62</td>
<td>6,500</td>
<td>1%</td>
</tr>
<tr>
<td>F/M/FP*</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>6,936</strong></td>
<td><strong>483,710</strong></td>
<td><strong>100%</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>County</th>
<th>Connections</th>
<th>Usage (MG)</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bath</td>
<td>6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carter</td>
<td>690</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Elliott</td>
<td>196</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fleming</td>
<td>40</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Morgan</td>
<td>98</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rowan</td>
<td>5,906</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>6,936</strong></td>
<td><strong>483,710</strong></td>
<td><strong>100%</strong></td>
</tr>
</tbody>
</table>

*Flushing, Maintenance, and Fire Protection*

### System Information

<table>
<thead>
<tr>
<th>System Type:</th>
<th>Water Association</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSC Regulation:</td>
<td>Yes</td>
</tr>
<tr>
<td>Date Established:</td>
<td>January 01, 1968</td>
</tr>
<tr>
<td>Number of Employees:</td>
<td>11</td>
</tr>
<tr>
<td>Manager:</td>
<td>Jerry Patrick</td>
</tr>
<tr>
<td>Minimum Bill:</td>
<td>$18.40</td>
</tr>
<tr>
<td>Cost per 4,000 Gallons:</td>
<td>$31.40</td>
</tr>
<tr>
<td>Last Rate Adjustment:</td>
<td>July 02, 2012</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Physical Attributes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Miles of Line:</td>
</tr>
<tr>
<td>Storage Capacity:</td>
</tr>
<tr>
<td>Treatment Capacity:</td>
</tr>
<tr>
<td>Average Purchase:</td>
</tr>
<tr>
<td>Percent of Capacity:</td>
</tr>
<tr>
<td>Peak Purchase:</td>
</tr>
<tr>
<td>Treatment Type:</td>
</tr>
<tr>
<td>Water Loss:</td>
</tr>
</tbody>
</table>

### Wholesale Statistics

<table>
<thead>
<tr>
<th>Sellers</th>
<th>Cost per 1,000 (G)</th>
<th>Volume (MG)</th>
<th>Interconnects</th>
</tr>
</thead>
<tbody>
<tr>
<td>Morehead Utility Plant Board</td>
<td>$1.25</td>
<td>673.001</td>
<td>6</td>
</tr>
<tr>
<td>Purchasers</td>
<td>Cost per 1,000 (G)</td>
<td>Volume (MG)</td>
<td>Interconnects</td>
</tr>
<tr>
<td>City of Olive Hill</td>
<td>$1.75</td>
<td>4.300</td>
<td>1</td>
</tr>
<tr>
<td>Fleming County Water Assoc.</td>
<td>$1.75</td>
<td>0.910</td>
<td>3</td>
</tr>
<tr>
<td>Morehead Utility Plant Board</td>
<td></td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>Sandy Hook Water District</td>
<td>$1.75</td>
<td></td>
<td>1</td>
</tr>
</tbody>
</table>
## Standard Rate

### 5/8” Meter

<table>
<thead>
<tr>
<th>First</th>
<th>2,000 gallons</th>
<th>$18.40 minimum bill</th>
</tr>
</thead>
<tbody>
<tr>
<td>Next</td>
<td>3,000 gallons</td>
<td>$6.50 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>10,000 gallons</td>
<td>$6.00 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>10,000 gallons</td>
<td>$5.85 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>10,000 gallons</td>
<td>$5.50 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>15,000 gallons</td>
<td>$5.20 per 1,000 gallons</td>
</tr>
<tr>
<td>Over</td>
<td>50,000 gallons</td>
<td>$5.00 per 1,000 gallons</td>
</tr>
</tbody>
</table>

### 3/4” Meter

<table>
<thead>
<tr>
<th>First</th>
<th>4,000 gallons</th>
<th>$31.50 minimum bill</th>
</tr>
</thead>
<tbody>
<tr>
<td>Next</td>
<td>1,000 gallons</td>
<td>$6.50 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>10,000 gallons</td>
<td>$6.00 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>10,000 gallons</td>
<td>$5.85 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>10,000 gallons</td>
<td>$5.50 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>15,000 gallons</td>
<td>$5.20 per 1,000 gallons</td>
</tr>
<tr>
<td>Over</td>
<td>50,000 gallons</td>
<td>$5.00 per 1,000 gallons</td>
</tr>
</tbody>
</table>

### 1” Meter

<table>
<thead>
<tr>
<th>First</th>
<th>5,000 gallons</th>
<th>$37.90 minimum bill</th>
</tr>
</thead>
<tbody>
<tr>
<td>Next</td>
<td>10,000 gallons</td>
<td>$6.00 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>10,000 gallons</td>
<td>$5.85 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>10,000 gallons</td>
<td>$5.50 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>15,000 gallons</td>
<td>$5.20 per 1,000 gallons</td>
</tr>
<tr>
<td>Over</td>
<td>50,000 gallons</td>
<td>$5.00 per 1,000 gallons</td>
</tr>
</tbody>
</table>
## Table 1: Water Rate Comparison

<table>
<thead>
<tr>
<th>Water Utilities</th>
<th>Last Rate Adjustment</th>
<th>Minimum Bill</th>
<th>Cost Per Month For:</th>
<th></th>
<th></th>
<th></th>
<th></th>
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<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>2,000 G (267 CF)</td>
<td>3,000 G (401 CF)</td>
<td>4,000 G (535 CF)</td>
<td>6,000 G (802 CF)</td>
<td>30,000 G (4,010 CF)</td>
<td>300,000 G (40,104 CF)</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>Cost</td>
<td>Usage</td>
<td>Cost</td>
<td>Usage</td>
<td>Cost</td>
<td>Usage</td>
<td>Cost</td>
<td>Usage</td>
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<tr>
<td>City of Frenchburg</td>
<td>12/15/2013</td>
<td>$17.16</td>
<td>4</td>
<td>21.47</td>
<td>4</td>
<td>25.78</td>
<td>4</td>
<td>33.84</td>
<td>4</td>
<td>101.75</td>
</tr>
<tr>
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<td>3/11/2009</td>
<td>21.67</td>
<td>6</td>
<td>27.76</td>
<td>6</td>
<td>33.85</td>
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<td>45.01</td>
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<tr>
<td>Mount Sterling</td>
<td>7/1/2016</td>
<td>7.07</td>
<td>2</td>
<td>18.28</td>
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<td>23.26</td>
<td>2</td>
<td>33.15</td>
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<td>12.46</td>
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<td>17.49</td>
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<td>22.52</td>
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<td>2</td>
<td>125.54</td>
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<tr>
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<td>11.28</td>
<td>3</td>
<td>19.40</td>
<td>3</td>
<td>23.46</td>
<td>3</td>
<td>31.58</td>
<td>1</td>
<td>134.35</td>
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<tr>
<td>City of West Liberty</td>
<td>6/1/2015</td>
<td>19.27</td>
<td>5</td>
<td>26.88</td>
<td>5</td>
<td>34.49</td>
<td>6</td>
<td>48.44</td>
<td>6</td>
<td>206.68</td>
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<tr>
<td><strong>Average</strong></td>
<td></td>
<td></td>
<td>$14.82</td>
<td></td>
<td>$16.53</td>
<td></td>
<td>$21.88</td>
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<td>$27.23</td>
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</table>

G - Gallons; CF - Cubic Feet

Rates based on assumed meter sizes as follows: 5/8" or 3/4" for 2,000, 3,000, 4,000 & 6,000 gallons (Residential); 1" for 30,000 gallons (Commercial); and 2" for 300,000 gallons (Industrial) when applicable.
<table>
<thead>
<tr>
<th>Water Utilities</th>
<th>Last Rate Adjustment</th>
<th>Minimum Bill</th>
<th>Cost Per Month For:</th>
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<th></th>
<th></th>
<th></th>
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<tr>
<td></td>
<td></td>
<td></td>
<td>2,000 G</td>
<td>3,000 G</td>
<td>4,000 G</td>
<td>6,000 G</td>
<td>30,000 G</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>(267 CF)</td>
<td>(401 CF)</td>
<td>(535 CF)</td>
<td>(802 CF)</td>
<td>(4,010 CF)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Cost</td>
<td>Usage</td>
<td>Cost</td>
<td>Usage</td>
<td>Cost</td>
</tr>
<tr>
<td>Bath County WD</td>
<td>2/15/2016</td>
<td>$ 15.90</td>
<td>$ 15.90 3</td>
<td>$ 22.00 4</td>
<td>$ 28.10 5</td>
<td>$ 38.87 4</td>
<td>$ 135.55 2</td>
</tr>
<tr>
<td>City of Frenchburg</td>
<td>12/15/2013</td>
<td>$ 22.00</td>
<td>$ 22.00 11</td>
<td>$ 28.57 8</td>
<td>$ 35.14 8</td>
<td>$ 47.44 8</td>
<td>$ 150.55 3</td>
</tr>
<tr>
<td>City of Jeffersonville</td>
<td>3/11/2009</td>
<td>$ 21.67</td>
<td>$ 21.67 8</td>
<td>$ 27.76 7</td>
<td>$ 33.85 7</td>
<td>$ 45.01 7</td>
<td>$ 150.57 4</td>
</tr>
<tr>
<td>City of Owingsville</td>
<td>3/18/2016</td>
<td>$ 12.98</td>
<td>$ 17.65 5</td>
<td>$ 22.32 5</td>
<td>$ 26.99 3</td>
<td>$ 36.33 2</td>
<td>$ 154.76 6</td>
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<tr>
<td>City of West Liberty</td>
<td>6/1/2015</td>
<td>$ 21.75</td>
<td>$ 21.75 9</td>
<td>$ 29.75 9</td>
<td>$ 37.75 9</td>
<td>$ 53.15 11</td>
<td>$ 209.85 11</td>
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<tr>
<td>Judy Water Association</td>
<td>10/1/2016</td>
<td>$ 13.07</td>
<td>$ 21.77 10</td>
<td>$ 30.47 11</td>
<td>$ 39.17 12</td>
<td>$ 55.67 12</td>
<td>$ 224.87 13</td>
</tr>
<tr>
<td>Levee Road Water</td>
<td>11/9/2016</td>
<td>$ 11.17</td>
<td>$ 15.94 4</td>
<td>$ 20.71 2</td>
<td>$ 24.78 1</td>
<td>$ 32.92 1</td>
<td>$ 110.85 1</td>
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<tr>
<td>Montgomery County WD</td>
<td>7/1/2016</td>
<td>$ 23.09</td>
<td>$ 23.09 12</td>
<td>$ 30.49 12</td>
<td>$ 37.89 10</td>
<td>$ 51.97 10</td>
<td>$ 197.89 10</td>
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<tr>
<td>Morehead Utility Plant Brd</td>
<td>8/1/2016</td>
<td>$ 14.95</td>
<td>$ 14.95 1</td>
<td>$ 20.98 3</td>
<td>$ 27.01 4</td>
<td>$ 39.07 5</td>
<td>$ 150.95 5</td>
</tr>
<tr>
<td>Morgan County WD</td>
<td>8/17/2016</td>
<td>$ 25.00</td>
<td>$ 25.00 14</td>
<td>$ 34.20 16</td>
<td>$ 43.40 16</td>
<td>$ 61.11 15</td>
<td>$ 241.33 15</td>
</tr>
<tr>
<td>Mount Sterling</td>
<td>7/1/2016</td>
<td>$ 8.09</td>
<td>$ 14.96 2</td>
<td>$ 20.45 1</td>
<td>$ 25.94 2</td>
<td>$ 36.89 3</td>
<td>$ 161.87 7</td>
</tr>
<tr>
<td>Reid Village WD</td>
<td>7/1/2016</td>
<td>$ 25.37</td>
<td>$ 25.37 15</td>
<td>$ 33.86 15</td>
<td>$ 41.76 14</td>
<td>$ 56.95 14</td>
<td>$ 219.51 12</td>
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<tr>
<td>Rowan Water, Inc.</td>
<td>7/2/2012</td>
<td>$ 18.40</td>
<td>$ 18.40 6</td>
<td>$ 24.90 6</td>
<td>$ 31.40 6</td>
<td>$ 43.90 6</td>
<td>$ 183.90 9</td>
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<tr>
<td>Sharpsburg WD</td>
<td>2/15/2016</td>
<td>$ 25.60</td>
<td>$ 25.60 16</td>
<td>$ 31.91 13</td>
<td>$ 38.22 11</td>
<td>$ 50.18 9</td>
<td>$ 180.58 8</td>
</tr>
<tr>
<td><strong>Average</strong></td>
<td></td>
<td><strong>$ 19.03</strong></td>
<td></td>
<td><strong>$ 21.20</strong></td>
<td><strong>$ 28.54</strong></td>
<td><strong>$ 35.81</strong></td>
<td><strong>$ 49.67</strong></td>
</tr>
</tbody>
</table>

| Other Water Utilities  |                      |              |                   |                   |                   |                   |                   |                   |
| Powells Valley WD       | 1/1/2014             | $ 21.08      | $ 21.08 7          | $ 30.21 10        | $ 39.34 13       | $ 55.80 13        | $ 240.60 14       | $ 2,319.60 17     |
| Rattlesnake Ridge WD    | 3/6/2015             | $ 19.32      | $ 31.30 17         | $ 43.28 17        | $ 55.26 17       | $ 77.57 17        | $ 270.49 17       | $ 1,622.79 8      |
| Sandy Hook WD           | 11/14/2013           | $ 24.00      | $ 24.00 13         | $ 33.40 14        | $ 42.80 15       | $ 61.60 16        | $ 267.20 16       | $ 2,285.20 16     |

| **Average**             |                      | **$ 19.03**  |                      | **$ 21.20**      | **$ 28.54**     | **$ 35.81**      | **$ 49.67**      | **$ 191.25**     | **$ 1,633.04**   |

G - Gallons; CF - Cubic Feet

Rates based on assumed meter sizes as follows: 5/8" or 3/4" for 2,000, 3,000, 4,000 & 6,000 gallons (Residential); 1" for 30,000 gallons (Commercial); and 2" for 300,000 gallons (Industrial) when applicable.
### Table 3: Water Rate Comparison

#### In City / Out of City Utilities

<table>
<thead>
<tr>
<th></th>
<th>In City Rates</th>
<th>Water Utilities</th>
<th>Out of City Rates</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>300,000 G</td>
<td>30,000 G</td>
<td>6,000 G</td>
</tr>
<tr>
<td></td>
<td>(40,104 CF)</td>
<td>(802 CF)</td>
<td>(635 CF)</td>
</tr>
<tr>
<td>City of Frenchburg</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>$811.85</td>
<td>$101.75</td>
<td>$33.84</td>
</tr>
<tr>
<td></td>
<td>$1,325.07</td>
<td>$150.57</td>
<td>$45.01</td>
</tr>
<tr>
<td></td>
<td>$1,569.69</td>
<td>$134.35</td>
<td>$31.58</td>
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<tr>
<td></td>
<td>$1,924.93</td>
<td>$206.68</td>
<td>$48.44</td>
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<td></td>
<td>$818.34</td>
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<td>$32.58</td>
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<td></td>
<td>$942.15</td>
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<tr>
<td></td>
<td>$1,232.01</td>
<td>$144.00</td>
<td>$37.43</td>
</tr>
<tr>
<td>G - Gallons; CF - Cubic Feet</td>
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</table>
# Table 4: Water Fees

<table>
<thead>
<tr>
<th>Water Utilities</th>
<th>Tap On Fee by Meter Size</th>
<th>Deposit/Service Fee</th>
<th>Late Fee</th>
<th>Reconnection Fee</th>
</tr>
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<tbody>
<tr>
<td></td>
<td>3/4&quot; or 5/8&quot; Meter</td>
<td>1&quot; Meter</td>
<td>2&quot; Meter</td>
<td></td>
</tr>
<tr>
<td>Bath County Water District</td>
<td>$650.00</td>
<td>Actual Cost</td>
<td>Actual Cost</td>
<td>$50.00</td>
</tr>
<tr>
<td>City of Frenchburg</td>
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<td>$975.00</td>
<td>$2,500.00</td>
<td>$80.00</td>
</tr>
<tr>
<td>City of Jeffersonville</td>
<td>$500.00</td>
<td>$900.00</td>
<td>$2,800.00</td>
<td>$100.00 (rental)</td>
</tr>
<tr>
<td>City of Owingsville</td>
<td>$700.00</td>
<td>$1,000.00</td>
<td>$1,500.00</td>
<td>$100.00</td>
</tr>
<tr>
<td>City of West Liberty</td>
<td>$750.00</td>
<td>$1,000.00</td>
<td>$1,000.00</td>
<td>$50.00</td>
</tr>
<tr>
<td>Judy Water Association</td>
<td>$750.00</td>
<td>Actual Cost</td>
<td>Actual Cost</td>
<td>$100.00</td>
</tr>
<tr>
<td>Levee Road Water Association</td>
<td>$455.00</td>
<td>$455.00</td>
<td>N/A</td>
<td>$40.00</td>
</tr>
<tr>
<td>Montgomery County WD #1</td>
<td>$750.00</td>
<td>$1,000.00</td>
<td>Actual Cost</td>
<td>$60.00</td>
</tr>
<tr>
<td>Morehead Utility Plant Board</td>
<td>$800.00</td>
<td>$800.00</td>
<td>$800.00</td>
<td>$30.00 (owner)</td>
</tr>
<tr>
<td>Morgan County Water District</td>
<td>$750.00</td>
<td>$1,000.00</td>
<td>Actual Cost</td>
<td>$50.00</td>
</tr>
<tr>
<td>Mount Sterling Water &amp; Sewer</td>
<td>$750.00</td>
<td>$1,000.00</td>
<td>Actual Cost + 35%</td>
<td>$125.00 + $25.00 connect</td>
</tr>
<tr>
<td>Reid Village Water District</td>
<td>$650.00</td>
<td>Actual Cost</td>
<td>Actual Cost</td>
<td>$81.00</td>
</tr>
<tr>
<td>Rowan Water, Inc.</td>
<td>$800.00</td>
<td>Actual Cost + 15%</td>
<td>Actual Cost + 15%</td>
<td>$100.00 (rental)</td>
</tr>
<tr>
<td>Sharpsburg Water District</td>
<td>$850.00</td>
<td>Actual Cost</td>
<td>Actual Cost</td>
<td>$75.00</td>
</tr>
<tr>
<td>Powells Valley Water District</td>
<td>$967.15</td>
<td>Actual Cost</td>
<td>Actual Cost</td>
<td>$68.00</td>
</tr>
<tr>
<td>Rattlesnake Ridge Water District</td>
<td>$700.00</td>
<td>$1,100.00</td>
<td>$1,500.00</td>
<td>$65.00</td>
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<tr>
<td>Sandy Hook Water District</td>
<td>$800.00</td>
<td>Actual Cost</td>
<td>Actual Cost</td>
<td>$50.00</td>
</tr>
</tbody>
</table>

*Note: Fee calculations may vary based on specific utility rules and regulations.*
## Table 5: Water Production for Calendar Year 2015

<table>
<thead>
<tr>
<th>Water Treatment Utilities</th>
<th>Existing Capacity MGD</th>
<th>2015 Average Daily Production MGD</th>
<th>Percent of Capacity</th>
<th>Peak Daily Production</th>
<th>Historic Peak</th>
<th>2014 Average Daily Production MGD</th>
<th>Percent Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cave Run Water Commission</td>
<td>2.00</td>
<td>1.079</td>
<td>54%</td>
<td>1.720</td>
<td>2011</td>
<td>1.939</td>
<td>0.958</td>
</tr>
<tr>
<td>Mount Sterling Water &amp; Sewer</td>
<td>4.30</td>
<td>2.991</td>
<td>70%</td>
<td>4.320</td>
<td>2012</td>
<td>4.492</td>
<td>2.830</td>
</tr>
<tr>
<td>City of West Liberty</td>
<td>2.00</td>
<td>0.999</td>
<td>50%</td>
<td>1.650</td>
<td>2004</td>
<td>1.988</td>
<td>0.816</td>
</tr>
<tr>
<td>Morehead Utility Plant Board</td>
<td>8.00</td>
<td>5.743</td>
<td>72%</td>
<td>7.877</td>
<td>2015</td>
<td>7.877</td>
<td>4.806</td>
</tr>
<tr>
<td>Morehead State University</td>
<td>1.26</td>
<td>0.257</td>
<td>20%</td>
<td>0.590</td>
<td>2014</td>
<td>0.690</td>
<td>0.363</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td><strong>17.56</strong></td>
<td><strong>11.07</strong></td>
<td><strong>63%</strong></td>
<td><strong>9.77</strong></td>
<td></td>
<td><strong>9.77</strong></td>
<td><strong>13%</strong></td>
</tr>
</tbody>
</table>

**Other Water Treatment Utilities (Utilities outside the Gateway Region that provide potable water to Gateway Region residents.)**

<table>
<thead>
<tr>
<th>Water Treatment Utilities</th>
<th>Existing Capacity MGD</th>
<th>2015 Average Daily Production MGD</th>
<th>Percent of Capacity</th>
<th>Peak Daily Production</th>
<th>Historic Peak</th>
<th>2014 Average Daily Production MGD</th>
<th>Percent Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>KY-American Water Co.*</td>
<td>85.00</td>
<td>38.90</td>
<td>46%</td>
<td>25.61</td>
<td>2002</td>
<td>71.82</td>
<td>38.23</td>
</tr>
<tr>
<td>Paintsville Utilities Comm.</td>
<td>6.00</td>
<td>2.47</td>
<td>41%</td>
<td>3.20</td>
<td>2004</td>
<td>1.22</td>
<td>2.75</td>
</tr>
<tr>
<td>Carlisle Water Department</td>
<td>1.37</td>
<td>0.59</td>
<td>43%</td>
<td>0.92</td>
<td>2004</td>
<td>1.22</td>
<td>0.58</td>
</tr>
<tr>
<td>Rattlesnake Ridge WD</td>
<td>2.40</td>
<td>1.42</td>
<td>59%</td>
<td>2.06</td>
<td></td>
<td>1.43</td>
<td>-</td>
</tr>
<tr>
<td>Sandy Hook Water District</td>
<td>0.38</td>
<td>0.19</td>
<td>50%</td>
<td>0.23</td>
<td></td>
<td>-</td>
<td>0.19</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td><strong>95.15</strong></td>
<td><strong>43.58</strong></td>
<td><strong>46%</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Total**                                  | **112.71**            | **54.65**                         | **48%**             |                      |              | **52.95**                         | **3%**         |

* Kentucky-American Water Co. cumulative totals for Richmond Rd, KY River Station, and KY River Station II plants.
Table 6: Five-Year Water Production for 2011 - 2015

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Cave Run Water Commission</td>
<td>2.00</td>
<td>1.220</td>
<td>1.000</td>
<td>0.976</td>
<td>0.958</td>
<td>1.079</td>
<td>1.05</td>
<td>52%</td>
</tr>
<tr>
<td>Mount Sterling Water &amp; Sewer</td>
<td>4.30</td>
<td>2.630</td>
<td>2.570</td>
<td>2.928</td>
<td>2.830</td>
<td>2.991</td>
<td>2.79</td>
<td>65%</td>
</tr>
<tr>
<td>City of West Liberty</td>
<td>2.00</td>
<td>1.100</td>
<td>0.950</td>
<td>0.860</td>
<td>0.816</td>
<td>0.999</td>
<td>0.95</td>
<td>47%</td>
</tr>
<tr>
<td>Morehead Utility Plant Board</td>
<td>8.00</td>
<td>5.150</td>
<td>4.010</td>
<td>4.910</td>
<td>4.806</td>
<td>5.743</td>
<td>4.92</td>
<td>62%</td>
</tr>
<tr>
<td>Morehead State University</td>
<td>1.26</td>
<td>0.240</td>
<td>0.240</td>
<td>0.368</td>
<td>0.363</td>
<td>0.257</td>
<td>0.29</td>
<td>23%</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td><strong>17.56</strong></td>
<td><strong>10.340</strong></td>
<td><strong>8.770</strong></td>
<td><strong>10.042</strong></td>
<td><strong>9.773</strong></td>
<td><strong>11.069</strong></td>
<td><strong>10.00</strong></td>
<td><strong>57%</strong></td>
</tr>
</tbody>
</table>

Other Water Treatment Utilities (Utilities outside the Gateway Region that provide potable water to Gateway Region residents.):

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>KY-American Water Co.*</td>
<td>85.00</td>
<td>37.590</td>
<td>39.2</td>
<td>36.36</td>
<td>38.230</td>
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<td>38.06</td>
<td>45%</td>
</tr>
<tr>
<td>Paintsville Utilities Comm.</td>
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<td>2.721</td>
<td>2.733</td>
<td>2.702</td>
<td>2.751</td>
<td>2.474</td>
<td>2.68</td>
<td>45%</td>
</tr>
<tr>
<td>Carlisle Water Department</td>
<td>1.37</td>
<td>0.471</td>
<td>0.590</td>
<td>0.590</td>
<td>0.581</td>
<td>0.590</td>
<td>0.56</td>
<td>41%</td>
</tr>
<tr>
<td>Rattlesnake Ridge Water District</td>
<td>2.40</td>
<td>1.288</td>
<td>1.272</td>
<td>1.268</td>
<td>1.428</td>
<td>1.424</td>
<td>1.34</td>
<td>56%</td>
</tr>
<tr>
<td>Sandy Hook Water District</td>
<td>0.38</td>
<td>0.194</td>
<td>0.207</td>
<td>0.192</td>
<td>0.189</td>
<td>0.190</td>
<td>0.19</td>
<td>51%</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td><strong>95.15</strong></td>
<td><strong>42.264</strong></td>
<td><strong>44.002</strong></td>
<td><strong>41.112</strong></td>
<td><strong>43.179</strong></td>
<td><strong>43.578</strong></td>
<td><strong>42.83</strong></td>
<td><strong>45%</strong></td>
</tr>
</tbody>
</table>

**Total**                                   | **112.71**            | **52.604** | **52.772** | **51.154** | **52.952** | **54.647** | **52.83** | **47%** |

<table>
<thead>
<tr>
<th>Total Annual Precipitation</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
<th>2014</th>
<th>2015</th>
<th>MGD - Millions of Gallons per Day</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bath County</td>
<td>33.38**</td>
<td>41.96</td>
<td>45.20</td>
<td>44.48</td>
<td>57.56</td>
<td>57.56</td>
</tr>
<tr>
<td>Morgan County</td>
<td>54.98</td>
<td>46.77</td>
<td>46.08</td>
<td>49.03</td>
<td>54.09</td>
<td></td>
</tr>
<tr>
<td>Rowan County</td>
<td>63.71</td>
<td>43.58</td>
<td>50.34</td>
<td>46.08</td>
<td>62.75</td>
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</tr>
<tr>
<td>Fayette County</td>
<td>65.20</td>
<td>40.11</td>
<td>58.86</td>
<td>47.60</td>
<td>58.07</td>
<td></td>
</tr>
</tbody>
</table>

Total annual precipitation in inches based on calendar year.

Data Source: Kentucky Mesonet, Kentucky Climate Center at Western Kentucky University

* Kentucky-American Water Co. cumulative totals for Richmond Rd, KY River Station, and KY River Station II plants.

** Nine month total.
### Table 7: Customers for Municipalities

<table>
<thead>
<tr>
<th>Water Utilities</th>
<th>In City</th>
<th>In City Percent</th>
<th>Out of City</th>
<th>Out of City Percent</th>
<th>Total Customers</th>
</tr>
</thead>
<tbody>
<tr>
<td>City of Frenchburg</td>
<td>563</td>
<td>20%</td>
<td>2,232</td>
<td>80%</td>
<td>2,795</td>
</tr>
<tr>
<td>City of Jeffersonville</td>
<td>868</td>
<td>48%</td>
<td>938</td>
<td>52%</td>
<td>1,806</td>
</tr>
<tr>
<td>City of Owingsville</td>
<td>725</td>
<td>84%</td>
<td>136</td>
<td>16%</td>
<td>861</td>
</tr>
<tr>
<td>City of West Liberty</td>
<td>740</td>
<td>90%</td>
<td>80</td>
<td>10%</td>
<td>820</td>
</tr>
<tr>
<td>City of Salt Lick (Note 1)</td>
<td>145</td>
<td>4%</td>
<td>3,646</td>
<td>96%</td>
<td>3,791</td>
</tr>
<tr>
<td>City of Sharpsburg (Note 2)</td>
<td>159</td>
<td>11%</td>
<td>1,252</td>
<td>89%</td>
<td>1,411</td>
</tr>
<tr>
<td>City of Mount Sterling</td>
<td>3,018</td>
<td>55%</td>
<td>2,441</td>
<td>45%</td>
<td>5,459</td>
</tr>
<tr>
<td>City of Camargo (Note 3)</td>
<td>458</td>
<td>63%</td>
<td>274</td>
<td>37%</td>
<td>732</td>
</tr>
<tr>
<td>City of Morehead</td>
<td>2,121</td>
<td>62%</td>
<td>1,306</td>
<td>38%</td>
<td>3,427</td>
</tr>
<tr>
<td>City of Lakeview Heights (Note 4)</td>
<td>100</td>
<td>3%</td>
<td>3,327</td>
<td>97%</td>
<td>3,427</td>
</tr>
</tbody>
</table>

Note 1: Water service provided by Bath County Water District.
Note 2: Water service provided by Sharpsburg Water District.
Note 3: Water service provided by Montgomery County Water District #1.
Note 4: Water service provided by Morehead Utility Plant Board.
<table>
<thead>
<tr>
<th>Water Utilities</th>
<th>Residential</th>
<th>Commercial</th>
<th>Industrial/Other</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bath County Water District</td>
<td>3,759</td>
<td>82</td>
<td>9</td>
<td>3,850</td>
</tr>
<tr>
<td>City of Frenchburg</td>
<td>2,694</td>
<td>87</td>
<td>14</td>
<td>2,795</td>
</tr>
<tr>
<td>City of Jeffersonville</td>
<td>1,777</td>
<td>27</td>
<td>2</td>
<td>1,806</td>
</tr>
<tr>
<td>City of Owingsville</td>
<td>769</td>
<td>79</td>
<td>13</td>
<td>861</td>
</tr>
<tr>
<td>City of West Liberty</td>
<td>666</td>
<td>134</td>
<td>20</td>
<td>820</td>
</tr>
<tr>
<td>Judy Water Association</td>
<td>1,881</td>
<td>16</td>
<td>0</td>
<td>1,897</td>
</tr>
<tr>
<td>Levee Road Water Association</td>
<td>843</td>
<td>8</td>
<td>0</td>
<td>851</td>
</tr>
<tr>
<td>Montgomery County Water District #1</td>
<td>694</td>
<td>38</td>
<td>0</td>
<td>732</td>
</tr>
<tr>
<td>Morehead Utility Plant Board</td>
<td>2,794</td>
<td>624</td>
<td>9</td>
<td>3,427</td>
</tr>
<tr>
<td>Morgan County Water District</td>
<td>2,586</td>
<td>107</td>
<td>3</td>
<td>2,696</td>
</tr>
<tr>
<td>Mount Sterling Water and Sewer</td>
<td>4,764</td>
<td>642</td>
<td>53</td>
<td>5,459</td>
</tr>
<tr>
<td>Reid Village Water District</td>
<td>1,071</td>
<td>35</td>
<td>0</td>
<td>1,106</td>
</tr>
<tr>
<td>Rowan Water, Inc.</td>
<td>6,287</td>
<td>583</td>
<td>66</td>
<td>6,936</td>
</tr>
<tr>
<td>Sharpsburg Water District</td>
<td>1,382</td>
<td>26</td>
<td>3</td>
<td>1,411</td>
</tr>
<tr>
<td><strong>Other Water Utilities</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Paintsville Utilities Commission</td>
<td>8,835</td>
<td>797</td>
<td>0</td>
<td>9,632</td>
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<tr>
<td>Powells Valley Water District</td>
<td>2,140</td>
<td>110</td>
<td>0</td>
<td>2,250</td>
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<tr>
<td>Rattlesnake Ridge Water District</td>
<td>4,004</td>
<td>9</td>
<td>5</td>
<td>4,018</td>
</tr>
<tr>
<td>Sandy Hook Water District</td>
<td>1,280</td>
<td>104</td>
<td>65</td>
<td>1,449</td>
</tr>
</tbody>
</table>

Note: A "customer" is defined as an active water account. Generally, one account (of one water meter) serves a single household, business, or industry.
### Table 9: Customer, Water Usage, and Purchase Price Data

**Water Utilities Purchasing Water for Resale**

<table>
<thead>
<tr>
<th>Water Utilities</th>
<th>Supplier</th>
<th>Number of Customers</th>
<th>Average Daily Purchase x 1,000 G</th>
<th>Average Daily Purchase x 100 CF</th>
<th>Effective Purchase Price /1,000 G</th>
<th>Effective Purchase Price /100 CF</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bath County Water District</td>
<td>City of Frenchburg</td>
<td>3,850</td>
<td>17.42</td>
<td>23.29</td>
<td>$2.71</td>
<td>$2.03</td>
</tr>
<tr>
<td></td>
<td>City of Owingsville</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Morehead Utility Plant Board</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Mount Sterling Water and Sewer</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>City of Frenchburg</td>
<td>Bath County Water District</td>
<td>2,795</td>
<td>2.00</td>
<td>2.67</td>
<td>$2.30</td>
<td>$2.19</td>
</tr>
<tr>
<td></td>
<td>Cave Run Water Commission</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Morgan County Water District</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>City of Jeffersonville</td>
<td>Cave Run Water Commission</td>
<td>1,806</td>
<td>303.00</td>
<td>405.11</td>
<td>$2.45</td>
<td>$1.83</td>
</tr>
<tr>
<td></td>
<td>Montgomery County Water District #1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Mount Sterling Water and Sewer</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>City of Owingsville</td>
<td>Bath County Water District (US 60 West)</td>
<td>861</td>
<td>383.00</td>
<td>512.07</td>
<td>$3.09</td>
<td>$2.31</td>
</tr>
<tr>
<td></td>
<td>Bath County Water District (US 60 East)</td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Bath County Water District (Wells Road)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Judy Water Association</td>
<td>Mount Sterling Water and Sewer</td>
<td>1,897</td>
<td>330.00</td>
<td>441.21</td>
<td>$2.96</td>
<td>$2.21</td>
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<tr>
<td></td>
<td>North Middletown Water Department</td>
<td></td>
<td>97.00</td>
<td>129.69</td>
<td>$5.01</td>
<td>$3.75</td>
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<tr>
<td>Levee Road Water Association</td>
<td>Mount Sterling Water and Sewer</td>
<td>851</td>
<td>161.00</td>
<td>215.26</td>
<td>$2.96</td>
<td>$2.21</td>
</tr>
<tr>
<td>Montgomery County Water District #1</td>
<td>Mount Sterling Water and Sewer</td>
<td>732</td>
<td>112.00</td>
<td>149.74</td>
<td>$2.96</td>
<td>$2.21</td>
</tr>
<tr>
<td>Morgan County Water District</td>
<td>Cave Run Water Commission</td>
<td>2,696</td>
<td>280.00</td>
<td>374.36</td>
<td>$2.45</td>
<td>$1.83</td>
</tr>
<tr>
<td></td>
<td>City of West Liberty</td>
<td></td>
<td>418.00</td>
<td>558.87</td>
<td>$3.08</td>
<td>$2.30</td>
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<tr>
<td></td>
<td>Paintsville Utilities Commission</td>
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<td>0.00</td>
<td>0.00</td>
<td>$2.00</td>
<td>$1.50</td>
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<tr>
<td>Reid Village Water District</td>
<td>Mount Sterling Water and Sewer</td>
<td>1,106</td>
<td>186.00</td>
<td>248.68</td>
<td>$2.96</td>
<td>$2.21</td>
</tr>
<tr>
<td>Rowan Water, Inc.</td>
<td>Morehead Utility Plant Board</td>
<td>6,936</td>
<td>1,843.00</td>
<td>2,464.09</td>
<td>$1.25</td>
<td>$0.94</td>
</tr>
<tr>
<td>Sharpsburg Water District</td>
<td>Bath County Water District</td>
<td>1,411</td>
<td>193.00</td>
<td>258.04</td>
<td>$3.38</td>
<td>$2.53</td>
</tr>
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<td></td>
<td>Carlisle Water Department</td>
<td></td>
<td>89.00</td>
<td>118.99</td>
<td>$3.31</td>
<td>$2.48</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
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<td><strong>8,213.47</strong></td>
<td><strong>$2.86</strong></td>
<td><strong>$2.14</strong></td>
</tr>
</tbody>
</table>
Table 9: Customer, Water Usage, and Purchase Price Data
Water Utilities Purchasing Water for Resale

<table>
<thead>
<tr>
<th>Water Utilities</th>
<th>Supplier</th>
<th>Number of Customers</th>
<th>Average Daily Purchase x 1,000 G</th>
<th>Average Daily Purchase x 100 CF</th>
<th>Effective Purchase Price /1,000 G</th>
<th>Effective Purchase Price /100 CF</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other Water Utilities</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Powells Valley Water District</td>
<td>Beech Fork Water Commission</td>
<td>2,250</td>
<td>380.00</td>
<td>508.06</td>
<td>2.73</td>
<td>2.04</td>
</tr>
<tr>
<td></td>
<td>Estill County Water District #1</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>2.45</td>
<td>1.83</td>
</tr>
<tr>
<td>Rattlesnake Ridge Water District</td>
<td>Grayson Utility Commission</td>
<td>4,018</td>
<td>6.00</td>
<td>8.02</td>
<td>4.20</td>
<td>3.14</td>
</tr>
<tr>
<td>Sandy Hook Water District</td>
<td>Rattlesnake Ridge Water District</td>
<td>1,449</td>
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<td>0.00</td>
<td>2.90</td>
<td>2.17</td>
</tr>
<tr>
<td></td>
<td>Rowan Water, Inc.</td>
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<td>0.00</td>
<td>1.75</td>
<td>1.31</td>
</tr>
<tr>
<td>Subtotal</td>
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<td>7,717</td>
<td>386.00</td>
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<td>$2.10</td>
</tr>
<tr>
<td>Total</td>
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<td>32,658</td>
<td>6,529.21</td>
<td>8,729.55</td>
<td>$2.85</td>
<td>$2.13</td>
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</tbody>
</table>
# Table 10: Wholesale Rates

<table>
<thead>
<tr>
<th>Water Supplier</th>
<th>Purchaser</th>
<th>Effective Purchase Price</th>
<th>Number of Interconnections</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>/ 1,000 G / 100 CF</td>
<td></td>
</tr>
<tr>
<td><strong>Bath County Water District</strong></td>
<td>City of Frenchburg</td>
<td>$2.93 / $2.19</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>City of Owingsville (US 60 West)</td>
<td>3.09 / 2.31</td>
<td>1 (3)</td>
</tr>
<tr>
<td></td>
<td>City of Owingsville (US 60 East)</td>
<td>2.99 / 2.24</td>
<td>1 (3)</td>
</tr>
<tr>
<td></td>
<td>City of Owingsville (Wells Road)</td>
<td>2.52 / 1.89</td>
<td>1 (3)</td>
</tr>
<tr>
<td></td>
<td>Sharpsburg Water District</td>
<td>3.38 / 2.53</td>
<td></td>
</tr>
<tr>
<td><strong>Cave Run Water Commission</strong></td>
<td>City of Frenchburg</td>
<td>2.45 / 1.83</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>City of Jeffersonville</td>
<td>2.45 / 1.83</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>Morgan County Water District</td>
<td>2.45 / 1.83</td>
<td></td>
</tr>
<tr>
<td><strong>City of Frenchburg</strong></td>
<td>Bath County Water District</td>
<td>2.71 / 2.03</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>Campton Water System</td>
<td>2.71 / 2.03</td>
<td>1</td>
</tr>
<tr>
<td><strong>City of Owingsville</strong></td>
<td>Bath County Water District</td>
<td>2.77 / 2.07</td>
<td>1</td>
</tr>
<tr>
<td><strong>City of West Liberty</strong></td>
<td>Morgan County Water District</td>
<td>3.08 / 2.30</td>
<td>10</td>
</tr>
<tr>
<td><strong>Montgomery Couty Water District #1</strong></td>
<td>City of Jeffersonville</td>
<td>3.21 / 2.40</td>
<td>1</td>
</tr>
<tr>
<td><strong>Morehead Utility Plant Board</strong></td>
<td>Bath County Water District</td>
<td>1.25 / 0.94</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>Rowan Water, Inc.</td>
<td>1.25 / 0.94</td>
<td>8</td>
</tr>
<tr>
<td><strong>Morgan County Water District</strong></td>
<td>Campton Water System</td>
<td>4.05 / 3.03</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>City of Frenchburg</td>
<td>4.05 / 3.03</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>Magoffin County Water District</td>
<td>4.05 / 3.03</td>
<td>1</td>
</tr>
<tr>
<td><strong>Mount Sterling Water and Sewer</strong></td>
<td>Bath County Water District</td>
<td>2.96 / 2.21</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>City of Jeffersonville</td>
<td>2.96 / 2.21</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>Judy Water Association</td>
<td>2.96 / 2.21</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Levee Road Water Association</td>
<td>2.96 / 2.21</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>Montgomery County Water District #1</td>
<td>2.96 / 2.21</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>Reid Village Water District</td>
<td>2.96 / 2.21</td>
<td>3</td>
</tr>
</tbody>
</table>
### Table 10: Wholesale Rates

<table>
<thead>
<tr>
<th>Water Supplier</th>
<th>Purchaser</th>
<th>Effective Purchase Price</th>
<th>Number of Interconnections</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>/ 1,000 G</td>
<td>/ 100 CF</td>
</tr>
<tr>
<td>Rowan Water, Inc.</td>
<td>City of Olive Hill</td>
<td>1.75</td>
<td>1.31</td>
</tr>
<tr>
<td></td>
<td>Fleming County Water Association</td>
<td>1.75</td>
<td>1.31</td>
</tr>
<tr>
<td></td>
<td>Sandy Hook Water District</td>
<td>1.75</td>
<td>1.31</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td>Average Effective Purchase Price</td>
<td>$2.76</td>
<td>$2.06</td>
</tr>
<tr>
<td>North Middletown Water Department</td>
<td>Judy Water Association</td>
<td>5.01</td>
<td>3.75</td>
</tr>
<tr>
<td>Paintsville Utilities Commission</td>
<td>Morgan County Water District</td>
<td>2.00</td>
<td>1.50</td>
</tr>
<tr>
<td>Carlisle Water Department</td>
<td>Sharpsburg Water District</td>
<td>3.31</td>
<td>2.48</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td>Average Effective Purchase Price</td>
<td>$3.44</td>
<td>$2.57</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>Average Effective Purchase Price</td>
<td>$2.82</td>
<td>$2.11</td>
</tr>
</tbody>
</table>
# Table 11: Percent of Waterloss

<table>
<thead>
<tr>
<th>Utility Name</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
<th>2014</th>
<th>2015</th>
<th>5 Year Average</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bath County Water District</td>
<td>10%</td>
<td>9%</td>
<td>11%</td>
<td>10%</td>
<td>9%</td>
<td>10%</td>
</tr>
<tr>
<td>Cave Run Water Commission</td>
<td>1%</td>
<td>8%</td>
<td>7%</td>
<td>6%</td>
<td>1%</td>
<td>5%</td>
</tr>
<tr>
<td>City of Frenchburg</td>
<td>13%</td>
<td>13%</td>
<td>7%</td>
<td>11%</td>
<td>12%</td>
<td>11%</td>
</tr>
<tr>
<td>City of Jeffersonville</td>
<td>18%</td>
<td>14%</td>
<td>16%</td>
<td>11%</td>
<td>21%</td>
<td>16%</td>
</tr>
<tr>
<td>City of Owingsville</td>
<td>7%</td>
<td>7%</td>
<td>7%</td>
<td>7%</td>
<td>12%</td>
<td>9%</td>
</tr>
<tr>
<td>City of West Liberty</td>
<td>17%</td>
<td>15%</td>
<td>16%</td>
<td>9%</td>
<td>9%</td>
<td>9%</td>
</tr>
<tr>
<td>Judy Water Association</td>
<td>11%</td>
<td>8%</td>
<td>9%</td>
<td>11%</td>
<td>13%</td>
<td>10%</td>
</tr>
<tr>
<td>Levee Road Water Association</td>
<td>9%</td>
<td>9%</td>
<td>30%</td>
<td>30%</td>
<td>10%</td>
<td>20%</td>
</tr>
<tr>
<td>Montgomery County Water District #1</td>
<td>14%</td>
<td>15%</td>
<td>15%</td>
<td>16%</td>
<td>12%</td>
<td>14%</td>
</tr>
<tr>
<td>Morehead State University</td>
<td>9%</td>
<td>9%</td>
<td>15%</td>
<td>5%</td>
<td>1%</td>
<td>5%</td>
</tr>
<tr>
<td>Morehead Utility Plant Board</td>
<td>2%</td>
<td>2%</td>
<td>5%</td>
<td>14%</td>
<td>5%</td>
<td>9%</td>
</tr>
<tr>
<td>Morgan County Water District</td>
<td>41%</td>
<td>35%</td>
<td>35%</td>
<td>39%</td>
<td>35%</td>
<td>37%</td>
</tr>
<tr>
<td>Mount Sterling Water and Sewer</td>
<td>13%</td>
<td>17%</td>
<td>17%</td>
<td>13%</td>
<td>20%</td>
<td>16%</td>
</tr>
<tr>
<td>Reid Village Water District</td>
<td>4%</td>
<td>7%</td>
<td>10%</td>
<td>11%</td>
<td>11%</td>
<td>9%</td>
</tr>
<tr>
<td>Rowan Water, Inc.</td>
<td>18%</td>
<td>17%</td>
<td>18%</td>
<td>19%</td>
<td>18%</td>
<td>18%</td>
</tr>
<tr>
<td>Sharpsburg Water District</td>
<td>22%</td>
<td>16%</td>
<td>13%</td>
<td>21%</td>
<td>22%</td>
<td>19%</td>
</tr>
</tbody>
</table>
Table 12: Watered Populations

<table>
<thead>
<tr>
<th>County</th>
<th>Population from 2010 Census</th>
<th>Estimate of Watered Population</th>
<th>Estimate of Unwatered Population</th>
<th>Percent Watered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bath</td>
<td>11,591</td>
<td>11,129</td>
<td>462</td>
<td>96.01%</td>
</tr>
<tr>
<td>Menifee</td>
<td>6,306</td>
<td>5,947</td>
<td>359</td>
<td>94.31%</td>
</tr>
<tr>
<td>Montgomery</td>
<td>26,499</td>
<td>26,383</td>
<td>116</td>
<td>99.56%</td>
</tr>
<tr>
<td>Morgan</td>
<td>13,923</td>
<td>12,795</td>
<td>1128</td>
<td>91.90%</td>
</tr>
<tr>
<td>Rowan</td>
<td>23,333</td>
<td>23,016</td>
<td>317</td>
<td>98.64%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>81,652</strong></td>
<td><strong>79,270</strong></td>
<td><strong>2,382</strong></td>
<td><strong>96.08%</strong></td>
</tr>
</tbody>
</table>

The conclusion is that approximately 97% of the population within the Gateway Area Development District reside in homes that are connected to (or has access to) a publicly-owned water system.

Estimates derived using GIS mapping and census block overlays (ACS 2010 - 2014 5 Year Estimate).
### Customer Statistics

<table>
<thead>
<tr>
<th>Customer Type</th>
<th>Connections</th>
<th>% Usage (MG)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Residential</td>
<td>75</td>
<td>75</td>
</tr>
<tr>
<td>Commercial</td>
<td>9</td>
<td>9</td>
</tr>
<tr>
<td>Institutional</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>84</strong></td>
<td></td>
</tr>
</tbody>
</table>

### System Information

<table>
<thead>
<tr>
<th>Service Area</th>
<th>Connections</th>
<th>% Usage (MG)</th>
</tr>
</thead>
<tbody>
<tr>
<td>In City</td>
<td>84</td>
<td></td>
</tr>
<tr>
<td>Out of City</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>84</strong></td>
<td></td>
</tr>
</tbody>
</table>

- **System Type:** Sanitation District
- **PSC Regulation:** No
- **Date Established:** April 01, 2006
- **Number of Employees:** 1
- **Manager:** Judge Bobby Rogers
- **Minimum Bill:** $28.00
- **Cost per 4,000 Gallons:** $28.00
- **Last Rate Adjustment:** January 01, 2016
- **Facility Plan Update:** NA
- **Asset Inventory Update:** NA
- **Lines 20 Years or Older:** NA
- **Receiving Water:** Leach Field
- **Watershed:** NA
- **Impaired:** NA

### Physical Attributes

- **Miles of Gravity:** 6
- **Miles of Force:** 1.5
- **Lift Stations:** 3
- **Manholes:** 152
- **Grinder Pumps:** 8
- **Treatment Capacity:** 0.030 MGD
- **Hydraulic Capacity:** NA
- **Average Daily Flow:** 0.010 MGD
- **Percent of Capacity:** 33%
- **Peak Daily Flow:** 0.013 MGD
- **Treatment Type:** Drip
- **Inflow/Infiltration:** NA

### Cost per 4,000 Gallons

- **Above Average:** $28.00
- **Below Average:** $28.00

### Serviceable Population

- **Above Average:** 247
- **Below Average:** 1

### Median Household Income

- **Above Average:** $36,250
- **Below Average:** $30,250
Sewer service is a flat rate fee of $28.00 per month.
## Customer Statistics

<table>
<thead>
<tr>
<th>Customer Type</th>
<th>Connections</th>
<th>% Usage (MG)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Residential</td>
<td>563</td>
<td></td>
</tr>
<tr>
<td>Commercial</td>
<td>76</td>
<td></td>
</tr>
<tr>
<td>Institutional</td>
<td>16</td>
<td></td>
</tr>
<tr>
<td>Industrial</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>655</strong></td>
<td></td>
</tr>
</tbody>
</table>

## System Information

<table>
<thead>
<tr>
<th>System Information</th>
<th>Physical Attributes</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>System Type:</strong></td>
<td>Miles of Gravity:</td>
</tr>
<tr>
<td>Incorporated City</td>
<td>15</td>
</tr>
<tr>
<td><strong>PSC Regulation:</strong></td>
<td>Miles of Force:</td>
</tr>
<tr>
<td>No</td>
<td>9</td>
</tr>
<tr>
<td><strong>Date Established:</strong></td>
<td>Lift Stations:</td>
</tr>
<tr>
<td>January 01, 1960</td>
<td>22</td>
</tr>
<tr>
<td><strong>Number of Employees:</strong></td>
<td>Manholes:</td>
</tr>
<tr>
<td>5</td>
<td>378</td>
</tr>
<tr>
<td><strong>Manager:</strong></td>
<td>Grinder Pumps:</td>
</tr>
<tr>
<td>Steve Faudere</td>
<td>10</td>
</tr>
<tr>
<td><strong>Minimum Bill:</strong></td>
<td>Treatment Capacity:</td>
</tr>
<tr>
<td>$11.28/12.98</td>
<td>0.220 MGD</td>
</tr>
<tr>
<td><strong>Cost per 4,000 Gallons:</strong></td>
<td>Hydraulic Capacity:</td>
</tr>
<tr>
<td>$23.46/$26.99</td>
<td>1.000 MGD</td>
</tr>
<tr>
<td><strong>Last Rate Adjustment:</strong></td>
<td>Average Daily Flow:</td>
</tr>
<tr>
<td>March 18, 2016</td>
<td>0.234 MGD</td>
</tr>
<tr>
<td><strong>Facility Plan Update:</strong></td>
<td>Percent of Capacity:</td>
</tr>
<tr>
<td>January 01, 2000</td>
<td>106%</td>
</tr>
<tr>
<td><strong>Asset Inventory Update:</strong></td>
<td>Peak Daily Flow:</td>
</tr>
<tr>
<td>NA</td>
<td>0.789 MGD</td>
</tr>
<tr>
<td><strong>Lines 20 Years or Older:</strong></td>
<td>Treatment Type:</td>
</tr>
<tr>
<td>52.4%</td>
<td>Lagoon</td>
</tr>
<tr>
<td><strong>Receiving Water:</strong></td>
<td>Inflow/Infiltration:</td>
</tr>
<tr>
<td>Slate Creek</td>
<td>NA</td>
</tr>
<tr>
<td><strong>Watershed:</strong></td>
<td></td>
</tr>
<tr>
<td>White Oak Creek – Slate Creek</td>
<td></td>
</tr>
<tr>
<td><strong>Impaired:</strong></td>
<td></td>
</tr>
<tr>
<td>Yes</td>
<td></td>
</tr>
</tbody>
</table>

## Physical Attributes

- **Miles of Gravity:** 15
- **Miles of Force:** 9
- **Lift Stations:** 22
- **Manholes:** 378
- **Grinder Pumps:** 10
- **Treatment Capacity:** 0.220 MGD
- **Hydraulic Capacity:** 1.000 MGD
- **Average Daily Flow:** 0.234 MGD
- **Percent of Capacity:** 106%
- **Peak Daily Flow:** 0.789 MGD
- **Treatment Type:** Lagoon
- **Inflow/Infiltration:** NA
## MONTHLY SEWER RATES

City of Owingsville  |  Effective: March 18, 2016

### In-City Rate

<table>
<thead>
<tr>
<th>Size</th>
<th>Gallons</th>
<th>First</th>
<th>Next</th>
<th>Over</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/4&quot; Meter</td>
<td>1,000 gallons</td>
<td>$11.28 minimum bill</td>
<td>$4.06 per 1,000 gallons</td>
<td>$3.38 per 1,000 gallons</td>
</tr>
<tr>
<td>1&quot; Meter</td>
<td>1,000 gallons</td>
<td>$15.89 minimum bill</td>
<td>$5.14 per 1,000 gallons</td>
<td>$3.61 per 1,000 gallons</td>
</tr>
<tr>
<td>2&quot; Meter</td>
<td>1,000 gallons</td>
<td>$18.97 minimum bill</td>
<td>$6.68 per 1,000 gallons</td>
<td>$5.14 per 1,000 gallons</td>
</tr>
<tr>
<td>3&quot; Meter</td>
<td>1,000 gallons</td>
<td>$19.55 minimum bill</td>
<td>$7.85 per 1,000 gallons</td>
<td>$6.39 per 1,000 gallons</td>
</tr>
<tr>
<td>4&quot; Meter</td>
<td>1,000 gallons</td>
<td>$21.01 minimum bill</td>
<td>$9.31 per 1,000 gallons</td>
<td>$7.85 per 1,000 gallons</td>
</tr>
</tbody>
</table>

### Out-Of-City Rate

<table>
<thead>
<tr>
<th>Size</th>
<th>Gallons</th>
<th>First</th>
<th>Next</th>
<th>Over</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/4&quot; Meter</td>
<td>1,000 gallons</td>
<td>$12.98 minimum bill</td>
<td>$4.67 per 1,000 gallons</td>
<td>$3.89 per 1,000 gallons</td>
</tr>
<tr>
<td>1&quot; Meter</td>
<td>1,000 gallons</td>
<td>$18.28 minimum bill</td>
<td>$5.92 per 1,000 gallons</td>
<td>$4.16 per 1,000 gallons</td>
</tr>
<tr>
<td>2&quot; Meter</td>
<td>1,000 gallons</td>
<td>$21.82 minimum bill</td>
<td>$7.69 per 1,000 gallons</td>
<td>$5.92 per 1,000 gallons</td>
</tr>
<tr>
<td>3&quot; Meter</td>
<td>1,000 gallons</td>
<td>$22.49 minimum bill</td>
<td>$9.03 per 1,000 gallons</td>
<td>$7.35 per 1,000 gallons</td>
</tr>
<tr>
<td>4&quot; Meter</td>
<td>1,000 gallons</td>
<td>$24.17 minimum bill</td>
<td>$10.71 per 1,000 gallons</td>
<td>$9.03 per 1,000 gallons</td>
</tr>
</tbody>
</table>
Customer Statistics

<table>
<thead>
<tr>
<th>Customer Type</th>
<th>Connections</th>
<th>% Usage (MG)</th>
<th>Connections</th>
<th>% Usage (MG)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Residential</td>
<td>7</td>
<td></td>
<td>Other</td>
<td></td>
</tr>
<tr>
<td>Commercial</td>
<td>7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Institutional</td>
<td>7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial</td>
<td>7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TOTAL</td>
<td>7</td>
<td></td>
<td>TOTAL</td>
<td>7</td>
</tr>
</tbody>
</table>

System Information

- **System Type:** Incorporated City
- **PSC Regulation:** No
- **Date Established:** August 01, 2009
- **Number of Employees:** 5
- **Manager:** Steve Faudere
- **Minimum Bill:** $11.28/12.98
- **Cost per 4,000 Gallons:** $23.46/$26.99
- **Last Rate Adjustment:** March 18, 2016

- **Facility Plan Update:** NA
- **Asset Inventory Update:** NA
- **Lines 20 Years or Older:** 48.1%
- **Receiving Water:** Slate Creek
- **Watershed:** Mill Creek – Slate Creek
- **Impaired:** No

Physical Attributes

- **Miles of Gravity:** 0.65
- **Miles of Force:** 0.20
- **Lift Stations:** 1
- **Manholes:** 24
- **Grinder Pumps:** NA
- **Treatment Capacity:** 0.300 MGD
- **Hydraulic Capacity:** 1.000 MGD
- **Average Daily Flow:** 0.143 MGD
- **Percent of Capacity:** 48%
- **Peak Daily Flow:** 0.351 MGD
- **Treatment Type:** SBR
- **Inflow/Infiltration:** NA
### Monthly Sewer Rates

**City of Owingsville Bath Co. Ind. Park | Effective: March 18, 2016**

#### In-City Rate

<table>
<thead>
<tr>
<th>Meter</th>
<th>First</th>
<th>Next</th>
<th>Over</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/4&quot;</td>
<td>1,000 gallons</td>
<td>9,000 gallons</td>
<td>10,000 gallons</td>
</tr>
<tr>
<td>1&quot;</td>
<td>1,000 gallons</td>
<td>9,000 gallons</td>
<td>10,000 gallons</td>
</tr>
<tr>
<td>2&quot;</td>
<td>1,000 gallons</td>
<td>9,000 gallons</td>
<td>10,000 gallons</td>
</tr>
<tr>
<td>3&quot;</td>
<td>1,000 gallons</td>
<td>9,000 gallons</td>
<td>10,000 gallons</td>
</tr>
<tr>
<td>4&quot;</td>
<td>1,000 gallons</td>
<td>9,000 gallons</td>
<td>10,000 gallons</td>
</tr>
</tbody>
</table>

#### Out-Of-City Rate

<table>
<thead>
<tr>
<th>Meter</th>
<th>First</th>
<th>Next</th>
<th>Over</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/4&quot;</td>
<td>1,000 gallons</td>
<td>9,000 gallons</td>
<td>10,000 gallons</td>
</tr>
<tr>
<td>1&quot;</td>
<td>1,000 gallons</td>
<td>9,000 gallons</td>
<td>10,000 gallons</td>
</tr>
<tr>
<td>2&quot;</td>
<td>1,000 gallons</td>
<td>9,000 gallons</td>
<td>10,000 gallons</td>
</tr>
<tr>
<td>3&quot;</td>
<td>1,000 gallons</td>
<td>9,000 gallons</td>
<td>10,000 gallons</td>
</tr>
<tr>
<td>4&quot;</td>
<td>1,000 gallons</td>
<td>9,000 gallons</td>
<td>10,000 gallons</td>
</tr>
</tbody>
</table>

- **Minimum Bill:**
  - 3/4" Meter: $11.28
  - 1" Meter: $15.89
  - 2" Meter: $18.97
  - 3" Meter: $19.55
  - 4" Meter: $21.01

- **Per 1,000 Gallons:**
  - 3/4" Meter: $4.06
  - 1" Meter: $5.14
  - 2" Meter: $6.68
  - 3" Meter: $7.85
  - 4" Meter: $9.31

- **Per 1,000 Gallons:**
  - 3/4" Meter: $3.38
  - 1" Meter: $3.61
  - 2" Meter: $5.14
  - 3" Meter: $6.39
  - 4" Meter: $7.85

- **Minimum Bill:**
  - 3/4" Meter: $12.98
  - 1" Meter: $18.28
  - 2" Meter: $21.82
  - 3" Meter: $22.49
  - 4" Meter: $24.17

- **Per 1,000 Gallons:**
  - 3/4" Meter: $4.67
  - 1" Meter: $5.92
  - 2" Meter: $7.69
  - 3" Meter: $9.03
  - 4" Meter: $10.71

- **Per 1,000 Gallons:**
  - 3/4" Meter: $3.89
  - 1" Meter: $4.16
  - 2" Meter: $5.92
  - 3" Meter: $7.35
  - 4" Meter: $9.03
### CITY OF SHARPSBURG

29 Camp Street | PO Box 128 | Sharpsburg, KY 40374 | 606.247.4627 | dorothy.clemons@nhstone.com

<table>
<thead>
<tr>
<th>Customer Statistics</th>
<th>System Information</th>
<th>Physical Attributes</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Customer Type</strong></td>
<td><strong>System Type:</strong></td>
<td><strong>Miles of Gravity:</strong></td>
</tr>
<tr>
<td>KISOP Residential</td>
<td>Incorporated City</td>
<td>4</td>
</tr>
<tr>
<td>Residential</td>
<td>Solar</td>
<td>0.35</td>
</tr>
<tr>
<td>Commercial</td>
<td>6</td>
<td>Lift Stations: 3</td>
</tr>
<tr>
<td>Institutional</td>
<td>1</td>
<td>Manholes: 122</td>
</tr>
<tr>
<td>Industrial</td>
<td>1</td>
<td>Grinder Pumps: NA</td>
</tr>
<tr>
<td>Other</td>
<td>1</td>
<td>Treatment Capacity: 0.070 MGD</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>1</td>
<td>Miles of Gravity: 4</td>
</tr>
<tr>
<td><strong>Service Area</strong></td>
<td><strong>PSC Regulation:</strong></td>
<td><strong>Hydraulic Capacity:</strong></td>
</tr>
<tr>
<td>In City</td>
<td>No</td>
<td>Average Daily Flow: 0.021 MGD</td>
</tr>
<tr>
<td>Out of City</td>
<td>9</td>
<td>Percent of Capacity: 30%</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>9</td>
<td>Peak Daily Flow: 0.097 MGD</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>System Information</th>
<th>Physical Attributes</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>System Type:</strong></td>
<td><strong>Treatment Type:</strong></td>
</tr>
<tr>
<td>Residential</td>
<td>Inflow/Infiltration: NA</td>
</tr>
<tr>
<td>Commercial</td>
<td></td>
</tr>
<tr>
<td>Institutional</td>
<td></td>
</tr>
<tr>
<td>Industrial</td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Cost per 4,000 Gallons:</strong></th>
<th><strong>Treatment Capacity:</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Residential</td>
<td>0.070 MGD</td>
</tr>
<tr>
<td>Commercial</td>
<td>0.021 MGD</td>
</tr>
<tr>
<td>Institutional</td>
<td>0.097 MGD</td>
</tr>
<tr>
<td>Industrial</td>
<td>0.070 MGD</td>
</tr>
<tr>
<td>Other</td>
<td>0.021 MGD</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>0.070 MGD</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Median Household Income:</strong></th>
<th><strong>Percent of Capacity:</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>393</td>
<td>30%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Above Average</strong></th>
<th><strong>Below Average</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Serviceable Population: 393</td>
<td>Median Household Income: $22,221</td>
</tr>
<tr>
<td>Cost per 4,000 Gallons: $33.11</td>
<td></td>
</tr>
</tbody>
</table>

Facility Plan Update: April 01, 1981
Asset Inventory Update: NA
Lines 20 Years or Older: 68.3%
Receiving Water: UT/Hinkston Creek
Watershed: Hinkston Creek
Impaired: No
### Standard Rate

<table>
<thead>
<tr>
<th>All Meter Sizes</th>
</tr>
</thead>
</table>
| Basic Sewer Charge Per User Per Month: $15.95  
  $4.29 per 1,000 gallons |
## Customer Statistics

<table>
<thead>
<tr>
<th>Customer Type</th>
<th>Connections</th>
<th>% Usage (MG)</th>
<th>Residential</th>
<th>200</th>
</tr>
</thead>
<tbody>
<tr>
<td>Commercial</td>
<td>49</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Institutional</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial</td>
<td>12</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>261</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Service Area</th>
<th>Connections</th>
<th>% Usage (MG)</th>
<th>In City</th>
<th>260</th>
</tr>
</thead>
<tbody>
<tr>
<td>Out of City</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>261</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## System Information

- **System Type:** Incorporated City
- **PSC Regulation:** No
- **Date Established:** January 01, 1972
- **Number of Employees:** 7
- **Manager:** Eddie Harris
- **Minimum Bill:** $14.00
- **Cost per 4,000 Gallons:** $26.00
- **Last Rate Adjustment:** February 01, 1999
- **Facility Plan Update:** January 01, 1999
- **Asset Inventory Update:** NA
- **Lines 20 Years or Older:** 58.9%
- **Receiving Water:** Beaver Creek
- **Watershed:** Clifton Creek – Beaver Creek
- **Impaired:** No
- **Treatment Type:** Extended Aeriation

## Physical Attributes

- **Miles of Gravity:** 7
- **Miles of Force:** 2.5
- **Lift Stations:** 3
- **Manholes:** 150
- **Grinder Pumps:** 9
- **Treatment Capacity:** 0.220 MGD
- **Hydraulic Capacity:** 0.500 MGD
- **Average Daily Flow:** 0.172 MGD
- **Percent of Capacity:** 78%
- **Peak Daily Flow:** 0.550 MGD
- **Inflow/Infiltration:** NA
## Standard Rate

<table>
<thead>
<tr>
<th>All Meter Sizes</th>
<th>2,000 gallons</th>
<th>$14.00 minimum bill</th>
</tr>
</thead>
<tbody>
<tr>
<td>First</td>
<td>2,000 gallons</td>
<td>$6.00 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>3,000 gallons</td>
<td>$5.75 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>3,000 gallons</td>
<td>$5.50 per 1,000 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>10,000 gallons</td>
<td>$3.20 per 1,000 gallons</td>
</tr>
</tbody>
</table>
### Customer Statistics

<table>
<thead>
<tr>
<th>Customer Type</th>
<th>Connections</th>
<th>% Usage (MG)</th>
<th>KISOP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Residential</td>
<td>113</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Commercial</td>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Institutional</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>119</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Service Area</th>
<th>Connections</th>
<th>% Usage (MG)</th>
<th>In City</th>
</tr>
</thead>
<tbody>
<tr>
<td>In City</td>
<td>119</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Out of City</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>119</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### System Information

- **System Type:** Sanitation District
- **PSC Regulation:** No
- **Date Established:** January 01, 1996
- **Number of Employees:** 1
- **Manager:** Rebecca O’Hair
- **Minimum Bill:** $25.00
- **Cost per 4,000 Gallons:** $25.00
- **Last Rate Adjustment:** March 01, 1997
- **Facility Plan Update:** January 01, 1996
- **Asset Inventory Update:** NA
- **Lines 20 Years or Older:** 42.1%
- **Receiving Water:** East Fork/Slate Creek
- **Watershed:** Slate Creek
- **Impaired:** No
- **Treatment Capacity:** 0.045 MGD
- **Hydraulic Capacity:** 0.024 MGD
- **Average Daily Flow:** 0.106 MGD
- **Percent of Capacity:** 53%
- **Peak Daily Flow:** 0.106
- **Treatment Type:** Package Plant
- **Inflow/Infiltration:** NA

### Physical Attributes

- **Miles of Gravity:** 5
- **Miles of Force:** 0.85
- **Lift Stations:** 4
- **Manholes:** 98
- **Grinder Pumps:** 2
- **Treatment Capacity:** 0.045 MGD
- **Hydraulic Capacity:** 0.024 MGD
- **Average Daily Flow:** 0.106 MGD
- **Percent of Capacity:** 53%
- **Peak Daily Flow:** 0.106
- **Treatment Type:** Package Plant
- **Inflow/Infiltration:** NA
Sewer service is a flat rate fee of $25.00 per month.
### Customer Statistics

<table>
<thead>
<tr>
<th>Customer Type</th>
<th>Connections</th>
<th>% Usage (MG)</th>
<th>Usage (MG)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Residential</td>
<td>621</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Commercial</td>
<td>33</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Institutional</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>655</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### System Information

- **System Type:** Sanitation District
- **PSC Regulation:** No
- **Date Established:** November 19, 1981
- **Number of Employees:** 1
- **Manager:** Wayne Munday
- **Minimum Bill:** $18.00
- **Cost per 4,000 Gallons:** $37.26
- **Last Rate Adjustment:** August 01, 2016
- **Facility Plan Update:** January 01, 1977
- **Asset Inventory Update:** July 06, 2012
- **Lines 20 Years or Older:** 89.5%
- **Receiving Water:** Sycamore Creek
- **Watershed:** Spruce Creek – Slate Creek
- **Impaired:** No

### Physical Attributes

- **Miles of Gravity:** 12
- **Miles of Force:** 7
- **Lift Stations:** 20
- **Manholes:** 264
- **Grinder Pumps:** 3
- **Treatment Capacity:** 0.280 MGD
- **Hydraulic Capacity:** 0.560 MGD
- **Average Daily Flow:** 0.143 MGD
- **Percent of Capacity:** 51%
- **Peak Daily Flow:** 0.421 MGD
- **Treatment Type:** Extended Aeration
- **Inflow/Infiltration:** NA
# Standard Rate

<table>
<thead>
<tr>
<th>All Meter Sizes</th>
<th>First 2,000 gallons</th>
<th>$18.00 minimum bill</th>
</tr>
</thead>
<tbody>
<tr>
<td>Over 2,000 gallons</td>
<td>$9.63 per 1,000 gallons</td>
<td></td>
</tr>
</tbody>
</table>
### Customer Statistics

<table>
<thead>
<tr>
<th>Customer Type</th>
<th>Connections</th>
<th>% Usage (MG)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Residential</td>
<td>4,233</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Commercial</td>
<td>579</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Institutional</td>
<td>12</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial</td>
<td>30</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>4,854</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Service Area</th>
<th>Connections</th>
<th>% Usage (MG)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>In City</td>
<td>2,954</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Out of City</td>
<td>1,900</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>4,854</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### System Information

<table>
<thead>
<tr>
<th>System Type:</th>
<th>Utility Commission</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSC Regulation:</td>
<td>No</td>
</tr>
<tr>
<td>Date Established:</td>
<td>March 14, 1978</td>
</tr>
<tr>
<td>Number of Employees:</td>
<td>34</td>
</tr>
<tr>
<td>Manager:</td>
<td>Rick Fletcher</td>
</tr>
<tr>
<td>Minimum Bill:</td>
<td>$9.20/$9.65</td>
</tr>
<tr>
<td>Cost per 4,000 Gallons:</td>
<td>$24.65/$27.89</td>
</tr>
<tr>
<td>Last Rate Adjustment:</td>
<td>July 01, 2013</td>
</tr>
<tr>
<td>Facility Plan Update:</td>
<td>January 01, 1997</td>
</tr>
<tr>
<td>Asset Inventory Update:</td>
<td>March 25, 2013</td>
</tr>
<tr>
<td>Lines 20 Years or Older:</td>
<td>78.7%</td>
</tr>
<tr>
<td>Receiving Water:</td>
<td>Hinkston Creek</td>
</tr>
<tr>
<td>Watershed:</td>
<td>Hinkston Creek</td>
</tr>
<tr>
<td>Impaired:</td>
<td>Yes</td>
</tr>
<tr>
<td>Treatment Type:</td>
<td>Oxidation</td>
</tr>
<tr>
<td>Inflow/Infiltration:</td>
<td>NA</td>
</tr>
</tbody>
</table>

### Physical Attributes

| Miles of Gravity: | 82 |
| Miles of Force:   | 12 |
| Lift Stations:    | 16 |
| Manholes:         | 1,971 |
| Grinder Pumps:    | NA |
| Treatment Capacity:| 3.000 MGD   |
| Hydraulic Capacity:| 9.000 MGD   |
| Average Daily Flow:| 2.167 MGD   |
| Percent of Capacity:| 72%          |
| Peak Daily Flow:  | 9.897 MGD   |
| Treatment Type:   | Oxidation    |
| Inflow/Infiltration:| NA            |
## Monthly Sewer Rates

<table>
<thead>
<tr>
<th>In-City Rate</th>
<th>Out-Of-City Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>All Meter Sizes</strong></td>
<td><strong>All Meter Sizes</strong></td>
</tr>
<tr>
<td>First</td>
<td>748 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>4,488 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>9,724 gallons</td>
</tr>
<tr>
<td>Over</td>
<td>14,960 gallons</td>
</tr>
<tr>
<td>First</td>
<td>748 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>4,488 gallons</td>
</tr>
<tr>
<td>Next</td>
<td>9,724 gallons</td>
</tr>
<tr>
<td>Over</td>
<td>14,960 gallons</td>
</tr>
</tbody>
</table>
### Customer Statistics

<table>
<thead>
<tr>
<th>Customer Type</th>
<th>Connections</th>
<th>% Usage (MG)</th>
<th>Usage (MG)</th>
</tr>
</thead>
<tbody>
<tr>
<td>KISOP</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Residential</td>
<td>501</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Commercial</td>
<td>113</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Institutional</td>
<td>16</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>633</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Service Area</th>
<th>Connections</th>
<th>% Usage (MG)</th>
<th>Usage (MG)</th>
</tr>
</thead>
<tbody>
<tr>
<td>In City</td>
<td>615</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Out of City</td>
<td>18</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>633</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### System Information

- **System Type:** Incorporated City
- **PSC Regulation:** No
- **Date Established:** January 01, 1823
- **Number of Employees:** 7
- **Manager:** Keith Dulen
- **Minimum Bill:** $16.06
- **Cost per 4,000 Gallons:** $32.12
- **Last Rate Adjustment:** June 01, 2015
- **Facility Plan Update:** January 01, 2004
- **Asset Inventory Update:** NA
- **Lines 20 Years or Older:** 31.8%
- **Receiving Water:** Licking River
- **Watershed:** Pleasant Run – Licking River
- **Impaired:** No

### Physical Attributes

- **Miles of Gravity:** 13
- **Miles of Force:** 23
- **Lift Stations:** 20
- **Manholes:** 324
- **Grinder Pumps:** 177
- **Treatment Capacity:** 0.850 MGD
- **Hydraulic Capacity:** 2.200 MGD
- **Average Daily Flow:** 0.659 MGD
- **Percent of Capacity:** 78%
- **Peak Daily Flow:** 2.190 MGD
- **Treatment Type:** Oxidation
- **Inflow/Infiltration:** NA

### Median Household Income

- **Above Average:** $33,304
- **Below Average:**

### Cost per 4,000 Gallons

- **$32.12**
<table>
<thead>
<tr>
<th>Standard Rate</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>All Meter Sizes (residential/commercial)</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>First</strong></td>
<td>2,000 gallons</td>
<td>$16.06/17.46 minimum bill</td>
<td></td>
</tr>
<tr>
<td><strong>Over</strong></td>
<td>2,000 gallons</td>
<td>$8.03/8.73 per 1,000 gallons</td>
<td></td>
</tr>
</tbody>
</table>
### Customer Statistics

<table>
<thead>
<tr>
<th>Customer Type</th>
<th>Connections</th>
<th>% Usage (MG)</th>
<th>Usage (MG)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Residential</td>
<td>4,634</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Commercial</td>
<td>837</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Institutional</td>
<td>6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>5,477</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Service Area Connections % Usage (MG)

<table>
<thead>
<tr>
<th>Service Area</th>
<th>Connections</th>
<th>% Usage (MG)</th>
<th>Usage (MG)</th>
</tr>
</thead>
<tbody>
<tr>
<td>In City</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Out of City</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### System Information

- **System Type:** Utility Commission
- **PSC Regulation:** No
- **Date Established:** January 01, 1950
- **Number of Employees:** 47
- **Manager:** Holly Rosas
- **Minimum Bill:** $9.15/$10.99
- **Cost per 4,000 Gallons:** $18.65/$22.01
- **Last Rate Adjustment:** August 01, 2016
- **Facility Plan Update:** January 01, 2001
- **Asset Inventory Update:** February 25, 2015
- **Lines 20 Years or Older:** 55.8%
- **Receiving Water:** Indian Creek – Licking River
- **Watershed:** Hinkston Creek
- **Impaired:** Yes
- **Treatment Type:** Aeration Basin
- **Inflow/Infiltration:** NA

### Physical Attributes

- **Miles of Gravity:** 104
- **Miles of Force:** 65
- **Lift Stations:** 71
- **Manholes:** 2,453
- **Grinder Pumps:** 710
- **Treatment Capacity:** 5,000 MGD
- **Hydraulic Capacity:** 10.00 MGD
- **Average Daily Flow:** 2.825 MGD
- **Percent of Capacity:** 57%
- **Peak Daily Flow:** 7.255 MGD
- **Inflow/Infiltration:** NA

### Cost per 4,000 Gallons

- **Above Average:** $18.65/$22.01
- **Below Average:**

### Median Household Income

- **Above Average:**
- **Below Average:** $40,620
<table>
<thead>
<tr>
<th>In-City Rate</th>
<th>Out-Of-City Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>All Meter Sizes</strong></td>
<td><strong>All Meter Sizes</strong></td>
</tr>
<tr>
<td>First 2,000 gallons</td>
<td>First 2,000 gallons</td>
</tr>
<tr>
<td>Over 2,000 gallons</td>
<td>Over 2,000 gallons</td>
</tr>
<tr>
<td>$9.15 minimum bill</td>
<td>$10.99 minimum bill</td>
</tr>
<tr>
<td>$4.75 per 1,000 gallons</td>
<td>$5.51 per 1,000 gallons</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Rowan County Sanitation District Rate</th>
<th>Farmers/Midland/Salt Lick Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>All Meter Sizes</strong></td>
<td><strong>All MeterSizes</strong></td>
</tr>
<tr>
<td>First 2,000 gallons</td>
<td>First 2,000 gallons</td>
</tr>
<tr>
<td>Over 2,000 gallons</td>
<td>Over 2,000 gallons</td>
</tr>
<tr>
<td>$18.31 minimum bill</td>
<td>$23.53 minimum bill</td>
</tr>
<tr>
<td>$8.56 per 1,000 gallons</td>
<td>$8.56 per 1,000 gallons</td>
</tr>
</tbody>
</table>
## Table 13: Wastewater Rate Comparison

### City Utilities

<table>
<thead>
<tr>
<th>Wastewater Utilities</th>
<th>Last Rate Adjustment</th>
<th>Minimum Bill</th>
<th>Cost Per Month For:</th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2,000 G</td>
<td>3,000 G</td>
<td>4,000 G</td>
<td>6,000 G</td>
<td>30,000 G</td>
<td>300,000 G</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>(267 CF)</td>
<td>(401 CF)</td>
<td>(535 CF)</td>
<td>(802 CF)</td>
<td>(4,010 CF)</td>
<td>(40,104 CF)</td>
<td></td>
</tr>
<tr>
<td>City of Frenchburg</td>
<td>12/15/2013</td>
<td>$14.00</td>
<td>$14.00</td>
<td>2</td>
<td>$20.00</td>
<td>4</td>
<td>$26.00</td>
<td>4</td>
<td>$37.50</td>
</tr>
<tr>
<td>Mount Sterling</td>
<td>7/1/2013</td>
<td>$9.20</td>
<td>$9.20</td>
<td>1</td>
<td>$13.90</td>
<td>1</td>
<td>$18.65</td>
<td>1</td>
<td>$28.15</td>
</tr>
<tr>
<td>Morehead Utility Plant Brd.</td>
<td>8/1/2016</td>
<td>$9.15</td>
<td>$9.15</td>
<td>1</td>
<td>$13.90</td>
<td>1</td>
<td>$18.15</td>
<td>1</td>
<td>$28.15</td>
</tr>
<tr>
<td>City of Owingsville</td>
<td>3/18/2016</td>
<td>$11.28</td>
<td>$11.28</td>
<td>1</td>
<td>$15.34</td>
<td>3</td>
<td>$19.40</td>
<td>2</td>
<td>$23.46</td>
</tr>
<tr>
<td>City of Sharpsburg</td>
<td>7/1/2012</td>
<td>$15.95</td>
<td>$15.95</td>
<td>6</td>
<td>$24.53</td>
<td>6</td>
<td>$28.82</td>
<td>6</td>
<td>$33.11</td>
</tr>
<tr>
<td>City of West Liberty</td>
<td>6/1/2015</td>
<td>$16.06</td>
<td>$16.06</td>
<td>5</td>
<td>$24.09</td>
<td>5</td>
<td>$32.12</td>
<td>5</td>
<td>$48.18</td>
</tr>
<tr>
<td><strong>Average</strong></td>
<td></td>
<td></td>
<td></td>
<td>$12.61</td>
<td>$15.71</td>
<td>$21.02</td>
<td>$26.33</td>
<td>$36.79</td>
<td>$150.01</td>
</tr>
</tbody>
</table>

G - Gallons; CF - Cubic Feet

Rates based on assumed meter sizes as follows: 5/8" or 3/4" for 2,000, 3,000, 4,000 & 6,000 gallons (Residential); 1" for 30,000 gallons (Commercial); and 2" for 300,000 gallons (Industrial) when applicable.
### Table 14: Wastewater Rate Comparison

**Rural / Suburban Wastewater Utilities**

<table>
<thead>
<tr>
<th>Wastewater Utilities</th>
<th>Last Rate Adjustment</th>
<th>Minimum Bill</th>
<th>Cost Per Month For:</th>
<th>Cost</th>
<th>Usage</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>2,000 G (267 CF)</td>
<td>3,000 G (401 CF)</td>
<td>4,000 G (535 CF)</td>
</tr>
<tr>
<td>Bath Co. Sanitation Dist.</td>
<td>1/1/2016</td>
<td>$28.00 N/A</td>
<td>$28.00 11</td>
<td>$28.00 9</td>
<td>$28.00 6</td>
</tr>
<tr>
<td>City of Frenchburg</td>
<td>12/15/2013</td>
<td>$14.00 2000</td>
<td>$14.00 2</td>
<td>$20.00 2</td>
<td>$26.00 3</td>
</tr>
<tr>
<td>City of Owingsville</td>
<td>3/18/2016</td>
<td>$12.98 1000</td>
<td>$17.65 5</td>
<td>$22.32 4</td>
<td>$26.99 4</td>
</tr>
<tr>
<td>City of Sharpsburg</td>
<td>7/1/2012</td>
<td>$15.95 N/A</td>
<td>$24.53 9</td>
<td>$28.82 10</td>
<td>$33.11 8</td>
</tr>
<tr>
<td>City of West Liberty</td>
<td>6/1/2015</td>
<td>$16.06 2000</td>
<td>$16.06 3</td>
<td>$24.09 5</td>
<td>$32.12 7</td>
</tr>
<tr>
<td>Menifee Co. Sant. #1</td>
<td>3/1/1997</td>
<td>$25.00 N/A</td>
<td>$25.00 10</td>
<td>$25.00 6</td>
<td>$25.00 2</td>
</tr>
<tr>
<td>Montgomery Co. Sant. #2</td>
<td>8/1/2016</td>
<td>$18.00 2000</td>
<td>$18.00 6</td>
<td>$27.63 8</td>
<td>$37.26 10</td>
</tr>
<tr>
<td>Morehead Utility Plant Brd.</td>
<td>8/1/2016</td>
<td>$10.99 2000</td>
<td>$10.99 1</td>
<td>$16.50 1</td>
<td>$22.01 1</td>
</tr>
<tr>
<td>MUPB - RCSD</td>
<td>8/1/2016</td>
<td>$18.31 2000</td>
<td>$18.31 7</td>
<td>$26.87 7</td>
<td>$35.43 9</td>
</tr>
<tr>
<td>MUPB - Farmers/Salt Lick</td>
<td>8/1/2016</td>
<td>$23.53 2000</td>
<td>$23.53 8</td>
<td>$32.09 11</td>
<td>$40.65 11</td>
</tr>
<tr>
<td>Mount Sterling</td>
<td>7/1/2013</td>
<td>$9.65 748</td>
<td>$16.67 4</td>
<td>$22.28 3</td>
<td>$27.89 5</td>
</tr>
<tr>
<td><strong>Average</strong></td>
<td></td>
<td>$17.50</td>
<td>$19.34</td>
<td>$24.87</td>
<td>$30.41</td>
</tr>
</tbody>
</table>

G - Gallons; CF - Cubic Feet

Rates based on assumed meter sizes as follows: 5/8" or 3/4" for 2,000, 3,000, 4,000 & 6,000 gallons (Residential); 1" for 30,000 gallons (Commercial); and 2" for 300,000 gallons (Industrial) when applicable.
### Table 15: Wastewater Rate Comparison

#### In City / Out of City Utilities

<table>
<thead>
<tr>
<th>In City Rates</th>
<th>Wastewater Utilities</th>
<th>Out of City Rates</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### In City Rates
- **City of Frenchburg**
  - 02/01/1999
  - Minimum - 2,000 G
  - $14.00 / $14.00
- **City of Owingsville**
  - 03/18/2016
  - Minimum - 1,000 G
  - $11.28 / $12.98
- **City of Sharpsburg**
  - 07/01/2012
  - Minimum - 0 G
  - $15.95 / $15.95
- **City of West Liberty**
  - 06/01/2015
  - Minimum - 2,000 G
  - $19.27 / $34.38

#### Out of City Rates
- **MUPB**
  - 8/1/2016
  - Minimum - 2,000 G
  - $9.15 / $10.99
- **Mount Sterling**
  - 7/1/2013
  - Minimum - 748 G
  - $9.20 / $9.65

#### Average Rates
- **Average**
  - $16.65
  - $22.34
  - $28.02
  - $39.21
  - $160.72
  - $1,549.98

**G - Gallons; CF - Cubic Feet**

<table>
<thead>
<tr>
<th>City</th>
<th>In City Rates</th>
<th>Wastewater Utilities</th>
<th>Out of City Rates</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>300,000 G</td>
<td>30,000 G</td>
<td></td>
</tr>
<tr>
<td></td>
<td>600,000 G</td>
<td>4,000 G</td>
<td></td>
</tr>
<tr>
<td></td>
<td>3,000 G</td>
<td>2,000 G</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1,569.69</td>
<td>144.65</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1,302.95</td>
<td>144.65</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2,409.00</td>
<td>240.90</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1,424.65</td>
<td>142.15</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1,090.83</td>
<td>124.23</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1,439.98</td>
<td>150.01</td>
<td></td>
</tr>
</tbody>
</table>

**Highest** | **Average** | **Lowest**
### Table 16: Wastewater Fees

<table>
<thead>
<tr>
<th>Wastewater Utilities</th>
<th>Residential Tap On Fee</th>
<th>Commercial Tap On Fee</th>
<th>Deposit/Service Fee</th>
<th>Late Fee</th>
<th>Reconnection Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bath County Sanitation District</td>
<td>$5,500.00</td>
<td>$5,500.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>City of Frenchburg</td>
<td>$600.00</td>
<td>$600.00</td>
<td>$80.00</td>
<td>$0.00</td>
<td>$35.00</td>
</tr>
<tr>
<td>City of Owingsville</td>
<td>$200.00</td>
<td>$600.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$7.50</td>
</tr>
<tr>
<td>City of Sharpsburg</td>
<td>$355.00</td>
<td>$355.00</td>
<td>$75.00</td>
<td>10.00%</td>
<td>$25.00</td>
</tr>
<tr>
<td>City of West Liberty*</td>
<td>$500.00</td>
<td>$750.00</td>
<td>$0.00</td>
<td>10.00%</td>
<td>$50.00</td>
</tr>
<tr>
<td>Menifee County Sanitation District #1</td>
<td>$400.00</td>
<td>$400.00</td>
<td>$100.00</td>
<td>$25.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>Montgomery County Sanitation District #2**</td>
<td>$500.00</td>
<td>$900.00</td>
<td>$0.00</td>
<td>10.00%</td>
<td>$0.00</td>
</tr>
<tr>
<td>Morehead Utility Plant Board</td>
<td>$800.00</td>
<td>$800.00</td>
<td>$30.00 (owner)</td>
<td>10.00%</td>
<td>$32.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>$50.00 (rental)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mount Sterling Water and Sewer</td>
<td>$500.00</td>
<td>$900.00</td>
<td>125.00 + $25.00 (rental)</td>
<td>5.00%</td>
<td>$25.00</td>
</tr>
</tbody>
</table>

* Plus any additional expenses incurred.

** Light Commercial and Government Bodies: $500
<table>
<thead>
<tr>
<th>Wastewater Treatment Utilities</th>
<th>Existing Capacity MGD</th>
<th>2015 Average Daily Treatment MGD</th>
<th>Percent of Capacity</th>
<th>Peak Daily Treatment</th>
<th>Historic Peak Year</th>
<th>Historic Peak MGD</th>
<th>2014 Average Daily Treatment MGD</th>
<th>Percent Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bath Co. Sanitation District</td>
<td>0.030</td>
<td>0.010</td>
<td>33%</td>
<td>0.013</td>
<td>2015</td>
<td>0.013</td>
<td>0.006</td>
<td>67%</td>
</tr>
<tr>
<td>City of Frenchburg</td>
<td>0.220</td>
<td>0.172</td>
<td>78%</td>
<td>0.550</td>
<td>2011</td>
<td>0.566</td>
<td>0.172</td>
<td>0%</td>
</tr>
<tr>
<td>City of Owingsville - BC Ind.</td>
<td>0.300</td>
<td>0.143</td>
<td>48%</td>
<td>0.351</td>
<td>2015</td>
<td>0.351</td>
<td>0.062</td>
<td>131%</td>
</tr>
<tr>
<td>City of Owingsville</td>
<td>0.220</td>
<td>0.234</td>
<td>106%</td>
<td>0.789</td>
<td>2015</td>
<td>0.789</td>
<td>0.213</td>
<td>10%</td>
</tr>
<tr>
<td>City of Sharpsburg</td>
<td>0.070</td>
<td>0.021</td>
<td>30%</td>
<td>0.097</td>
<td>2015</td>
<td>0.097</td>
<td>0.016</td>
<td>33%</td>
</tr>
<tr>
<td>City of West Liberty</td>
<td>0.850</td>
<td>0.659</td>
<td>78%</td>
<td>2.190</td>
<td>2005</td>
<td>2.200</td>
<td>0.546</td>
<td>21%</td>
</tr>
<tr>
<td>Menifee Co. Sant. District #1</td>
<td>0.045</td>
<td>0.024</td>
<td>53%</td>
<td>0.106</td>
<td>2015</td>
<td>0.106</td>
<td>0.025</td>
<td>-4%</td>
</tr>
<tr>
<td>Montgomery Co. Sant. #2</td>
<td>0.280</td>
<td>0.143</td>
<td>51%</td>
<td>0.421</td>
<td>2014</td>
<td>0.450</td>
<td>0.135</td>
<td>6%</td>
</tr>
<tr>
<td>Morehead Utility Plant Board</td>
<td>5.000</td>
<td>2.825</td>
<td>57%</td>
<td>7.255</td>
<td>2014</td>
<td>8.580</td>
<td>2.915</td>
<td>-3%</td>
</tr>
<tr>
<td>Mount Sterling Water &amp; Sewer</td>
<td>3.000</td>
<td>2.167</td>
<td>72%</td>
<td>9.897</td>
<td>2015</td>
<td>9.897</td>
<td>2.360</td>
<td>-8%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>3.00</strong></td>
<td><strong>2.17</strong></td>
<td><strong>72%</strong></td>
<td></td>
<td></td>
<td></td>
<td><strong>2.36</strong></td>
<td><strong>-8%</strong></td>
</tr>
</tbody>
</table>
### Table 18: Five-Year Wastewater Treatment for 2011 - 2015

<table>
<thead>
<tr>
<th>Wastewater Treatment Utilities</th>
<th>Existing Capacity MGD</th>
<th>Average Daily Treated MGD</th>
<th>Five Year Average Daily Treatment</th>
<th>Five Year Percent of Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>2011</td>
<td>2012</td>
<td>2013</td>
</tr>
<tr>
<td>Bath County Sanitation District</td>
<td>0.030</td>
<td>0.010</td>
<td>0.010</td>
<td>0.009</td>
</tr>
<tr>
<td>City of Frenchburg</td>
<td>0.220</td>
<td>0.200</td>
<td>0.140</td>
<td>0.156</td>
</tr>
<tr>
<td>City of Owingsville - BC Ind. Park</td>
<td>0.300</td>
<td>0.050</td>
<td>0.070</td>
<td>0.143</td>
</tr>
<tr>
<td>City of Owingsville</td>
<td>0.220</td>
<td>0.270</td>
<td>0.170</td>
<td>0.215</td>
</tr>
<tr>
<td>City of Sharpsburg</td>
<td>0.070</td>
<td>0.056</td>
<td>0.029</td>
<td>0.022</td>
</tr>
<tr>
<td>City of West Liberty</td>
<td>0.850</td>
<td>0.660</td>
<td>0.500</td>
<td>0.443</td>
</tr>
<tr>
<td>Menifee Co. Sanitation District #1</td>
<td>0.045</td>
<td>0.020</td>
<td>0.019</td>
<td>0.020</td>
</tr>
<tr>
<td>Montgomery Co. Sant. #2</td>
<td>0.280</td>
<td>0.140</td>
<td>0.140</td>
<td>0.131</td>
</tr>
<tr>
<td>Morehead Utility Plant Board</td>
<td>5.000</td>
<td>3.240</td>
<td>2.800</td>
<td>3.102</td>
</tr>
<tr>
<td>Mount Sterling Water and Sewer</td>
<td>3.000</td>
<td>2.080</td>
<td>1.790</td>
<td>1.850</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>3.00</strong></td>
<td><strong>2013.080</strong></td>
<td><strong>2013.790</strong></td>
<td><strong>2014.850</strong></td>
</tr>
</tbody>
</table>

**MGD - Millions of Gallons per Day**

<table>
<thead>
<tr>
<th>Total Annual Precipitation</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
<th>2014</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bath County</td>
<td>33.38*</td>
<td>41.96</td>
<td>45.20</td>
<td>44.48</td>
<td>57.56</td>
</tr>
<tr>
<td>Morgan County</td>
<td>54.98</td>
<td>46.77</td>
<td>46.08</td>
<td>49.03</td>
<td>54.09</td>
</tr>
<tr>
<td>Rowan County</td>
<td>63.71</td>
<td>43.58</td>
<td>50.34</td>
<td>46.08</td>
<td>62.75</td>
</tr>
<tr>
<td>Fayette County</td>
<td>65.20</td>
<td>40.11</td>
<td>58.86</td>
<td>47.60</td>
<td>58.07</td>
</tr>
</tbody>
</table>

* Nine month total.

* Total annual precipitation in inches based on calendar year.

Data Source: Kentucky Mesonet, Kentucky Climate Center at Western Kentucky University
# Table 19: Customers for Municipalities
## Wastewater Utility Connections

<table>
<thead>
<tr>
<th>Wastewater Utilities</th>
<th>In City</th>
<th>In City Percent</th>
<th>Out of City</th>
<th>Out of City Percent</th>
<th>Total Customers</th>
</tr>
</thead>
<tbody>
<tr>
<td>City of Frenchburg</td>
<td>260</td>
<td>100%</td>
<td>1</td>
<td>0%</td>
<td>261</td>
</tr>
<tr>
<td>City of Jeffersonville (Note 1)</td>
<td>230</td>
<td>35%</td>
<td>425</td>
<td>65%</td>
<td>655</td>
</tr>
<tr>
<td>City of Owingsville</td>
<td>565</td>
<td>85%</td>
<td>97</td>
<td>15%</td>
<td>662</td>
</tr>
<tr>
<td>City of West Liberty</td>
<td>615</td>
<td>97%</td>
<td>18</td>
<td>3%</td>
<td>633</td>
</tr>
<tr>
<td>City of Salt Lick (Note 2)</td>
<td>145</td>
<td>3%</td>
<td>5,332</td>
<td>97%</td>
<td>5,477</td>
</tr>
<tr>
<td>City of Sharpsburg</td>
<td>159</td>
<td>100%</td>
<td>5</td>
<td>0%</td>
<td>159</td>
</tr>
<tr>
<td>City of Mount Sterling</td>
<td>2,954</td>
<td>61%</td>
<td>1,900</td>
<td>39%</td>
<td>4,854</td>
</tr>
<tr>
<td>City of Camargo (Note 1)</td>
<td>425</td>
<td>65%</td>
<td>230</td>
<td>35%</td>
<td>655</td>
</tr>
<tr>
<td>City of Morehead</td>
<td>2,121</td>
<td>39%</td>
<td>3,356</td>
<td>61%</td>
<td>5,477</td>
</tr>
<tr>
<td>City of Lakeview Heights (Note 2)</td>
<td>100</td>
<td>2%</td>
<td>5,377</td>
<td>98%</td>
<td>5,477</td>
</tr>
</tbody>
</table>

Note 1: Wastewater service provided by Montgomery County Sanitation District #2.

Note 2: Wastewater service provided by Morehead Utility Plant Board.
### Table 20: Customers by Type

#### Wastewater Utility Connections

<table>
<thead>
<tr>
<th>Wastewater Utilities</th>
<th>Residential</th>
<th>Commercial</th>
<th>Industrial/Other</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bath County Sanitation District</td>
<td>75</td>
<td>9</td>
<td>0</td>
<td>84</td>
</tr>
<tr>
<td>City of Frenchburg</td>
<td>200</td>
<td>49</td>
<td>12</td>
<td>261</td>
</tr>
<tr>
<td>City of Owingsville</td>
<td>563</td>
<td>76</td>
<td>16</td>
<td>655</td>
</tr>
<tr>
<td>City of Owingsville - Bath County Industrial Park</td>
<td>0</td>
<td>0</td>
<td>7</td>
<td>7</td>
</tr>
<tr>
<td>City of Sharpsburg</td>
<td>150</td>
<td>9</td>
<td>0</td>
<td>159</td>
</tr>
<tr>
<td>City of West Liberty</td>
<td>501</td>
<td>113</td>
<td>19</td>
<td>633</td>
</tr>
<tr>
<td>Menifee County Sanitation District #1</td>
<td>113</td>
<td>2</td>
<td>4</td>
<td>119</td>
</tr>
<tr>
<td>Montgomery County Sanitation District #2</td>
<td>621</td>
<td>33</td>
<td>1</td>
<td>655</td>
</tr>
<tr>
<td>Morehead Utility Plant Board</td>
<td>4,634</td>
<td>837</td>
<td>6</td>
<td>5,477</td>
</tr>
<tr>
<td>Mount Sterling Water and Sewer</td>
<td>4,233</td>
<td>579</td>
<td>42</td>
<td>4,854</td>
</tr>
</tbody>
</table>

**Note:** A “customer” is defined as an active water account. Usually, but not always, one account (of one water meter) serves a single household, business, or industry.
### Table 21: Sewered Populations

<table>
<thead>
<tr>
<th>County</th>
<th>Population from 2010 Census</th>
<th>Estimate of Sewered Population</th>
<th>Estimate of Unsewered Population</th>
<th>Percent Sewered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bath</td>
<td>11,591</td>
<td>3,529</td>
<td>8,062</td>
<td>30.45%</td>
</tr>
<tr>
<td>Menifee</td>
<td>6,306</td>
<td>1,167</td>
<td>5,139</td>
<td>18.51%</td>
</tr>
<tr>
<td>Montgomery</td>
<td>26,499</td>
<td>13,649</td>
<td>12,850</td>
<td>51.51%</td>
</tr>
<tr>
<td>Morgan</td>
<td>13,923</td>
<td>3,669</td>
<td>10,254</td>
<td>26.35%</td>
</tr>
<tr>
<td>Rowan</td>
<td>23,333</td>
<td>14,143</td>
<td>9,190</td>
<td>60.61%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>81,652</strong></td>
<td><strong>36,157</strong></td>
<td><strong>45,495</strong></td>
<td><strong>44.28%</strong></td>
</tr>
</tbody>
</table>

Refers to persons whose homes are not connected to a publicly owned and operated wastewater treatment plant.

The conclusion is that approximately 44% of the population within the Gateway Area Development District reside in homes that are connected to (or has access to) a publicly-owned wastewater treatment plant.

Estimates derived using GIS mapping and census block overlays (ACS 2010 - 2014 5 Year Estimate).
## Table 22: Water and Wastewater Customers Connections By County of Residence

<table>
<thead>
<tr>
<th>County</th>
<th>Water</th>
<th>Wastewater</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Bath</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bath County Sanitation District</td>
<td>0</td>
<td>84</td>
</tr>
<tr>
<td>Bath County Water District</td>
<td>3,138</td>
<td>0</td>
</tr>
<tr>
<td>City of Frenchburg</td>
<td>69</td>
<td>0</td>
</tr>
<tr>
<td>City of Owingsville</td>
<td>861</td>
<td>672</td>
</tr>
<tr>
<td>City of Sharpsburg</td>
<td>0</td>
<td>159</td>
</tr>
<tr>
<td>Judy Water Association</td>
<td>40</td>
<td>0</td>
</tr>
<tr>
<td>Morehead Utility Plant Board</td>
<td>0</td>
<td>420</td>
</tr>
<tr>
<td>Rowan Water, Inc.</td>
<td>6</td>
<td>0</td>
</tr>
<tr>
<td>Sharpsburg Water District</td>
<td>831</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>4,945</td>
<td>1,335</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>County</th>
<th>Water</th>
<th>Wastewater</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Menifee</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bath County Water District</td>
<td>399</td>
<td>0</td>
</tr>
<tr>
<td>City of Frenchburg</td>
<td>2,726</td>
<td>261</td>
</tr>
<tr>
<td>City of Jeffersonville</td>
<td>37</td>
<td>0</td>
</tr>
<tr>
<td>Menifee County Sanitation District #1</td>
<td>0</td>
<td>119</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>3,162</td>
<td>380</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>County</th>
<th>Water</th>
<th>Wastewater</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Montgomery</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bath County Water District</td>
<td>303</td>
<td>0</td>
</tr>
<tr>
<td>City of Jeffersonville</td>
<td>1,769</td>
<td>0</td>
</tr>
<tr>
<td>Judy Water Association</td>
<td>983</td>
<td>0</td>
</tr>
<tr>
<td>Levee Road Water Association</td>
<td>851</td>
<td>0</td>
</tr>
<tr>
<td>Montgomery County Sanitation District #2</td>
<td>0</td>
<td>655</td>
</tr>
<tr>
<td>Montgomery County Water District #1</td>
<td>732</td>
<td>0</td>
</tr>
<tr>
<td>Mount Sterling Water and Sewer</td>
<td>5,459</td>
<td>4,854</td>
</tr>
<tr>
<td>Powells Valley Water District</td>
<td>3</td>
<td>0</td>
</tr>
<tr>
<td>Reid Village Water District</td>
<td>1,058</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>11,158</td>
<td>5,509</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>County</th>
<th>Water</th>
<th>Wastewater</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Morgan</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>City of West Liberty</td>
<td>820</td>
<td>633</td>
</tr>
<tr>
<td>Morgan County Water District</td>
<td>2,694</td>
<td>0</td>
</tr>
<tr>
<td>Rattlesnake Ridge Water District</td>
<td>23</td>
<td>0</td>
</tr>
<tr>
<td>Rowan Water, Inc.</td>
<td>98</td>
<td>0</td>
</tr>
<tr>
<td>Sandy Hook Water District</td>
<td>127</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>3,762</td>
<td>633</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>County</th>
<th>Water</th>
<th>Wastewater</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Rowan</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bath County Water District</td>
<td>10</td>
<td>0</td>
</tr>
<tr>
<td>Morehead State University *</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Morehead Utility Plant Board</td>
<td>3,427</td>
<td>5,035</td>
</tr>
<tr>
<td>Rowan Water, Inc.</td>
<td>5,906</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>9,343</td>
<td>5,035</td>
</tr>
</tbody>
</table>

* Morehead State University WTP serves on campus facilities.
### Table 23: Water and Wastewater Customers

<table>
<thead>
<tr>
<th>County</th>
<th>Water</th>
<th>Wastewater</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bourbon</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Judy Water Association</td>
<td>703</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Carter</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rowan Water, Inc.</td>
<td>690</td>
<td>0</td>
</tr>
<tr>
<td>Clark</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Judy Water Association</td>
<td>171</td>
<td>0</td>
</tr>
<tr>
<td>Reid Village Water District</td>
<td>48</td>
<td>0</td>
</tr>
<tr>
<td>Elliott</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rowan Water, Inc.</td>
<td>196</td>
<td>0</td>
</tr>
<tr>
<td>Fleming</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Morehead Utility Plant Board</td>
<td>0</td>
<td>22</td>
</tr>
<tr>
<td>Rowan Water, Inc.</td>
<td>40</td>
<td>0</td>
</tr>
<tr>
<td>Nicholas</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sharpsburg Water District</td>
<td>580</td>
<td>0</td>
</tr>
<tr>
<td>Wolfe</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Morgan County Water District</td>
<td>2</td>
<td>0</td>
</tr>
<tr>
<td>-----------------</td>
<td>------------------</td>
<td>------------------</td>
</tr>
<tr>
<td>Camargo</td>
<td>923</td>
<td>1,081</td>
</tr>
<tr>
<td>Frenchburg</td>
<td>551</td>
<td>486</td>
</tr>
<tr>
<td>Jeffersonville</td>
<td>1,804</td>
<td>1,506</td>
</tr>
<tr>
<td>Lakeview Heights</td>
<td>251</td>
<td>185</td>
</tr>
<tr>
<td>Morehead</td>
<td>5,914</td>
<td>6,845</td>
</tr>
<tr>
<td>Mount Sterling</td>
<td>5,876</td>
<td>6,895</td>
</tr>
<tr>
<td>Owingsville</td>
<td>1,488</td>
<td>1,530</td>
</tr>
<tr>
<td>Salt Lick</td>
<td>342</td>
<td>303</td>
</tr>
<tr>
<td>Sharpsburg</td>
<td>295</td>
<td>323</td>
</tr>
<tr>
<td>West Liberty</td>
<td>3,277</td>
<td>3,435</td>
</tr>
</tbody>
</table>

**ADD TOTALS** | 20,721 | 22,589 | 23,395 | 1,868 | 0 |

Data Source: U. S. Census Bureau  
*2010 - 2014 5-Year American Community Survey Estimates*
## Table 25: Counties Population

<table>
<thead>
<tr>
<th>County</th>
<th>2000 Census SF 1</th>
<th>2010 Census SF 1</th>
<th>2010 - 2014 ACS</th>
<th>Difference</th>
<th>Percent Change 2000 - 2014</th>
<th>ADD Rank</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kentucky</td>
<td>4,041,769</td>
<td>4,339,367</td>
<td>4,383,272</td>
<td>341,503</td>
<td>8.45%</td>
<td></td>
</tr>
<tr>
<td>Bath</td>
<td>11,085</td>
<td>11,591</td>
<td>11,870</td>
<td>785</td>
<td>7.08%</td>
<td>2</td>
</tr>
<tr>
<td>Menifee</td>
<td>6,556</td>
<td>6,306</td>
<td>6,337</td>
<td>-219</td>
<td>-3.34%</td>
<td>5</td>
</tr>
<tr>
<td>Montgomery</td>
<td>22,554</td>
<td>26,499</td>
<td>26,983</td>
<td>4,429</td>
<td>19.64%</td>
<td>1</td>
</tr>
<tr>
<td>Morgan</td>
<td>13,948</td>
<td>13,923</td>
<td>13,522</td>
<td>-426</td>
<td>-3.05%</td>
<td>4</td>
</tr>
<tr>
<td>Rowan</td>
<td>22,094</td>
<td>23,333</td>
<td>23,485</td>
<td>1,391</td>
<td>6.30%</td>
<td>3</td>
</tr>
<tr>
<td><strong>ADD TOTALS</strong></td>
<td><strong>4,095,912</strong></td>
<td><strong>4,397,686</strong></td>
<td><strong>4,441,984</strong></td>
<td><strong>301,774</strong></td>
<td><strong>7.37%</strong></td>
<td></td>
</tr>
</tbody>
</table>

Data Source: U. S. Census Bureau
2010 - 2014 5-Year American Community Survey Estimates