

2006

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SERVICE RULES AND REGULATIONS

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LOUISVILLE WATER COMPANY

CHANGES MADE FOR 2006:

- 1.01 GENERAL POLICIES
- 1.03 RETAIL WATER SERVICES
- 1.05 LOCATION OF METER/RESPONSIBILITY FOR SERVICES
- 1.12 RISK OF LOSS/LIABILITY
- 1.14 PAYMENT OF DEPOSIT, BILLS, FEES AND OTHER CHARGES
- 2.01 BACKFLOW PREVENTION, FOREIGN SUPPLIES, EXISTING
WATER SERVICE, AND DUAL SERVICE SUPPLIES
- 3.01 GENERAL POLICY FOR EXTENSIONS
- 3.04 TWO-THIRDS MAJORITY TAPPING FEE EXTENSION METHOD

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1.0 WATER SERVICE AND METERS

1.01 General Policies

1.01.1 Application of Rules - All water service shall be governed by these rules and regulations as stated or as amended by the Board of Water Works. The rules and regulations shall be strictly and impartially enforced by the Company officers, employees and the Board of Water Works. Variances from these Rules and Regulations must be authorized by the Chief Engineer or his designee with documentation of the variance filed with the Corporate Secretary.

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1.03 Retail Water Service

1.03.3 Charge for Service - There shall be a flat service installation fee under typical construction conditions for the following:

3/4 " domestic services	1" domestic services
1 1/2 "domestic services	2" domestic services
4" x 3" domestic service	4" x 4" domestic service
<u>1" 2-way domestic service</u>	¾" irrigation retrofit
1" 3-way domestic service	1" 4-way domestic service
4" fire service	6" fire service
8" fire service	

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The Company may also establish service installation fees for other services as determined by the Company. For non-typical service installations, the Company reserves the right to charge the actual costs of installation (e.g. rock, multi-lane roads, etc.). If, in the judgment of the Company, the above domestic water service line installation has unusual installation obstacles or shall be longer than 100 feet, then such services will be installed on an actual cost basis upon approval by the Chief Engineer or designee.

The amount of the flat service installation fee is approved by the Board and shall be published as the Louisville Water Company New Service Fee Schedule. Charges are determined from the estimated average cost of installations based on service size.

Any service for which a service installation fee has not been established shall be installed on an actual cost basis. The installation fee or deposit based on the estimated cost will be taken at the time of application.

1.05 Location of Meter/Responsibility for Service

1.05.1 General - The Company shall own and maintain the water meter, meter vault and service line from the water main to and including the meter assembly in the meter vault. The customer shall own and maintain the private service line between the meter vault and the premise.

All persons who are not LWC employees are prohibited from accessing the meter vault and its contents including the meter and its appurtenances except in case of an emergency shut off of the service.

Location of Meter/Service - Meters shall be generally installed in vaults located in the right-of-way or public easement area as near as possible to the customer's property line or easement line. Water service pipe and meters shall generally be installed so that the service pipe and meter are perpendicular to the water main. Given this limitation, and except as set out below, the water service pipe and meter installed by the Company shall be at a location agreed upon between the Company and the applicant. Where service is installed, the location shall be as designated below (in order of priority):

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- a. Location of previously installed service sleeve (no stake card present) unless customer has agreed to pay for actual cost of installation, or
- b. For a corner lot, on the side of the property closest to the water main (no stake card present) unless customer has agreed to pay for actual cost of installation, or
- c. Location of private service lines installed prior to the meter/service installation, or
- d. Location of stake card, provided by the Company, attached to a stake, placed on site by the applicant, or
- e. If no stake card, the location marked on the service application, or
- f. If no stake card and location not marked on the New Service Application, the center of the premise fronting the water main

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The cost of relocation of service pipes, vaults, and meters in a different location than the one determined by the Company as set forth above shall be paid by the applicant.

It shall be the responsibility of the applicant to maintain the card and stake at the proper location, if applicable, until the service pipe and meter vault are installed. Service installation is dependant on site accessibility to the property. Assuring accessibility is the responsibility of the applicant. The Company reserves the right to locate services without agreement where necessary.

Special Interior Meter Location - Where it is necessary to install an interior meter within a customer's premise, ample and suitable space, free from exposure to frost, shall be furnished to the Company by the owner of such premise wherein to set, read, and repair the meter. This space at all times shall be accessible to the Company's employees, which shall be unobstructed by the customer. Any damage incurred as a result of leakage within the customer's premise shall not be the liability of the Company. Where a meter is located within the customer's premise, the customer shall have available near the meter, facilities or equipment to drain or remove any water leakage from the meter or Company facilities.

1.05.4 Private Plumbing Facilities Maintenance Obligations - All premise owners, tenants, and customers shall keep their private service lines, water shut-off valves, and other plumbing fixtures in good repair and operating condition to preclude the public water supply from adverse risk or to prevent any contamination of the public water supply.

1.05.5 Re-Sale of Water - Water delivered by the Company shall not be resold except as permitted by the Company.

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1.05.6 Use of Water - Water delivered by the Company shall not be used in any way that might conflict with Company or governmental rules and regulations and customers should not waste water.

1.12 Risk of Loss/Liability

1.12.2 Responsibility - Where the space beneath the sidewalk from the curb line to the property line has been appropriated to private use, the piping fixtures and water conveyed therein, and any such damage occasioned thereby, become the liability of such owner, occupant, tenant, or water customer.

1.14 Payment of Deposit, Bills, Fees and Other Charges

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1.14.1 Service Deposit – A \$50.00 refundable Service Deposit will be charged to and shown on the first billing statement, or split between the first two billing statements, of all customers applying for residential, commercial or industrial water service who:

- a. have not had an account with the Louisville Water Company for three consecutive years; or
- b. have had a previous account in bad debt or bankruptcy status; or
- c. have had a service disconnected due to non-payment within the last three years of service.

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The Service Deposit will not be required of a customer who:

- a. provides a valid letter of good credit from a previous water utility and/or
- b. provides adequate information to allow payments to be electronically drafted from their checking account via Electronic Funds Transfer (EFT).

The Service Deposit will only be refunded when:

- a. a customer closes the account and a sufficient credit balance exists to cover the full amount or a portion of the service deposit after the final billing of the account; or
- b. the customer has paid their bill in a timely manner for three consecutive years.

1.14.9 Payment - Water service shall not be restored and no new water service shall be provided to the customer elsewhere until the delinquent account or bill of the customer involved, as may be adjusted at an administrative hearing as allowed in 1.14.6, has been paid in full,

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1.14.12 Combined Billing - Where more than one metered service serves a single premise, and

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- a. service pipes are not inter-connected within the customer's premise, and
- b. the entire consumption within the premise cannot be supplied by any one existing service, and
- c. any one existing service cannot be enlarged to supply the full requirement of the premise because of the capacity of the Company's grid system, and
- d. with prior approval by the Company

the readings of the meters on these services may be combined for computing the bill for water used at the premise.

If the premise is also billed for waste water volume that is based on total water consumption, this combined meter reading will be used for computing the waste water volume charge. When waste water volume charges are based on water consumption the same meter reading calculation method must be used in computing each charge on any one bill.

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The foregoing provisions notwithstanding combined billing cannot be permitted if the charge for water registered by one of the meters is exempt from the State Sales Tax while the charge for water registered by a second such meter is not so exempt.

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2.0 CROSS CONNECTION AND BACKFLOW PREVENTION

2.01 Backflow Prevention, Foreign Supplies, Existing Water Service, and Dual Service Supplies

2.01.1 Backflow Testing - A Company-recognized certified technician must test the Backflow Device and submit test results to the Cross Connection Control Office for Company Records. A Company-recognized certified technician is one who has completed and passed a backflow prevention training course presented by

- University of Southern California Foundation for Cross Connection Control and Hydraulic Research,
- American Backflow Prevention Association,
- University of Florida Training, Research, Education, Environment, Occupation (TREEO) Center,
- Local Plumbers and Pipefitters #502,
- Plumbing Heating Cooling Contractors Association,
- Bluegrass Cross Connection Control Association,
- [Jefferson Community and Technical College](#),
- or another training course if the certified technician provides training documentation and proof of completion to the Company cross connection control office that, in the decision of the Company, meets the requirements set forth for the previous Company-recognized backflow prevention training programs.

The Company will provide a notice once a year to the customer that the backflow device on the service line is required to be tested. The following provides specific examples of the required Company-approved backflow prevention assembly:

- a. All commercial and industrial water services shall be required to have a RPP assembly (A.S.S.E. 1013).
- b. All irrigation services shall have a RPP assembly or a Pressure Vacuum Breaker (PVB) assembly (A.S.S.E. 1020).
- c. Apartment Buildings and Multi-family Structures that are served with one metered service that are 4-plex or greater must have a Double Check Valve assembly (A.S.S.E. 1015).
- d. All RPP (A.S.S.E. 1013) and Double Check Valve (A.S.S.E. 1015) assemblies installed on water service lines shall have a Strainer before the backflow device. The strainer must be approved for potable water.
- e. Any customer that utilizes a booster pump, approved by the Company's Chief Engineer or designee, for commercial, industrial, irrigation, or fire service must install a RPP assembly (A.S.S.E. 1013) before the pump.
- f. All backflow prevention assemblies shall be installed that meet or exceed manufacturer's specifications as approved by LWC.

2.01.8 Right to Inspect – LWC reserves the right to inspect all private plumbing for those water services described in Rule 2.0 to verify compliance with the requirements of Rule 2.01 during normal business hours or as arranged with the customer by LWC.

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2.01.9 Failure to Comply – Failure to comply with any of the cross connection control rules set forth in this section will result in the water being turned off at the discretion of the Company, with notice. The private service lines must be inspected and approved by the Cross Connection Control Office before the water supply will be restored.

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2.01.10 Exceptions – Variances to the requirement set forth under Section 2.0 CROSS CONNECTION CONTROL AND BACKFLOW PREVENTION must be approved by the Chief Engineer or designee.

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3.0 WATER MAIN EXTENSIONS FOR RETAIL SERVICE AREA

3.01 General Policy for Extensions

3.01.4 Compliance with Applicable Rules and Regulations - No application for water main extensions shall be approved by the Company until the applicant has furnished satisfactory evidence of full compliance with all pertinent laws, rules, and regulations, including providing an approved plat of any proposed subdivisions together with construction plans, waste water drawings, and fire protection district approved fire hydrant location plans.

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3.04 Two-thirds Majority Tapping Fee Extension Method

3.04.1 Application- The Two-Thirds Majority Tapping Fee Extension Method is available to property owners meeting all of the following criteria:

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- a. Ownership of their property is in fee simple;
- b. Property is located partially in or entirely in the Company's retail service area as determined by the presiding county's property valuation administrator (PVA);
- c. The property must be located along a publicly dedicated right of way;
- d. There is no water main extension to the property along a publicly dedicated right-of-way or a Company easement; and
- e. The frontage length of the property along the publicly dedicated right-of-way is the same as it was on or before December 31, 2002.

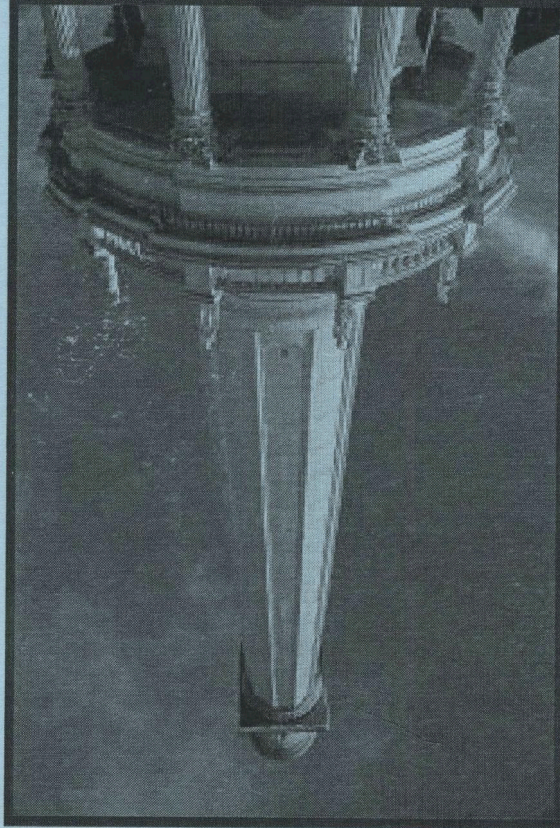
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2005 REVISED



SERVICE RULES
AND REGULATIONS





LOUISVILLE WATER COMPANY

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Louisville, Kentucky 40202
502.569.3600

www.louisvillewater.com

hours: 8am - 5pm, Monday - Friday

Areas to contact for more information:

Water Service & Meters

Service Applications
Service Installations
Field Customer Service and
Small Meter Maintenance
Providing Customer Service,
Collecting & Remittance
Meter Reading & Billing

Cross Connection & Backflow Prevention

Monitoring & Researching Water
Quality & Treatment

Water Main Extensions for Retail Service Area

New Development Water Service
Bullitt County/Oldham County
Water Improvement Program

Tapping Fees

Managing Reporting, Budgets, Rates
& Projects

Fire Hydrants

Service Applications
Capital Planning & Hydraulics

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1.0 WATER SERVICE AND METERS

1.01 General Policies

1.01.1 Application of Rules - All water service shall be governed by these rules and regulations as stated or as amended by the Board of Water Works. The rules and regulations shall be strictly and impartially enforced by the Company officers, employees and the Board of Water Works. Variances from these Rules and Regulations must be authorized by the President or his designee.

1.01.2 Violation of Rules - Any customer violating or permitting violations of the Company's rules and regulations governing the introduction, supply and consumption of water will be notified thereof, in writing. The notification of violation will be delivered by hand or by certified mail. If the customer then fails or refuses to comply immediately with the order of the Company, the Company may terminate the water service. The Company retains its right to recover all costs incurred because of such violation and to report violations of law. Water service will not be restored until the rule violation is corrected, satisfactory arrangements have been made to recover all costs incurred as a result of the violation, and satisfactory assurance given that future abuses will not occur. In the case of persistent violation and disregard of the Company's rules, the service attachment, corporation stop or ferrule, may be withdrawn from the distribution pipe and the supply wholly discontinued.

1.01.3 Water Quality - The Company will meet all State and Federal standards and/or any other applicable governmental laws and regulations for drinking water. However, the Company is not and cannot be responsible for the quality of its product once such product leaves its system and passes a point beyond its control.

The Company expressly reserves the right to disconnect, confiscate unauthorized devices, and/or discontinue water service or any other connection with or without notice where the Company discovers, finds or is otherwise made aware of any such installation that poses a threat to the public water supply, public health or public safety.

1.01.4 Water Supply- The Company can not guarantee a specific water pressure, quantity or an uninterrupted supply of water. The supply will be as free from interruptions as is possible. The supply and pressure in the public water system may be affected by main breaks, scheduled repairs, alterations, additions, fire hydrant usage, variations in hydraulic performance and acts of God.

1.02 Application/Eligibility

1.02.1 Eligibility for Service - Except as permitted under Service Rule 1.07, a property is eligible for water service only when it abuts a public right-of-way, public water easement or other public utility easement within which a Company water distribution main is located.

1.02.2 Application for Service - Applications for service attachments to distribution pipes must be made by the owner of the premise to be served or by the owner's authorized agent. When requested by the Company, the applicant must, as a prerequisite for the granting of the application, provide proof of ownership or authority to act as an agent for the owner, state fully and truly all purposes for which the water is requested and sign a required application for such service

1.02.3 Payment of Fees/Charges - Upon approval of an application, service will be scheduled upon receipt of applicable fees and charges related to obtaining service and payment of all other outstanding bills or charges. Any additional charges or refund on accounts will be made to the person or business named as account holder.

1.03 Retail Water Service

1.03.1 Service Installation - Upon proper application for its service, the Company shall furnish and install (if not already present), at the applicant's expense, that portion of the service line from the Company's distribution main to the applicant's property line or easement line including necessary appurtenances.

1.03.2 Plumbing Permits - The service will not be installed until the applicant obtains and submits copies of all necessary approvals and permits from the local plumbing inspection office and health department. Plumbing permits may be obtained from the following agencies:

- Bullitt County Health Department (for property in Bullitt County)
- State Department of Housing, Division of Plumbing (for property in Jefferson County)
- Oldham County Health Department (for property in Oldham County)

1.03.3 Charge for Service - There shall be a flat service installation fee under typical construction conditions for the following:

3/4 " domestic services	1" domestic services
1 1/2 "domestic services	2" domestic services
4" x 3" domestic service	4" x 4" domestic service
3/4" tandem domestic service	3/4" irrigation retrofit
1" 3-way domestic service	1" 4-way domestic service
4" fire service	6" fire service
8" fire service	

The Company may also establish service installation fees for other services as determined by the Company. For non-typical service installations, the Company reserves the right to charge the actual costs of installation (e.g. rock, multi-lane roads, etc.). If, in the judgment of the Company, the above domestic water service line installation has unusual installation obstacles or shall be longer than 100 feet, then such services will be installed on an actual cost basis.

The amount of the flat service installation fee is approved by the Board and shall be published as the Louisville Water Company New Service Fee Schedule. Charges are determined from the estimated average cost of installations based on service size.

Any service for which a service installation fee has not been established shall be installed on an actual cost basis. The installation fee or deposit based on the estimated cost will be taken at the time of application.

1.04 Type of Services Available

Unless specifically provided in Rule 1.09, 1.15.4, 1.15.5, or 2.01.4, only one domestic, one fire and one irrigation service shall be provided into a premise unless the Chief Engineer, or designee, approves the customer's demonstrated need for additional service and appropriate backflow prevention is installed as approved by the Company as required in Rule 2.01.1.

- 1.04.1 Domestic Service – A domestic service is defined as a water service to provide water for potable purposes.
- 1.04.2 Fire Service – A fire service is defined as a water serviced to provide water for fire protection or fire fighting purposes and it is not for potable use.
- 1.04.3 Irrigation Service – An irrigation service is defined as a water service to provide water for irrigation of vegetation.
- 1.04.4 Combined Residential Domestic/Fire Service – A combined residential domestic/fire service is defined as a fire sprinkler system that complies with the most current version of NFPA 13R combined with a domestic service for residential customers.
- 1.04.5 Combined Commercial Domestic/Fire Service – A combined commercial domestic/fire service is defined as a commercial limited area fire sprinkler system that complies with the most current version of NFPA 13R and 13D, combined with a domestic service for commercial customers.

1.05 Location of Meter/Responsibility for Service

- 1.05.1 General - The Company shall own and maintain the water meter, meter vault and service line from the water main to and including the meter assembly in the meter vault. The customer shall own and maintain the private service line between the meter vault and the premise.

Location of Meter/Service - Meters shall be generally installed in vaults located in the right-of-way or public easement area as near as possible to the customer's property line or easement line. Water service pipe and meters shall generally be installed so that the service pipe and meter are perpendicular to the water main. Given this limitation, and except as set out below, the water service pipe and meter installed by the Company shall be at a location agreed upon between the Company and the applicant. Where service is installed, the location shall be as designated below (in order of priority):

- a. Location of previously installed service sleeve (no stake card present), or
- b. For a corner lot, on the side of the property closest to the water main (no stake card present), or
- c. Location of private service lines installed prior to the meter/service installation (no stake card present), or
- d. Location of stake card, provided by the Company, attached to a stake, placed on site by the applicant, or
- e. If no stake card, the location marked on the service application, or
- f. If no stake card and location not marked on the New Service Application, the center of the premise fronting the water main

The cost of relocation of service pipes, vaults, and meters in a different location than the one determined by the Company as set forth above shall be paid by the applicant.

It shall be the responsibility of the applicant to maintain the card and stake at the proper location, if applicable, until the service pipe and meter vault are installed. Service installation is dependant on site accessibility to the property. Assuring accessibility is the responsibility of the applicant. The Company reserves the right to locate services without agreement where necessary.

Special Interior Meter Location - Where it is necessary to install an interior meter within a customer's premise, ample and suitable space, free from exposure to frost, shall be furnished to the Company by the owner of such premise wherein to set, read, and repair the meter. This space at all times shall be accessible to the Company's employees, which shall be unobstructed by the customer. Any damage incurred as a result of leakage within the customer's premise shall not be the liability of the Company. Where a meter is located within the customer's premise, the customer shall have available near the meter, facilities or equipment to drain or remove any water leakage from the meter or Company facilities.

1.05.2 Length of Service - Service lines greater than 100 feet in length from the main to the meter must be approved by the Chief Engineer or designee.

1.05.3 Customer/Applicant Obligation for Facilities - The applicant shall furnish and install the necessary private service line from the property line or easement line to the place of consumption and shall be responsible for the maintenance of the same. All premise owners, tenants, and customers shall keep their private service lines, water shut-off valves, and other plumbing fixtures in good repair and operating condition to preclude the public water supply from adverse risk or to prevent any contamination of the public water supply.

1.05.4 Re-Sale of Water/Use of Water - Water delivered by the Company shall not be resold except as permitted by the Company. Water delivered by the Company shall not be used in any way that might conflict with Company or governmental rules and regulations and customers should not waste water.

1.06 Meter Measurement Required of All Water Supplied

1.06.1 Meter Requirement - All water supplied by the Company shall be measured by meters installed and maintained by the Company for that purpose. Louisville Water Company shall issue all meter and service installation materials.

1.06.2 Unauthorized Water Usage - If it is determined that water is being used/taken without being metered or if an unauthorized bypass of a meter has been installed, the Company, at its discretion, will bill the appropriate customer for the estimated amount of water usage. If the unauthorized water use continues or poses a threat to the safety of the public water supply, the Company may, disconnect, confiscate the unauthorized device, and discontinue the water service to the premise as provided in Rule 1.00.2 with or without notice to the customer. The Company reserves the right to prosecute water theft in addition to the above.

1.06.3 Water Fill Stations - The Company may, at its option, provide fill stations to supply water to mobile tanks. Those wishing to use such fill stations must apply for an account with the Company stating the intended use of the water. Account applications will not be accepted for lawn chemical service, mobile vehicle washing or other activities involving potentially toxic or hazardous materials due to the following, which includes but is not limited to, potential hazards of back-siphonage and introduction of toxic or foreign materials into public water system.

1.07 Residential Water Service Through Private Easement

1.07.1 Meter Application Criteria – Upon application for residential water service the Company may allow such a property to receive metered water service through a private service line installed within a private water easement so long as the following criteria are met:

- a. Where installation of a public water main is determined by the Company to not be in its best interest,
- b. The property does not front a publicly dedicated right-of-way or public water main extension,
- c. The property proposed for service has been or will be developed as a single family residence.
- d. The applicant obtains a letter from the appropriate fire district indicating that the fire protection district has no objection to the installation of a domestic water service and service line to the property in question, and that the installation of a public fire hydrant is not required.

- e. The maximum length of the private water service line generally shall not exceed 1,000 lineal feet, measured from the Company's meter, and shall generally not exceed 50 feet in elevation change from the Company's meter to the residence unless system capabilities can support a longer private service line of such a private water service installation or the applicant formally commits to installation of private water service improvements as directed by the Company.
- f. The property proposed for service must have available to it a minimum 10 feet wide perpetual private water service easement that permits the installation, maintenance, repair or replacement of a private water line extending from a public water main to the benefited property. A copy of the duly recorded easement document must be provided to the Company prior to application for service. The easement shall be that form approved by the Company.
- g. The property proposed for service must have a recorded declaration of restriction limiting further development until it abuts a public right-of-way or it abuts a water main extension within a publicly dedicated easement. A copy of the recorded declaration, in a form satisfactory to the Company, must be provided to the Company prior to the application for service.

1.07.2 Approval - Each written request for residential water service through a private easement will be reviewed on a case by case basis and be subject to approval by the Chief Engineer or designee.

1.07.3 Failure to Comply - Failure of the applicant to comply with the requirements set forth under Section 1.07.1 as approved under Section 1.07.2 is subject to water service shut off or discontinuance at the sole discretion of the Company with notice to the applicant.

1.08 Temporary Service/Meters

- 1.08.1 Application for Temporary Service - Upon proper application for a temporary service, the Company may issue a temporary service account and a temporary meter service assembly for use by the applicant in accordance with these rules. Applications for temporary services will not be accepted for lawn chemical service, mobile vehicle washing or other activities involving potentially toxic or hazardous materials due to the following, which includes but is not limited to, potential hazards of back-siphonage and introduction of toxic or foreign materials into the public water system. If the temporary service is used for fill tanks, vessels, or impoundments, the customer must operate the temporary service with a Reduced Pressure Principle (RPP) assembly back flow prevention device or air gap between the temporary meter service assembly and the receiving tank, vessel, or impoundment.
- 1.08.2 Temporary Account Period - Temporary service account applications will be issued for a period not exceeding twelve months provided the intended use of the temporary service does not compromise the performance and safety of the public water system. All temporary service account holders will be notified when they are due for their yearly meter maintenance checkup.
- 1.08.3 Temporary Service Attachments - Upon approval by the Company, temporary services will be attached only to existing services or fire hydrants. When a fire hydrant is utilized, the permit shall be for only the fire hydrant specified by the attachment number on the application, and the applicant shall give notice of use of that fire hydrant to the appropriate fire district. For certain uses, such as road or pipeline construction, where more than one fire hydrant is involved, the temporary service permit may be written to cover multiple fire hydrants. The particular hydrants to be used must be specified by attachment numbers on the application. In case of multiple fire hydrants use, exact locations and addresses are required and the applicants shall give notice of use to the appropriate fire districts. This will allow LWC to inspect the fire hydrants for damages and proper functionality. The Company reserves the right to bill the customer for repairs and damages to any fire hydrants that are being utilized for the temporary service application.

1.08.4 Fees/Charges - Temporary services are subject to the following:

- a. non-refundable service charge
- b. daily service fee
- c. refundable deposit covering the cost of the meter assembly,
- d. water consumption charge
- e. damages to the fire hydrant and/or temporary service meter assembly

The refundable deposit will be returned, less deductions for unbilled water consumption, and any damage to the meter assembly, fire hydrants, and/or appurtenances used.

1.08.5 Company Removal of Temporary Service - The Company reserves the right to suspend or terminate temporary service applications and to remove, retrieve or confiscate a temporary service meter assembly, when necessary to enforce Company Service Rules when it otherwise endangers the public water supply, or for non-payment.

1.09 Multiple Unit Premises

1.09.1 General - Only one building shall be supplied with water from each service attachment, unless the buildings to be supplied with water are on the same property and owned by the same entity, which shall be responsible for all water bills.

1.09.2 Multiple Units - Apartment houses, condominiums, patio homes, shopping strips, or other similar structures owned by one entity, and each having their own distinct physical address, may have separate service attachments. Each tenant will be responsible for their own water bill. Individual service attachments may be supplied to each premise provided that each individual unit has a direct perpendicular pathway to the public right-of-way or public easement that contains a water main. Individual service connections will not be installed for premises above or below the ground floor.

1.09.3 Master Meters - Master Meters shall be permitted to supply water to multiple premises, tenants, persons or structures providing the following criteria are met:

- a. Buildings or structures front dedicated right of way, roadways, or Company easements in which a public water main could be installed.
- b. One person or entity will pay the water bill.
- c. System Development Charge (SDC) will apply to all retail Master Meters.
- d. SDC will not apply to Master Meters installed to supply Kentucky Division of Water (KDOW) regulated water distributors.
- e. Master Meter private piping will not cross any public water main and shall not be located closer than 5 feet to a public water main other than the connection.

1.09.4 Exceptions -- Exceptions or waivers to the requirements set forth in 1.09.1 through 1.09.3 may be granted after review and approval by the Chief Engineer or designee.

1.10 Customer's Shut Off Valve

Water customers, tenants or owners of premises into which service pipes have been introduced or installed are forbidden to operate the Company's shut off valves. LWC recommends that customers, at their expense, install shut off valves on every service line located at the first suitable point beyond the property or easement line. This shut off valve is to enable the owner, tenant, or customer to turn off the water in case of accident to the pipes or water fixtures on the premises.

1.11 Plumber License and Instructions

- 1.11.1 Plumbing Permit - Plumbers licensed under the laws of Kentucky, and with proper permits shall install pipes and fixtures or make connections or repairs to facilities of water customers of the Company and then only in accordance with the rules and regulations of the Company and all applicable local and state plumbing codes.

- 1.11.2 Homeowner's Permit - Homeowners, with proper permits, may install pipes and fixtures or make connections or repairs to facilities only on their own property and then only in accordance to the Rules and Regulations of the Company and all applicable local and state plumbing codes.

- 1.11.3 On/Off Status of Service - Only Company representative may change the status of a water service attachment or service meter.

1.12 Risk of Loss/Liability

- 1.12.1 Loss, Damage, Injury - The Company will not be responsible or liable for any loss, damage or injury to the customer or third parties arising out of or relating to the introduction of its water service onto a customer's premises.

- 1.12.2 Where the space beneath the sidewalk from the curb line to the property line has been appropriated to private use, the piping fixtures and water conveyed therein, and any such damage occasioned thereby, become the liability of such owner, occupant, tenant, or water customer.

- 1.12.3 Before You Dig (BUD) - One Call Center - Prior to excavating, all persons must comply with the requirements of state and local law for locating and marking underground facilities. (The Kentucky One Call System telephone number is 1-800-752-6007.)

1.12.4 **Damage to Company Facilities** - In all cases where any Company facilities are broken, cut, otherwise damaged or caused to leak by an act or omission performed by any third party, the Company shall make a claim against the responsible party(ies) for any and all actual costs for repairing and restoring the facility including, but not limited to, the cost of physical repairs, flushing the water supply system, and chemical treatment.

1.13 Discontinuance of Service by Customer

When a customer wishes to discontinue the water service account in their name, it shall be the customer's responsibility to notify the Company at its office by oral or written order to terminate such service. Only then will the customer be relieved of the responsibility for any future charges for water used through such service.

1.14 Payment of Deposit, Bills, Fees and Other Charges

1.14.1 **Service Deposit** – A \$50.00 refundable Service Deposit will be charged to and shown on the first billing statement, or split between the first two billing statements, of all customers applying for residential, commercial or industrial water service who:

- a. have never had an account with the Louisville Water Company; or
- b. have had a previous account in bad debt or bankruptcy status; or
- c. have had a service disconnected due to non-payment within the first three years of service.

The Service Deposit will not be required of a customer who:

- a. provides a valid letter of good credit from a previous water utility and/or
- b. provides adequate information to allow payments to be electronically drafted from their checking account via Electronic Funds Transfer (EFT).

The Service Deposit will only be refunded when:

- a. a customer closes the account and a sufficient credit balance exists to cover the full amount or a portion of the service deposit after the final billing of the account; or
- b. the customer has paid their bill in a timely manner for three consecutive years.

1.14.2 **Penalty Charge** - Water bills are due monthly or bi-monthly by end of business day on the due date displayed on the water bill. If a customer refuses or neglects to pay the water bill by the due date indicated, then the gross amount of the current bill as determined according to the Board approved rates and charges in effect at the time shall be immediately due and payable.

1.14.3 **Delinquent Bills** - If any consumer becomes delinquent in the payment of water bills, as set in the preceding paragraph of this rule, the Company will, at its discretion and within the guidelines set out below, turn off the water service at the premise on which such delinquency exists. The Company reserves the rights to refuse reconnection of service at the premise until the customer has fulfilled his obligations as herein set out.

1.14.4 **Overdue Notice** - Not less than twenty-one (21) days after the original billing, any customer who has failed to pay the amount due shall be notified that the account is overdue, and setting forth a day, not less than seven (7) days after the date of notification, water service will be turned off.

1.14.5 **Hearing Officer** - The President shall appoint one or more of the Company's employees to act as hearing officers to hear concerns by customers relative to disputed water bills.

1.14.6 **Administrative Hearing** - Promptly upon receipt of notice from any customer that a bill is disputed, said customer shall be notified of the date of the administrative hearing which shall be held at the offices of the Company. At this hearing, the hearing officer shall carefully consider all of the evidence presented and, at the conclu

sion of the hearing, shall advise of the Company's final determination as to the amount due. If for any reason, the hearing officer is unable to render a decision at the conclusion of the administrative hearing, he/she will mail the customer a written notice of his/her decision as soon as possible. The hearing officer shall have the authority to reaffirm the amount owed, to excuse all or any part of the amount owed, to refund or apply credit to the account. The hearing officer's decision shall be the final decision of the Company.

- 1.14.7 Shut-Off After Administrative Hearing - If the decision of the hearing officer is to the effect that some amount is still owing to the Water Company, and that amount is not paid within three (3) days after either
- a. a decision of the hearing officer at either the conclusion of the hearing or
 - b. receipt of written notice of the decision to the customer, the Company will turn off said customer's service without further notice.
- 1.14.8 Notice of Shut Off - When water service is turned off at any location for non-payment; a written notice of explanation will be left at the premises.
- 1.14.9 Payment - Water service shall not be restored and no new water service shall be provided to the customer elsewhere until the delinquent account or bill of the customer involved, as may be adjusted at the administrative hearing, has been paid in full.
- 1.14.10 Charge for Shutting Off/Restoring Service - If a Company representative is required to call on the customer's premises for the purpose of shutting off water service for nonpayment of the water bill, the customer must pay a Board approved fee for shutting off the water service in effect at the time of shut off. This fee in addition to the amount of the bill must be paid before the water service is restored.

1.14.11 Returned Check Fee - Should any check received by the Company from a customer for water service be returned by the bank upon which it was drawn, the Company will charge the customer the Board approved charge then in effect, which, together with the full amount for which the check was presented, must be paid immediately or water will be discontinued. In the event such water service is discontinued because of this rule the water service will not be restored until the charges referred to in section 1.14.10 shall have been paid in addition to the charges imposed by this paragraph.

1.14.12 Combined Billing - Where more than one service pipe serves a single premise, and

- a. service pipes are not inter-connected within the customer's premise, and
- b. the entire consumption within the premise cannot be supplied by any one existing service, and
- c. any one existing service cannot be enlarged to supply the full requirement of the premise because of the capacity of the Company's grid system, and
- d. with prior approval by the Company the readings of the meters on these services may be combined for computing the bill for water used at the premise.

If the premise is also billed for sewer service, this combined meter reading shall, with the prior approval of the Metropolitan Sewer District, be used for computing the sewer service charge. Since water and sewer charges are entered on the same bill, the same meter reading, nominal service size, and method must be used in computing each charge on any one bill.

The foregoing provisions notwithstanding combined billing cannot be permitted if the charge for water registered by one of the meters is exempt from the State Sales Tax while the charge for water registered by a second such meter is not so exempt.

1.14.13 Fees for activities/services performed by the Company (including but not limited to shut off/restore service, service found on unauthorized (SFO), leak detection) are approved annually by the Board and are determined from the average actual costs of performing these services. The Company may also establish fees for other services based on the actual cost of the service and approval by the Board.

1.15 Fire Protection Services & Charges

1.15.1 General - Services for fire protection, standpipes, and automatic sprinklers will be installed at the expense of the applicant.

1.15.2 Use of Fire Service - Persons or applicants desiring such services shall be granted them provided the intended use is for preventing or extinguishing fires or testing the fire protection system and shall not be used as a potable water supply. In the event of any unauthorized use, the Company, at its option, may discontinue the service or services or install meters, with prior notice, at the expense of the customer, to control the entire flow on such services. Should water be used for any other purpose, such usage will be billed at the established retail water rates.

1.15.3 Fire Service Charges - The charges for fire protection service will be made in accordance with the rate schedule, and will be billed monthly or as the Company may hereafter designate. The charge for water used, estimated from the meter registration, will be billed in addition to the scheduled monthly service charge at the established water rates without application of the minimum bill or allowable use. Water used for extinguishing fires or testing the fire protection system will not be billed provided a certificate of such use from a fire insurance underwriter or the Fire Department is submitted to the Water Company.

1.15.4 Combined Residential Domestic/Fire Services – Residential customers may install a fire protection sprinkler system in combination with their domestic service provided:

- a. Sprinkler system complies with the most current version of NFPA 13D.
- b. All private plumbing complies with state and local plumbing codes.
- c. A Double Check Valve assembly (A.S.S.E 1015) or a RPP assembly (A.S.S. E. 1013) is installed in accordance with 2.01.4.
- d. The domestic/fire service provides potable water to residential single-family or duplex dwellings only.
- e. Designation of Combined Residential Domestic/Fire Service must be made at the time of application for water service to receive consideration for billing as outlined in 1.15.3.
- f. The residential domestic/fire service shall not exceed 1-inch in nominal size.
- g. No hydrants, public or private, are permitted to be connected to residential domestic/fire private service lines, plumbing or piping.
- h. Any variance to the requirements of this section must be approved by the Company's Chief Engineer or designee.

1.15.5 Combined Commercial Domestic/Fire Services - Commercial customers may install a limited area fire protection sprinkler system in combination with their domestic service provided:

- a. All private plumbing complies with state and local plumbing codes.
- b. Fire sprinklers installed by a Plumbing Contractor, as required in the NFPA 13R and 13D, or a limited area sprinkler system installed by others will have a branch line serving a sprinkler head, or heads, from an interior, domestic supply line with a Double Check Valve assembly (A.S.S.E 1015) or a RPP assembly (A.S.S. E. 1013) located on the branch line as close as practical to the supply line tee.
- c. Shut-off valves on the backflow prevention device must be supervised in the open position.
- d. The installing party is responsible for sizing the water

service line and meter to adequately supply the fire demand and domestic requirements.

- e. Designation of Combined Commercial Domestic/Fire Services must be made at the time of application for water service or prior to installation of the limited area fire sprinkler system to receive consideration for billing as outlined in 1.15.3.
- f. No hydrants, public or private, are permitted to be connected to the commercial domestic/fire service private service lines between the meter vault and the interior of the building.
- g. Combined Commercial Domestic/Fire Services may only be installed on commercial domestic services that are a nominal size of 1-inch, 1.5-inch and 2-inch.
- h. Any variance to the requirements of this section must be approved by the Company's Chief Engineer or designee.

1.16 Estimating of Consumption

- 1.16.1 Estimated Bill - In the event a Company representative or hired contractor representing LWC cannot gain access to a customer's meter for the purpose of visually or electronically retrieving the meter reading, or in the event of inclement weather, the Company will calculate an estimate of the consumption registered by that meter since the date the meter was last read. The customer will receive a bill calculated on the estimated consumption. The bill will be treated by the Company as if the reading of the meter had actually been determined visually or electronically

The Company will make every effort to ensure that a customer's water consumption is not estimated for more than two consecutive bills when the consumption estimation is due to issues that are LWC's responsibility to correct. Examples of situations that prevent LWC from reading the meter include but are not necessarily limited to mud in vault, dial maintenance, or raise service. When consumption estimation is caused by issues outside LWC's control the Company will make every effort to ensure that a customer does not receive more than three consecutive bills with estimated consumption. Examples of situations that prevent LWC from reading the meter but are outside of LWC's control would include but not be limited to construction, parked car, brush growing over the meter vault, bad

dog or other obstructions.

- 1.16.2 Inaccurate Meter - When a meter is found to be inoperative and does not correctly register the amount of water passing through it, the Company will calculate an estimate of the consumption registered by the meter since the date of the last accurate meter reading and prepare a bill based on the estimated usage. The bill will be treated by the Company as if the meter had been correctly registering the water usage.

2.0 CROSS CONNECTION AND BACKFLOW PREVENTION

Backflow Prevention - To protect the public water supply from contamination, the Company requires a Company-approved backflow prevention assembly be installed on all commercial, industrial, fire and irrigation water services. All costs associated with the Cross Connection Control program including the installation, maintenance, and testing of the backflow prevention device are the responsibility of the customer. The Company requires a test on initial installation and annually thereafter.

2.01 Backflow Prevention, Foreign Supplies, Existing Water Service, and Dual Service Supplies

- 2.01.1 Backflow Testing - A Company-recognized certified technician must test the Backflow Device and submit test results to the Cross Connection Control Office for Company Records. A Company-recognized certified technician is one who has completed and passed a backflow prevention training course presented by
- University of Southern California Foundation for Cross Connection Control and Hydraulic Research,
 - American Backflow Prevention Association,
 - University of Florida Training, Research, Education, Environment, Occupation (TREEO) Center,
 - Local Plumbers and Pipefitters #502,
 - Plumbing Heating Cooling Contractors Association,
 - Bluegrass Cross Connection Control Association,
 - or another training course if the certified technician provides training documentation and proof of completion to the Company cross connection control office that, in the deci

sion of the Company, meets the requirements set forth for the previous Company-recognized backflow prevention training programs.

The Company will provide a notice once a year to the customer that the backflow device on the service line is required to be tested. The following provides specific examples of the required Company-approved backflow prevention assembly:

- a. All commercial and industrial water services shall be required to have a RPP assembly (A.S.S.E. 1013).
- b. All irrigation services shall have a RPP assembly or a Pressure Vacuum Breaker (PVB) assembly (A.S.S.E. 1020).
- c. Apartment Buildings and Multi-family Structures that are served with one metered service that are 4-plex or greater must have a Double Check Valve assembly (A.S.S.E. 1015).
- d. All RPP (A.S.S.E. 1013) and Double Check Valve (A.S.S.E. 1015) assemblies installed on water service lines shall have a Strainer before the backflow device. The strainer must be approved for potable water.
- e. Any customer that utilizes a booster pump, approved by the Company's Chief Engineer or designee, for commercial, industrial, irrigation, or fire service must install a RPP assembly (A.S.S.E. 1013) before the pump.
- f. All backflow prevention assemblies shall be installed that meet or exceed manufacturer's specifications as approved by LWC.

2.01.2 Existing Water Service – Commercial customers with an existing water service that poses a hazard to the public water supply or that are re-plumbing their water service must install, at owner's expense, a Company approved backflow prevention device. The customer may be contacted by letter that indicates the Company does not have a record of a backflow prevention device located at the premises. The customer will be given a time frame by the Company to complete the work and to send the test results to the Cross Connection Control Office. A site visit by Company staff may also be utilized in the process of identifying customers that are required to have backflow prevention.

2.01.3 Fire Service Backflow Protection – Backflow protection devices will be installed in accordance with the following unless otherwise specified under 1.15.4, 1.15.5, or 2.01.1.

- a) Any private wet or dry pipe fire protection system that presents a moderate hazard to the public water supply will be required to have a detector check valve fire service assembly installed by the Company and an alarm check valve installed by the applicant.
- b) Any private wet or dry pipe fire protection system that presents a severe hazard to the public water supply will be required to have a Double Check Valve assembly (A.S.S.E. 1015) or a RPP assembly (A.S. S. E. 1013). A severe hazard to the public water supply is where the private wet or dry pipe fire protection system includes:
 - A fire pump (requires a Double Check Valve assembly (A.S.S.E. 1015) or a RPP assembly (A.S. S. E. 1013) to be installed before the pump and approved by the Chief Engineer or designee),
 - A chemical fire protection system, or
 - Any other source of water.
 - Any condition that presents a health related risk to the public drinking water supply.

2.01.4 Combined Residential Domestic/Fire Service and Combined Commercial Domestic/Fire Service– Any private fire sprinkler system that is served by the domestic water piping (typically residential and small commercial use), shall have a Double Check Valve assembly (A.S.S.E. 1015) or RPP assembly (A.S.S.E. 1013) installed on the domestic water branch serving the fire sprinkler heads.

2.01.5 Foreign Supplies – Whenever a customer utilizes a well, cistern, or other water source for emergency backup to the Company water supply, the internal piping must be separated from the Company supply by a RPP assembly (A.S.S.E. 1013) or a physical air-gap of not less than 6 inches. The RPP assembly (A.S.S.E. 1013) must be maintained and tested as required by Rule 2.01.1.

- 2.01.6 Dual Services – Where dual service supplies are deemed necessary and are approved by the Company’s Chief Engineer or designee, the private service lines serving water from the Company’s public water supply system must be protected by a RPP assembly (A.S.S.E. 1013). The RPP assembly (A.S.S.E. 1013) must be maintained and tested as required by Rule 2.01.1. A dual service is specifically defined as two or more of the same type of service connections (domestic, fire, irrigation, etc.) as set forth under 1.04 from the public water supply to a common premise.
- 2.01.7 Fountains, Swimming Pools, and Aquariums – Fountains, swimming pools, and aquariums must be constructed so that the inlet water supply serving the installation must be separated from the Company supply by a physical air-gap of not less than 6 inches or a RPP assembly (A.S.S.E. 1013) installed in accordance with Louisville Metro Health Department, Regulation No. 900.1107, Section (b). The RPP assembly (A.S.S.E. 1013) must be maintained and tested as required by Rule 2.01.1.
- 2.01.8 Failure to Comply – Failure to comply with any of the cross connection control rules set forth in this section will result in the water being turned off at the discretion of the Company, with notice. The private service lines must be inspected and approved by the Cross Connection Control Office before the water supply will be restored.
- 2.01.9 Exceptions – Variances to the requirement set forth under Section 2.0 CROSS CONNECTION CONTROL AND BACKFLOW PREVENTION must be approved by the Chief Engineer or designee.

3.0 WATER MAIN EXTENSIONS FOR RETAIL SERVICE AREA

3.01 General Policy for Extensions

- 3.01.1 General - The Water Company will extend water mains upon proper application to serve an applicant, a customer, or customers, within its retail service area, provided that, in the sole opinion of the Company, the extension is feasible, practical, adheres to good operating practice, where such extension will not affect the adequacy, quality,

pressure or quantity of service to existing customers and will not otherwise impair the service or financial structure of the Company. Extensions will be in accordance with the service rules and with the express approval of the Board of Water Works except that the President, Chief Engineer, or designee may approve extensions which comply with these rules where the contract cost to the Company does not exceed the then current contract authorization level delegated to staff.

3.01.2 Extension Methods - There are recognized methods of extending mains depending on the circumstances:

- a. Tapping Fee Method,
- b. Refunding Method,
- c. Two-Thirds Majority Method,
- d. Apportionment Warrant Method, and
- e. Rebating Method.

3.01.3 Extension Approval - No application for a water main extension shall be construed as binding upon the Company until it has been approved as provided herein and signed by the President or designee. Any deposit made with an application shall not be construed as an acceptance thereof; and the Company expressly reserves the right to return said deposit at any time prior to its acceptance and approval less expenses incurred by the Company on said application as hereinabove set out.

3.01.4 Compliance with Applicable Rules and Regulations - No application for water main extensions shall be approved by the Company until the applicant has furnished satisfactory evidence of full compliance with all pertinent laws, rules, and regulations, including providing an approved plat of any proposed subdivisions together with construction plans, sewer drawings, and fire protection district approved fire hydrant location plans.

- 3.01.5 Company Extensions - The Company, acting on its own motion, may install mains which in its opinion are needed to reinforce its distribution system or to serve as a supply source for a remote area, such installations to be made wholly at the expense of the Company. Upon application, service connections may be made thereto, with the payment of the applicable tapping fee at the time the main was installed.
- 3.01.6 Minimum Extension Length - The minimum length of a water main extension shall be to the far property line for properties with public right-of-way or public water easement frontage 100 feet in width or less, and to the midpoint of the property for properties with public right-of-way or public water easement frontage greater than 100 feet in width.
- 3.01.7 Ownership/Control - After the installation of an approved extension, the extension shall become the sole property, and be under the exclusive control and management, of the Company, and the Company shall have the right to make further extensions or to make connections thereto for other extensions, for itself, and for other parties who may make proper application, all without the consent or compensation (except where required by contract) of the applicant for whom the original extension was made.
- 3.01.8 Rights of Way and Easements - No application for water main extension will be approved until or unless the streets or roadways or other public easements in which they are to be installed have been shown on a final subdivision plat intended for public dedication or easement and recordation or legally dedicated to public use in compliance with the pertinent statutes, ordinances, rules and regulations of the appropriate public agency, or accepted as dedicated public ways by municipalities, County Fiscal Courts, Metro Councils or State agencies by recorded deeds, or easement granted to the Company by the Applicant, or easements are obtained for the Company and such dedication or easement permits installation of public water service facilities. Where mains are installed based on a final subdivision plat and the plat is subsequently changed, the Company retains its right to recover from the developer any damages or costs incurred as a result of such plat changes and the Company retains its right to require the developer to procure and provide to the Company, at the

developers sole cost and expense, any easements specified by the Company for the main extensions and future main extensions.

- 3.01.9 Street Grade Restriction - The Company reserves the right to refuse to install a water line unless the final grade of the street has been established in accordance with government regulations.
- 3.01.10 Determination of Size of Water Main - In order to meet the water flow requirements set forth under the current Fire Hydrant Ordinances (Bullitt County, Louisville Metro, and Oldham County) and for public water supply operational needs, the Company may install a pipe line of larger size than is required for service to the applicant. In this event, the total project cost entering into the computing of the deposit and cost to the applicant shall be on the basis of that required to install the size pipe required for service to the applicant in accordance with all state and local requirements. The Company will bear the cost of materials associated with upsizing the mains up to and including 12 inches in diameter. The applicant will bear the cost for installations, labor, and rock excavation associated with upsizing the mains up to and including 12 inches in diameter water mains. For mains being upsized to larger than 12 inches in diameter, the Company will bear the cost of material, installations, labor and rock excavation associated with upsizing the water main. This applies to all main extension methods.
- 3.01.11 Cost of Fire Hydrants - The cost of the water main extension shall include the cost of the fire hydrants if such are required by the governing authority or local laws and regulations.
- 3.01.12 Elevated Service Area - If the request for water main extension cannot be approved because it is in an elevated area requiring high pressure such that the distribution mains that would normally serve the area cannot provide pressure for adequate service (minimum 40 psi) the Company may, at its sole option, require a pumping station and/or storage tank as a part of the main extension project at the applicant/developer's cost.

3.01.13 One Hundred Lot Rule – Water main extensions shall be equipped with a sufficient number of valves so located that breakage or other interruption will not cause the shutdown of any substantial portion of a main. When a subdivision development exceeds 100 lots in a single area, a second water main into the development may be required to provide water to the development as a secondary supply and shall be so located that breakage or other interruption will not cause the shutdown of any substantial portion of the development. (Louisville Metro Ordinance No. 187-2003)

3.02 Developer Tapping Fee Extension Method

3.02.1 Cost of Extension - When the request for a water main extension requires, at the sole decision of the Company, installation of supply mains not located within the area to be served, the extension applicant (including, but not limited to developers) shall pay the Company for the cost of installation including, but not limited to charges and costs for labor, material, easements, equipment, and engineering services for such system improvement. The applicant shall deposit with the Company a check, or a certified irrevocable letter of credit from an institution on the Company's list of approved institutions, equal in amount to the Company's estimated cost. Such initial deposit, once accepted by the Company, shall not be subsequently substituted with another form of payment. This deposit shall be made in advance of construction and, upon completion of the work, final payment and/or refund shall be adjusted to the actual cost incurred by the Company.

3.02.2 Design Standards - All main extensions installed by third parties pursuant to this rule shall be constructed in accordance with Company design and construction specifications and inspected by Company. The Company shall determine the size of water mains to be installed and payment for the installation of the main shall be as stated in Rule 3.01.10.

3.02.3 Collection and Payment of Tapping Fees - An extension applicant may charge other applicants wishing to receive water service along the tapping fee main extension a "tapping fee" as may be authorized by the Company for the privilege of tapping said main extension for

the purpose of installing service connections to supply water to the property abutting. This tapping fee shall be established at the time the main extension application is approved and should represent a fair proportion of the cost of the main extension, in accordance with the regular Schedule of Tapping Fees in effect at the date of acceptance of application for main extension, unless a higher amount is approved by the Board of Water Works. The sum or sums, when approved by the Company, shall be paid by the other water service applicants to the Company. The Company, after making a record of same, shall annually pay such approved sum or sums to the applicant installing the main extension or its assignee.

3.02.4 **Waived Tapping Fee Privileges** - The applicant, by written notice to the Company, shall have the right to waive the tapping fees, in full or in part, to any person or persons including the applicant itself. However, any or all tapping fees waived shall be considered by the Company as counting toward the installation costs paid by the applicant and therefore, having been received and remitted to the applicant and included in the total for the purpose of determining whether or not the applicant has been refunded his installation costs.

3.02.5 **Recovery Period** - If within 20 years of the date the water main is placed in service, the aggregate amount of tapping fees charged equals the amount paid by the extension applicant for the construction of the main extension or improvement, without interest, then no further tapping fee charges shall be collected and refunded to the extension applicant.

If the cost of installing the main is not fully recovered by the extension applicant within 20 years from the date the main is placed in service, the right of the applicant to receive tapping fees from third parties for the privilege of tapping said main cease 20 years after the date of installation of the tapping fee main extension.

3.02.6 **Acquired or Merged Systems** - Customers to be served through systems acquired by or merged with the Company shall continue to receive tapping fees as set out in the contract for installation as of the date system is acquired or merged. All tapping fees for mains installed or under contract after the date of acquisition are governed by the subsections of this rule.

3.03 Refunding of Installation Cost Extension Method

3.03.1 Application - When the request for a water main extension relates to a new development the applicant/developer wishing to have the water main extended has the following options upon depositing with the Company, either by check or an irrevocable letter of credit from an institution on the Company's list of approved institutions, an amount equal to the estimated costs, as determined by the Company, of any labor, material, equipment, easements and engineering services:

- a. entering into a contract with the Company for the Company to undertake all design and installation work with reference thereto, or
- b. entering into a contract with the Company permitting the Developer to contract with a Company prequalified installation contractor for the main extension installation work to be performed in accordance with Company specifications and subject to Company inspection.

Upon completion of installation of the main extension, under either method, the actual cost incurred by the Company shall be determined. If found to be less than the amount deposited, the excess amount shall be refunded to the applicant. If the actual cost is determined to be more than the amount deposited, then a supplemental bill shall be rendered to the applicant for payment within 30 days.

The entire cost of fire hydrant installations shall be borne by the applicant/developer. The applicant/developer's actual cost of the project shall be established as the maximum refund amount permitted herein.

3.03.2 Refund - After the project has been completed and placed in service, the Water Company shall refund to the applicant/developer, the present value for each service connection in active service on the main extension in accordance with the following:

- a. Refunding Options - The applicant/developer shall select the date the project Refund is to be determined which must be one of the second through the fifth anniversary dates of the main being placed in service. The applicant/developer must select the Refund Date as part of executing the contract specified under 3.03.1 (a) or (b).

- b. Refund Schedule – The Refund amount shall be determined by the amounts shown on the table below, based on the billing size of the water service, for each Active Service actually connected to the main for which the applicant/developer advanced funds for construction and for which a minimum bill is being collected on the Refund Date:

Billing service size	Amount of monthly refund
5/8" TO 3/4"	\$ 1.25
1"	\$ 1.25
1 1/2"	\$ 5.00
2"	\$ 7.50
3"	\$ 18.75
4"	\$ 25.00
6"	\$ 62.50

- c. Refunding Period – Refunds shall be made one time based upon the main in service anniversary date selected by the applicant developer as specified under 3.03.2 (a). The period for the Refunding Calculation shall be twenty years.
- d. Refunding Calculation – The Refund shall be the calculated present value of the Monthly Refund Amount for each Active Service actually connected to the main on the Refund Date, for which the applicant/developer advanced funds for construction and for which a minimum bill is currently being collected, which is to be discounted for a twenty year period (240 months) at an annual discount interest rate of five percent (5%), which is the Monthly Discount Rate of 0.41667%. Upon payment of this Refund, the Company's refunding obligation to the applicant/developer shall be deemed to have been fulfilled. In no event shall the Refund be greater than the cost of the main extension, without interest. Service installation costs will not be included in determining the cost of the main extension.

This Refunding Calculation to determine the Refund shall be calculated in accordance with the following present value formula:

$$\text{Refund} = ((A \times N) \cdot [((1+i)^n - 1)/(i \cdot (1+i)^n)])$$

A = Applicable Monthly Refund Amount

n = Number of Refunding Period Months

N = Number of Active Services by Size

i = Monthly Discount Rate

3.04 Two-thirds Majority Tapping Fee Extension Method

3.04.1 Applicant: The Two-Thirds Majority Tapping Fee Extension Method is available to property owners meeting all of the following criteria:

- a. Ownership of their property is in fee simple;
- b. Property is located partially in or entirely in the Company's retail service area as determined by the presiding county's property valuation administrator (PVA);
- c. The property must be located along a publicly dedicated right of way;
- d. There is no water main extension to the property along a publicly dedicated right-of-way or a Company easement; and
- e. The frontage length of the property along the publicly dedicated right-of-way is the same as it was on or before December 31, 2002.

3.04.2 Cost of Extension –The extension applicant including, but not limited to property owner(s) or designee(s) shall pay the Company for the cost of installation including, but not limited to charges and costs for labor, material, easements, equipment, and engineering services for such system improvement. When the request for a water main extension requires installation or enlargement of supply main(s) not located within the area to be served, the extension applicant (including but not limited to property owners, the Company and assignees) shall pay the Company for the cost of installation including, but not limited to charges and costs for labor, material, easements, equipment, and engineering services for such system improvement.

The Company shall determine the size of water mains to be installed and payment for the installation of the main shall be as stated in Rule 3.01.10.

- 3.04.3 Design and Construction Standards – All main extensions installed by third parties pursuant to this rule shall be designed in accordance with Company design criteria, construction specifications and standard drawings, constructed by an approved vendor a contractor prequalified by the Company, and inspected by the Company or its representative.
- 3.04.4 Tapping Fee – Each premise's share of the cost shall be established by a distribution of the total actual costs of the main extension, including but not limited to charges and costs for labor, material, easements, equipment, and engineering services for such system improvement. The equitable share shall be determined by distributing the total actual cost on an equal basis to the number of improved premises to be served by the extension. This tapping fee shall be established at the time the main extension application is approved and should represent a fair proportion of the cost of the main extension, in accordance with the regular Schedule of Tapping Fees in effect at the date of acceptance of the application for main extension, unless a higher amount is approved by the Board of Water Works.

For the purposes of this rule, an improved premise shall be defined as each separately deeded tract having improvements that result in a residence, place of business, or industrial installation requiring day-to-day domestic water service. At the election of the property owner, the property owner of an unimproved tract may decide to be a participating premise. This premise will be included in the number of improved premises to be served by the extension, therefore being included in the majority determination for that main extension. If that majority determination is greater than two-thirds, the premise will pay a tapping fee upon application for service. The tapping fee will be an equitable share as determined by the method defined in this section for the main extension serving the unimproved tract.

3.04.5 Payment Method – Upon Completion of the main extension, applicants for water service shall pay the established tapping fee, or make payment arrangements with the Company.

3.04.6 Subsequent Connections – Subsequent connections may be made on the same terms as the original applicants until such time as the cost of the main extension is paid. This tapping fee shall be the same as established for the original applicants in section 4.0 Tapping Fees.

3.04.7 Subsequent Extensions – The tapping fee in effect for each Two-thirds Tapping Fee main extension shall not apply to customers taking service from a subsequent extension of the initial main extension regardless of the extension method of the subsequent main extension.

3.05 Apportionment Warrant Extension Method (KRS 96.265)

3.05.1 General - When the request for the extension is in the form of a petition signed by a majority of property owners in an unserved area of Jefferson County as contemplated under Section 96.265 of the Kentucky Revised Statutes, the Company will institute proceedings as set forth therein. Such extension must be recommended by the Board of Water Works and authorized by the appropriate legislative body with the cost to be apportioned among the benefited properties. When the extension is completed apportionment warrants, payable either immediately or over a Board designated period bearing interest as set forth therein, are issued and a lien filed against each parcel of property to which service is available from the extension, regardless of whether service is taken. Property owners interested in pursuing the apportionment warrant extension method should familiarize themselves with KRS 96.265 prior to soliciting signatures on the petition.

3.05.2 Apportionment Warrant Tapping Fees - Whenever a water main is extended through the Apportionment Warrant Extension Method, the Company may collect tapping fees as set out in these Rules for additional service connections to the main after the original apportionment warrants have been issued, until such time as the Company recovers the cost of the extension, or a maximum of twenty (20) years after the date the main is placed in service, whichever is earlier.

3.05.3 Extension by Private Agreement - KRS 96.265(11) also provides for main extensions by private agreement with owners of lots or tracts. Under such agreement the Company also obtains a superior lien against the lot or tract in an amount equal to the equivalent share per lot or tract.

3.06 Rebating Tapping Fee Extension Method

3.06.1 Application – The Company may allow a water main extension along an existing publicly dedicated right of way or a private road utilizing a Rebating Tapping Fee Contract when the following are completed:

- a. applicant(s) owns parcel(s) with frontage along such right of way or road on which the applicant(s) reside or conduct an established business,
- b. applicant(s) agree(s) to pay the Company for the cost of installation including, but not limited to charges and costs of labor, material, easements, equipment, and engineering services for such system improvement, and
- c. applicant(s) executes a Rebating Tapping Fee Contract with the Company for such extension of a publicly held water main which:
 - i. commits to the applicant's agreement to take water service within six (6) months of the main being placed into service, and
 - ii. either payment of an Equitable Share of Cost or executing a promissory note and mortgage against said parcel in the amount of an Equitable Share of Cost.

- 3.06.2 Equitable Share of Cost – The total actual cost of the main extension divided by the total number of applicant(s) shall be the Equitable Share of Cost.
- 3.06.3 Collection of Tapping Fees – Other applicants wishing to receive water service along the Rebating Tapping Fee Main Extension shall pay a tapping fee which is equal to the Equitable Share of Cost established at the time the main extension is completed. The Company shall make record of the collection of such tapping fees to said main extension.
- 3.06.4 Rebating of Tapping Fees – Once each calendar year, the Company shall rebate tapping fees collected in excess of the total actual cost of the main extension in a proportionate amount to each customer with an active service connected to the Rebating Tapping Fee Main Extension. Such rebate tapping fees collected in excess of the total actual cost of the main extension will be distributed on an equal basis to those customers. For the purpose of this rule the total of rebate tapping fees collected in excess of the total actual cost of the main extension shall be divided by the total number of customers with active services connected to the Rebating Tapping Fee Main Extension.
- 3.06.5 Recovery Period – Upon 20 years from the date the water main is placed in service, the tapping fee shall cease to be collected for any additional services connected to the Rebating Tapping Fee Main Extension. The last rebating of tapping fees as described in Rule 3.06.4 shall occur within one calendar year from the date the tapping fees cease to be collected.

3.07 System Development Charge Rule

- 3.07.1 General - All water service connections within Jefferson County installed after 1991, shall carry with it, in addition to any other applicable charges set forth in these Service Rules and Regulations, a System Development Charge (SDC) in an amount prescribed by the Board of Water Works as in effect at the time of application. Any Master Meter installed in lieu of extending a public water main to provide service shall pay the applicable SDC regardless of which main the service is connected. Fees collected under this SDC Rule

shall be deposited by the Company in a special fund dedicated to system growth expenditures including, but not limited to, transmission/ distribution mains, storage facilities and booster pumping facilities. Certain exemptions to the SDC are identified and include:

- a) Fire service connections
- b) Connections made to water mains installed or under contract prior to January 1, 1992 (or replacements thereof excluding Master Meters connections)
- c) The initial service connection made to serve a property identified, including those services authorized under Section 1.07 as being immediately adjacent to a roadway or right-of-way where such roadway or right-of-way was publicly dedicated before January 1, 1992 (excluding Master Meters connections).

3.07.2 Specific System Development Charge - The Board may establish specific System Development Charge rules in certain portions of its retail service area. Situations where specific rules apply may include, but are not limited to:

- (a) incorporation of a new portion of retail service area previously owned by third parties;
- (b) acquisition of a new retail service area;
- (c) installation of specially required facilities in a defined, portion of the retail service area; or
- (d) installation of specially required facilities in a Company Leased Distribution System.

3.07.3 System Development Charge for Acquired and/or Merged Systems - For portions of the retail service area acquired by or otherwise merged with the Company from a third party, the SDC will apply to those mains placed under contract and installed after the date of acquisition.

3.08 Waterworks Facility Relocation

3.08.1 General Policy - The Company will relocate its facilities upon proper application and execution of reimbursement agreement, provided that, in the sole opinion of the Company, the relocation is feasible, practical, and not contrary to good operating practice, and will be in accordance with applicable Company Service Rules and Regulations. Relocation of facilities will be in accordance with the Company's Standard Technical Specifications for Pipeline Construction, latest edition.

3.08.2 Construction Procurement Options - When the request for a waterworks facility relocation is initiated, the Company, in its discretion, may offer the Applicant one of the following options upon the Applicant depositing with the Company either by check or an irrevocable letter of credit from an approved institution in an amount equal to the estimated costs, as determined by the Company, including any labor, material, equipment, easement and engineering services incidental to the construction of the relocation:

- (a) entering into a contract with the Company for the Company to undertake all construction work with reference thereto, or
- (b) entering into a contract with the Company permitting the Applicant to contract for the water facility relocation work to be performed by a contractor prequalified by the Company for the type of work and dollar amount associated with the requested water facility relocation, in accordance with the Company's Standard Technical Specifications for Pipeline Construction, latest edition, and subject to Company inspection.

Under either option, public agencies requesting relocations will be billed for the cost of the relocation. Developers or other private parties must use the option set out in subparagraph (a) where the relocation will be within the public right-of-way.

- 3.08.3 Cost Adjustment - Upon completion of the water facility relocation, under either method, the actual cost of the project to the Company shall be determined. If found to be less than the amount deposited, the excess amount shall be refunded to the Applicant. If the actual cost shall be determined to be more than the amount deposited, then a supplemental bill shall be rendered to the Applicant for payment within 30 days. A detailed summary of actual costs will be made available to the applicant, upon request.
- 3.08.4 Ownership and Control - After the construction of an approved water facility relocation, it shall become the sole property, and be under the exclusive control and management, of the Company, and the Company shall have the right to extend such water facility or to make connections thereto for extensions, for itself, and for other parties who may make proper application for extensions, all without the consent or compensation of the Applicant for whom the relocation was made.
- 3.08.5 Determination of Size of Water Main - Company may install a pipe line of larger size than the main being relocated. In this event, total project cost entering into the computing of the deposit and the cost to the applicant shall be on the basis of that required to relocate the existing size main, including the cost of material, labor and rock excavation. The applicant will bear the cost for installations, labor, and rock excavation associated with upsizing the mains up to and including 12 inches in diameter water mains. For mains being upsized to larger than 12 inches in diameter, the Company will bear the cost of material, installations, labor and rock excavation associated with upsizing the water main.
- 3.08.6 Rights of Way and Easements - No application for water facility relocation will be approved until or unless the streets or roadways in which they are to be installed have been shown on a final subdivision plat intended for public dedication and recordation or legally dedicated to public use in compliance with the pertinent statutes, ordinances, rules and regulations of the appropriate public agency, or accepted as dedicated public ways by municipalities, County Fiscal Courts or State agencies by recorded deeds, or easements of sufficient size as determined by the Company are granted to the Com

pany by the Applicant, or are obtained for the Company and such dedication or easement permits installation of public water service facilities. Where mains are installed based on a final subdivision plat and the plat is subsequently changed, the Developer retains the sole responsibility, and LWC retains the right to require the Developer, to procure and provide to LWC, with no cost and expense to LWC, any and all easements specified herein including, but not limited to, changes and/or modification of the design due to engineering and/or field construction conditions.

4.0 TAPPING FEES

- 4.01 Tapping Fee Policy - Tapping fees, as per the regular schedule approved by the Board of Water Works, as the Board may otherwise designate, will be collected and retained by the Company from customers applying for water service to property abutting on pipe lines installed by the Company, at its expense, and also on pipe lines installed and paid for by others, as set forth in Section 3 of these rules.

- 4.02 Tapping Fee Schedule - The Tapping fee schedule will be reviewed annually and approved by the Board of Water Works.

- 4.03 Tapping Fees in Water Districts Leased - Tapping fees assessed on any water service connections to any water mains installed within the boundaries of water districts operated by the Company under Lease arrangement shall conform with the Schedule of Tapping Fees established by the Lessor water district.

5.0 FIRE HYDRANTS

- 5.01 General - Public fire hydrants shall be installed when required by the Company or by governing authority or local fire protection law, at the applicant's expense as a part of the water main extension.
- 5.02 Fire Hydrants Requested by Individuals or Agencies - The Company may install public fire hydrants on existing mains at the request of individuals or agencies (including local governments) at the Company's sole discretion. The applicant shall pay the cost of any labor, material, easements, equipment and engineering services associated with such installation.
- 5.03 Ownership of Fire Hydrants - Such fire hydrants shall become the property of the Company upon installation and acceptance.
- 5.04 Certified Flow Tests - Upon application and payment of a Board approved fee, the Company will perform a fire hydrant flow test certified by a Professional Engineer.
- 5.05 Billed Fire Hydrants - Billed fire hydrants are fire hydrants installed on LWC public water mains that run through dedicated easements. These billed fire hydrants, though publicly owned and maintained by LWC, provide a fire water supply for use by either public or private fire protection personnel for the sole benefit of a single or multiple contiguous parcels owned by the same entity, including subsidiaries, affiliates, or other closely held concerns. These billed hydrants do not provide a fire water supply for the benefit of the public at large. The owner of the parcel(s) benefiting from this fire hydrant is billed bi-monthly for this service at rates established annually and reviewed by the Board of Water Works.



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2007 Louisville Water Company New Service and Additional Tapping Fee Schedule

SIZE	APPROX GPM	METER/SERVICE INSTALLATION FEE	SDC BASED ON METER SIZE(1)	FORMER OCWD TAP FEE (2)	FORMER BCWD TAP FEE (3)	FORMER KTWD TAP FEE (4)	LWC SERVICE AREA TAP FEE (5)	LWC AND DEVELOPER INSTALLED TAP FEE MAINS (6)			
								Schedule A (7) PRIOR TO 12/9/1980	Schedule B (7) BETWEEN 12/9/80 & 1/1/85	Schedule C (7) BETWEEN 1/1/85 & 1/1/92	EFFECTIVE 1/1/1992
Service Charge, dependant on meter size, will be assessed on each water bill		Required installation fee**	Possible Additional Charges				Possible Additional Charges				
3/4" Domestic Service	30	\$525	\$700	\$250	\$1,000	Check the KT FEES database for applicable tapping fees	Check the TAP Contract database (SPLASH Screen) for applicable tapping fees	\$250	\$625	\$1,000	\$5,450
3/4" Irrigation Retro Fit	30	\$250	0	\$250	\$0			NA	NA	NA	\$5,450
1" DS	50	\$750	\$1,750	\$250	\$1,350			\$300	\$850	\$1,350	\$5,450
1" 2-way (2 meters)(9)	50	\$750	\$1,750*	\$250	\$2,000						
1" 3-way (3 meters)(9)	50	\$1,200	\$1,750*	\$250	\$1,350			NA	NA	NA	\$5,450
1" 4-way (4 meters)(9)	50	\$1,500	\$1,750*	\$250	\$1,350			NA	NA	NA	\$5,450
1.5"	100	\$2,000	\$3,500	\$250	\$2,000			\$500	\$1,250	\$2,000	\$5,450
2"	200	\$2,500	\$5,600	\$250	\$2,500			\$650	\$1,500	\$2,500	\$5,450
4"X3"	450	\$7,000	\$11,000	\$250	\$4,000			\$1,000	\$2,500	\$4,000	\$5,450
4"X4"	1000	\$7,000	\$17,500	\$250	\$5,500			\$1,500	\$3,500	\$5,500	\$5,450
6"	2,000	FEE ESTIMATED PRIOR TO TIME OF APPLICATION	\$35,000		\$8,000			\$2,000	\$5,000	\$8,000	\$5,450
8"	4,000		\$56,000		\$10,000			\$4,000	\$6,500	\$10,000	\$5,450
10"	6,500		\$80,500						\$5,450		
12"	8,000		\$129,500						\$5,450		
Fire Service Fees (8)											
4"FS		\$4,000	SDC DOES NOT APPLY	\$250	\$1,000			\$250	\$625	1000 (8)	
6"FS		\$4,500		\$250	\$1,000			\$250	\$625	1000 (8)	
8"FS		\$5,000		\$250	\$2,000			\$350	\$1,200	2000 (8)	
10"FS		FEE IS ESTIMATED			\$3,000			\$700	\$1,800	3000 (8)	
12"FS					\$4,000			\$1,000	\$2,500	4000 (8)	
Public Fire Hydrant Installation Fees											
6"FH, Double Pumper		FEE IS ESTIMATED	SDC AND TAPPING FEES DO NOT APPLY TO FIRE HYDRANTS								

* SDC based on tap size due to limiting factor being the meter size

** For non-typical service installations, the Company reserves the right to charge the actual costs of installations (e.g. rock, multi-lane roads, etc.)

(1) Applies to mains installed in Jefferson Co after Jan. 1, 1992, Oldham Co-(not part of OCEP) after April 18, 1996, and Bullitt Co mains-KT-(not part of BCEP) after 9/29/00 and all Master Meters.

(2) Applies to Developer-Installed mains installed before 4/18/96 in the former Oldham County Water District #1 area. Tapping fee expires 4/18/06.

(3) Applies to Developer-Installed mains installed between 1/1/92 and 4/18/96 in the former Bullitt County Water District (BC District only).

(4) May apply to mains installed before 9/29/00 in the former Kentucky Turnpike Water District #1 and #2.

(5) May apply to LWC or Developer installed mains located within the LWC service area.

(6) Tapping fees for LWC mains expire after main is paid off. Tapping fees for developer installed mains expire after 20 years.

(7) Schedule A, B, and C: When entering services in E-CIS for mains that were under contract by the specific dates given, use the "A, B or C" designation to locate fee type.

(8) Tapping fees are not charged for Fire Services on LWC TF mains. Fire Services on Developer-Installed TF mains are subject to TF only if under contract prior to 5/16/00. SDC does not apply to FS.

(9) Use restricted: 1) Each unit owns land beneath them & easements recorded on plat for units not fronting ROW w/ WM, 2) Prop. Assoc. owns land but ea. unit owner pays own water bill, 3) parcel has more than 1 dwelling w/ separate addresses (pre-approval req'd for all options)

LEDGER ACCTS FOR JOB ORDERS: 4750 - Meter/Service Installation Flat Charge / 2520 - Adjust to actual cost

BOWW Approval 9/19/06

Latest Update: 12/15/06

LOUISVILLE WATER COMPANY

2006 RATE SCHEDULE

FOR FY 2007

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

WATER RATES

LOUISVILLE WATER COMPANY LOUISVILLE, KENTUCKY

BOARD OF WATER WORKS RULES AND REGULATIONS

6.00 RATES

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

The classes of customers shall be identified as:

Residential
Commercial
Industrial
Fire Service
Fire Hydrants
Municipal
Wholesale

The areas of service shall be identified as:

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

6.02 The rate charge for metered water service shall be comprised of three components except for municipal customers as defined in KRS 96.270 who shall be served as provided therein at no cost to the customer and publicly owned fire hydrants:

- (1.) A service charge based on the size of the meter through which the customer receives such service, and
- (2.) A commodity charge based on the amount of water consumed, and
- (3.) An elevated service area surcharge, if applicable, in Rule 6.02.03.

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

6.02.01 Service Charge

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

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

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

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

Meter Size

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

6.02.02 Commodity Charge

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

Thousand Gallons
Per Month

First	3	at \$2.03 per 1,000 Gallons
Next	3	at \$2.22 per 1,000 Gallons
Next	194	at \$2.50 per 1,000 Gallons
Next	1,300	at \$2.36 per 1,000 Gallons
Next	3,500	at \$2.16 per 1,000 Gallons
Next	5,000	at \$1.58 per 1,000 Gallons
All Over	10,000	at \$1.44 per 1,000 Gallons

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

Thousand Gallons
Per Month

5/8 inch and 3/4 inch connection

First	2	\$15.67 Monthly Minimum
Next	3	at \$4.75 per 1,000 gallons
Next	5	at \$4.27 per 1,000 gallons
Next	15	at \$4.04 per 1,000 gallons
Next	25	at \$3.55 per 1,000 gallons

1 inch connection

First	5	\$29.92 Monthly Minimum
Next	5	at \$4.27 per 1,000 gallons
Next	15	at \$4.04 per 1,000 gallons
Next	25	at \$3.55 per 1,000 gallons

1 1/2 inch to 4 inch connection

First	10	\$51.27 Monthly Minimum
Next	15	at \$4.04 per 1,000 gallons
Next	25	at \$3.55 per 1,000 gallons

Bernheim Forest \$100.00 per month

City of Lebanon Junction \$1.40 per 1,000 gallons

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

Thousand Gallons
Per Month

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

Monthly Debt Surcharge of \$1.73 per month

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

Thousand Gallons
Per Month

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

6.02.03 Elevated Service Area Surcharge

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

6.03 Wholesale Customers

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

6.04 Fire Service Charges

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

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

6.05 At the Company's option, bills may be rendered monthly or bimonthly.

6.06 In the event that payment for any charge is not made within twenty (20) days from the billing date, the net amount of the bill shall be increased by 5% and the gross amount thus determined must be paid.

6.07 Where water is used without proper authorization, the estimated quantity of unmetered water used shall be paid for at the rate of \$10.00 per thousand gallons.

6.08 Water taken from a Louisville Water Company public fill station shall be paid for at the rate of \$2.50 per thousand gallons plus such deposits as may be established from time to time.

6.09 Temporary services shall be charged at the rate of \$2.00 per day, plus water consumed at the applicable rate schedule.

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

**BOARD OF WATER WORKS
RULES AND REGULATIONS**

RATE SCHEDULE

JANUARY 1, 2006

WATER RATES

LOUISVILLE WATER COMPANY LOUISVILLE, KENTUCKY

BOARD OF WATER WORKS RULES AND REGULATIONS

6.00 RATES

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

The classes of customers shall be identified as:

Residential
Commercial
Industrial
Fire Service
Fire Hydrants
Municipal
Wholesale

The areas of service shall be identified as:

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

6.02 The rate charge for metered water service shall be comprised of three components except for municipal customers as defined in KRS 96.270 who shall be served as provided therein at no cost to the customer and publicly owned fire hydrants:

- (1.) A service charge based on the size of the meter through which the customer receives such service, and
- (2.) A commodity charge based on the amount of water consumed, and
- (3.) An elevated service area surcharge, if applicable, in Rule 6.02.03.

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

6.02.01 **Service Charge**

The service charge for classes of customers taking metered service and situated within the **Retail Service Area** and **Shepherdsville Services one (1) inch and larger** shall be charged in accordance with the following schedule: (Shepherdsville services rate effective following the February 2006 billing)

<u>Meter Size</u>	<u>Service Charge</u>	<u>Monthly Bill</u>
5/8" x 3/4"	\$	5.31 ←
1"	\$	13.28 ←
1 1/2"	\$	26.55
2"	\$	42.48
3"	\$	92.93
4"	\$	159.30
6"	\$	371.70
8"	\$	663.75
10"	\$	1,008.90
12"	\$	1,539.90
16"	\$	3,053.25

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

<u>Meter Size</u>						
5/8" x 3/4"	\$	6.00	+	5.31	=	11.31
1"	\$	24.00	+	13.28	=	37.28
1 1/2"	\$	54.00	+	26.55	=	80.55
2"	\$	96.00	+	42.48	=	138.48
3"	\$	216.00	+	92.93	=	308.93
4"	\$	384.00	+	159.30	=	543.30
6"	\$	864.00	+	371.70	=	1,235.70

6.02.02 Commodity Charge

The commodity charge for monthly usage for customers within the **Retail Service Area, Kentucky Turnpike #1, and Shepherdsville services one (1) inch and larger** area shall be computed in accordance with the following schedule: (Shepherdsville services rate effective following the February 2006 billing)

	<u>Thousand Gallons</u>	
	<u>Per Month</u>	
First	3	at \$1.90 per 1,000 Gallons
Next	3	at \$2.08 per 1,000 Gallons
Next	194	at \$2.35 per 1,000 Gallons
Next	1,300	at \$2.21 per 1,000 Gallons
Next	3,500	at \$2.02 per 1,000 Gallons
Next	5,000	at \$1.55 per 1,000 Gallons
All Over	10,000	at \$1.38 per 1,000 Gallons

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

Thousand Gallons
Per Month

5/8 inch and 3/4 inch connection

First	2	\$15.67 Monthly Minimum
Next	3	at \$4.75 per 1,000 gallons
Next	5	at \$4.27 per 1,000 gallons
Next	15	at \$4.04 per 1,000 gallons
Next	25	at \$3.55 per 1,000 gallons

1 inch connection

First	5	\$29.92 Monthly Minimum
Next	5	at \$4.27 per 1,000 gallons
Next	15	at \$4.04 per 1,000 gallons
Next	25	at \$3.55 per 1,000 gallons

1 1/2 inch to 4 inch connection

First	10	\$51.27 Monthly Minimum
Next	15	at \$4.04 per 1,000 gallons
Next	25	at \$3.55 per 1,000 gallons

Bernheim Forest \$100.00 per month

City of Lebanon Junction \$1.40 per 1,000 gallons

The commodity charge for monthly usage within the **Goshen Utilities Area** shall be computed in accordance with the following schedule:

Thousand Gallons
Per Month

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

Monthly Debt Surcharge of \$1.73 per month

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

	<u>Thousand Gallons</u> <u>Per Month</u>	
First	2	\$10.41 Monthly Minimum
Next	3	at \$3.47 per 1,000 gallons
Next	5	at \$2.84 per 1,000 gallons
Next	15	at \$2.72 per 1,000 gallons
Next	25	at \$2.36 per 1,000 gallons
Next	50	at \$2.13 per 1,000 gallons
Over	100	at \$2.01 per 1,000 gallons

6.02.03 Elevated Service Area Surcharge

All customers shall pay a surcharge of \$0.25 per thousand gallons if water must be delivered at a higher elevation than the general pressure plane served by the Crescent Hill / Cardinal Hill System, excluding customers in the Kentucky Turnpike #2, Goshen Utilities, and Shepherdsville services under one (1) inch areas.

6.03 Wholesale Customers

Wholesale customers which purchase water for resale wherever situated shall be charged: \$1.38 per thousand gallons for all water purchased, the elevated service area surcharge specified in Rule 6.02.3, if applicable, and the service charge specified in Rule 6.02.1. For 2006 these rates will go into effect for water service on and after May 1, 2006.

6.04 Fire Service Charges

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

<u>Size</u>	<u>Monthly Charge</u>
4"	\$ 14.55
6"	\$ 29.08
8"	\$ 56.47
10"	\$ 111.27
12"	\$ 223.37

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

Upon adoption, these rates shall become effective for water service on and after January 1, 2006, except for wholesale customers as specified in rule 6.03.

**BOARD OF WATER WORKS
RULES AND REGULATIONS**

RATE SCHEDULE

JANUARY 1, 2005

WATER RATES

LOUISVILLE WATER COMPANY LOUISVILLE, KENTUCKY

BOARD OF WATER WORKS RULES AND REGULATIONS

6.00 RATES

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

The classes of customers shall be identified as:

Residential
Commercial
Industrial
Fire Service
Fire Hydrants
Municipal
Wholesale

The areas of service shall be identified as:

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

6.02 The rate charge for metered water service shall be comprised of three components except for municipal customers as defined in KRS 96.270 who shall be served as provided therein at no cost to the customer and publicly owned fire hydrants:

- (1.) A service charge based on the size of the meter through which the customer receives such service, and
- (2.) A commodity charge based on the amount of water consumed, and
- (3.) An elevated service area surcharge, if applicable, in Rule 6.02.03.

6.02.01 Service Charge

The service charge for classes of customers taking metered service and situated within the Retail Service Area shall be charged in accordance with the following schedule:

<u>Meter Size</u>	<u>Service Charge</u> <u>Monthly Bill</u>
5/8" x 3/4"	\$ 5.06
1"	\$ 12.65
1 1/2"	\$ 25.30
2"	\$ 40.48
3"	\$ 88.55
4"	\$ 151.80
6"	\$ 354.20
8"	\$ 632.50
10"	\$ 961.40
12"	\$ 1,467.40
16"	\$ 2,909.50

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

Meter Size

5/8" x 3/4"	\$ 6.00 + 5.06 = 11.06
1"	\$ 24.00 + 12.65 = 36.65
1 1/2"	\$ 54.00 + 25.30 = 79.30
2"	\$ 96.00 + 40.48 = 136.48
3"	\$ 216.00 + 88.55 = 304.55
4"	\$ 384.00 + 151.80 = 535.80
6"	\$ 864.00 + 354.20 = 1,218.20

6.02.02 Commodity Charge

The commodity charge for monthly usage for customers within the **Retail Service Area** and the **Kentucky Turnpike #1** area shall be computed in accordance with the following schedule:

	<u>Thousand Gallons</u> <u>Per Month</u>	
First	3	at \$1.81 per 1,000 Gallons
Next	3	at \$1.98 per 1,000 Gallons
Next	194	at \$2.24 per 1,000 Gallons
Next	1,300	at \$2.10 per 1,000 Gallons
Next	3,500	at \$1.92 per 1,000 Gallons
Next	5,000	at \$1.48 per 1,000 Gallons
All Over	10,000	at \$1.31 per 1,000 Gallons

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

Thousand Gallons
Per Month

5/8 inch and 3/4 inch connection

First	2	\$15.67 Monthly Minimum
Next	3	at \$4.75 per 1,000 gallons
Next	5	at \$4.27 per 1,000 gallons
Next	15	at \$4.04 per 1,000 gallons
Next	25	at \$3.55 per 1,000 gallons

1 inch connection

First	5	\$29.92 Monthly Minimum
Next	5	at \$4.27 per 1,000 gallons
Next	15	at \$4.04 per 1,000 gallons
Next	25	at \$3.55 per 1,000 gallons

1 1/2 inch to 4 inch connection

First	10	\$51.27 Monthly Minimum
Next	15	at \$4.04 per 1,000 gallons
Next	25	at \$3.55 per 1,000 gallons

Bernheim Forest \$100.00 per month

City of Lebanon Junction \$1.40 per 1,000 gallons

The commodity charge for monthly usage within the **Goshen Utilities Area** shall be computed in accordance with the following schedule:

Thousand Gallons
Per Month

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

Monthly Debt Surcharge of \$1.73 per month

Service Deposit Fee of \$50.00

The commodity charge for monthly usage within the **Shepherdsville Area** shall be computed in accordance with the following schedule:

	Thousand Gallons <u>Per Month</u>	
First	2	\$10.41 Monthly Minimum
Next	3	at \$3.47 per 1,000 gallons
Next	5	at \$2.84 per 1,000 gallons
Next	15	at \$2.72 per 1,000 gallons
Next	25	at \$2.36 per 1,000 gallons
Next	50	at \$2.13 per 1,000 gallons
Over	100	at \$2.01 per 1,000 gallons

6.02.03 Elevated Service Area Surcharge

All customers shall pay a surcharge of \$0.25 per thousand gallons if water must be delivered at a higher elevation than the general pressure plane served by the Crescent Hill / Cardinal Hill System, excluding customers in the Kentucky Turnpike #2, Goshen Utilities, and Shepherdsville areas.

6.03 Wholesale Customers

Wholesale customers which purchase water for resale wherever situated shall be charged: \$1.31 per thousand gallons for all water purchased, the elevated service area surcharge specified in Rule 6.02.3, if applicable, and the service charge specified in Rule 6.02.1. For 2005 these rates will go into effect for water service on and after May 1, 2005.

6.04 Fire Service Charges

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

<u>Size</u>	<u>Monthly Charge</u>
4"	\$ 13.85
6"	\$ 27.69
8"	\$ 53.78
10"	\$ 105.97
12"	\$ 212.73

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

Upon adoption, these rates shall become effective for water service on and after January 1, 2005, except for wholesale customers as specified in rule 6.03.

**BOARD OF WATER WORKS
RULES AND REGULATIONS**

RATE SCHEDULE

JANUARY 1, 2004

WATER RATES

**LOUISVILLE WATER COMPANY
LOUISVILLE, KENTUCKY**

BOARD OF WATER WORKS RULES AND REGULATIONS

6.00 RATES

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

The classes of customers shall be identified as:

Residential
Commercial
Industrial
Fire Service
Fire Hydrants
Municipal
Wholesale

The areas of service shall be identified as:

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

6.02 The rate charge for metered water service shall be comprised of three components except for municipal customers as defined in KRS 96.270 who shall be served as provided therein at no cost to the customer and publicly owned fire hydrants:

- (1.) A service charge based on the size of the meter through which the customer receives such service, and
- (2.) A commodity charge based on the amount of water consumed, and
- (3.) An elevated service area surcharge, if applicable, in Rule 6.02.03.

6.02.01 Service Charge

The service charge for classes of customers taking metered service and situated within the Retail Service Area shall be charged in accordance with the following schedule:

<u>Meter Size</u>	<u>Service Charge</u> <u>Monthly Bill</u>	
5/8" x 3/4"	\$	4.75
1"	\$	12.00
1 1/2"	\$	23.75
2"	\$	38.00
3"	\$	83.25
4"	\$	142.50
6"	\$	332.50
8"	\$	593.75
10"	\$	902.50
12"	\$	1,377.50
16"	\$	2,731.25

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

<u>Meter Size</u>						
5/8" x 3/4"	\$	6.00	+	4.75	=	10.75
1"	\$	24.00	+	12.00	=	36.00
1 1/2"	\$	54.00	+	23.75	=	77.75
2"	\$	96.00	+	38.00	=	134.00
3"	\$	216.00	+	83.25	=	299.25
4"	\$	384.00	+	142.50	=	526.50
6"	\$	864.00	+	332.50	=	1,196.50

6.02.02 Commodity Charge

The commodity charge for monthly usage for customers within the **Retail Service Area** and the **Kentucky Turnpike #1** area shall be computed in accordance with the following schedule:

	<u>Thousand Gallons</u> <u>Per Month</u>	
First	3	at \$1.70 per 1,000 Gallons
Next	3	at \$1.86 per 1,000 Gallons
Next	194	at \$2.10 per 1,000 Gallons
Next	1,300	at \$1.97 per 1,000 Gallons
Next	3,500	at \$1.80 per 1,000 Gallons
Next	5,000	at \$1.39 per 1,000 Gallons
All Over	10,000	at \$1.23 per 1,000 Gallons

The commodity charge for monthly usage within the **Shepherdsville Area** shall be computed in accordance with the following schedule:

	Thousand Gallons <u>Per Month</u>	
First	2	\$10.41 Monthly Minimum
Next	3	at \$3.47 per 1,000 gallons
Next	5	at \$2.84 per 1,000 gallons
Next	15	at \$2.72 per 1,000 gallons
Next	25	at \$2.36 per 1,000 gallons
Next	50	at \$2.13 per 1,000 gallons
Over	100	at \$2.01 per 1,000 gallons

6.02.03 Elevated Service Area Surcharge

All customers shall pay a surcharge of \$0.22 per thousand gallons if water must be delivered at a higher elevation than the general pressure plane served by the Crescent Hill / Cardinal Hill System, excluding customers in the Kentucky Turnpike #2, Goshen Utilities, and Shepherdsville areas.

6.03 Wholesale Customers

Wholesale customers which purchase water for resale wherever situated shall be charged: \$1.27 per thousand gallons for all water purchased, the elevated service area surcharge specified in Rule 6.02.3, if applicable, and the service charge specified in Rule 6.02.1. For 2004 these rates will go into effect for water service on and after May 1, 2004.

6.04 Fire Service Charges

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

<u>Size</u>	<u>Monthly Charge</u>
4"	\$ 13.00
6"	\$ 26.00
8"	\$ 50.50
10"	\$ 99.50
12"	\$ 199.75

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

Upon adoption, these rates shall become effective for water service on and after January 1, 2004, except for wholesale customers as specified in rule 6.03.

**BOARD OF WATER WORKS
RULES AND REGULATIONS**

RATE SCHEDULE

JANUARY 1, 2003

WATER RATES

LOUISVILLE WATER COMPANY LOUISVILLE, KENTUCKY

BOARD OF WATER WORKS RULES AND REGULATIONS

6.00 RATES

6.01 For the purpose of classifying revenues, and to provide for different classes of rates, there shall be established seven (7) classes of customers and four (4) areas of service.

The classes of customers shall be identified as:

- Residential
- Commercial
- Industrial
- Fire Service
- Fire Hydrants
- Municipal
- Wholesale

The areas of service shall be identified as:

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

6.02 The rate charge for metered water service shall be comprised of three components except for municipal customers as defined in KRS 96.270 who shall be served as provided therein at no cost to the customer and publicly owned fire hydrants:

- (1.) A service charge based on the size of the meter through which the customer receives such service, and
- (2.) A commodity charge based on the amount of water consumed, and
- (3.) An elevated service area surcharge, if applicable, in Rule 6.02.03.

6.02.01 Service Charge

The service charge for classes of customers taking metered service and situated within the **Retail Service Area** shall be charged in accordance with the following schedule:

<u>Meter Size</u>	<u>Service Charge</u>	<u>Monthly Bill</u>
5/8" x 3/4"	\$	4.50
1"	\$	11.25
1 1/2"	\$	22.50
2"	\$	36.00
3"	\$	78.75
4"	\$	135.00
6"	\$	315.00
8"	\$	562.50
10"	\$	855.00
12"	\$	1,305.00
16"	\$	2,587.50

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

Meter Size

5/8" x 3/4"	\$	6.00	+	4.50	=	10.50
1"	\$	24.00	+	11.25	=	35.25
1 1/2"	\$	54.00	+	22.50	=	76.50
2"	\$	96.00	+	36.00	=	132.00
3"	\$	216.00	+	78.75	=	294.75
4"	\$	384.00	+	135.00	=	519.00
6"	\$	864.00	+	315.00	=	1,179.00

6.02.02 Commodity Charge

The commodity charge for monthly usage for customers within the **Retail Service Area** and the **Kentucky Turnpike #1** area shall be computed in accordance with the following schedule:

	<u>Thousand Gallons</u>	<u>Per Month</u>	
First	3		at \$1.63 per 1,000 Gallons
Next	3		at \$1.78 per 1,000 Gallons
Next	194		at \$2.01 per 1,000 Gallons
Next	1,300		at \$1.87 per 1,000 Gallons
Next	3,500		at \$1.71 per 1,000 Gallons
Next	5,000		at \$1.32 per 1,000 Gallons
All Over	10,000		at \$1.16 per 1,000 Gallons

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

Thousand Gallons
Per Month

5/8 inch and 3/4 inch connection

First	2	\$15.67 Monthly Minimum
Next	3	at \$4.75 per 1,000 gallons
Next	5	at \$4.27 per 1,000 gallons
Next	15	at \$4.04 per 1,000 gallons
Next	25	at \$3.55 per 1,000 gallons

1 inch connection

First	5	\$29.92 Monthly Minimum
Next	5	at \$4.27 per 1,000 gallons
Next	15	at \$4.04 per 1,000 gallons
Next	25	at \$3.55 per 1,000 gallons

1 1/2 inch to 4 inch connection

First	10	\$51.27 Monthly Minimum
Next	15	at \$4.04 per 1,000 gallons
Next	25	at \$3.55 per 1,000 gallons

Bernheim Forest \$100.00 per month

City of Shepherdsville \$1.40 per 1,000 gallons

City of Lebanon Junction \$1.40 per 1,000 gallons

North Nelson Water District \$1.75 per 1,000 gallons

The commodity charge for monthly usage within the Goshen Utilities area shall be computed in accordance with the following schedule:

Thousand Gallons
Per Month

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

Monthly Debt Surcharge of \$1.73 per month

Service Deposit Fee of \$50.00

6.02.03 Elevated Service Area Surcharge

All customers shall pay a surcharge of \$0.19 per thousand gallons if water must be delivered at a higher elevation than the general pressure plane served by the Crescent Hill / Cardinal Hill System, excluding customers in the Kentucky Turnpike #2 and Goshen Utilities areas.

6.03 Wholesale Customers

Wholesale customers which purchase water for resale wherever situated shall be charged: \$1.16 per thousand gallons for all water purchased, the elevated service area surcharge specified in Rule 6.02.3, if applicable, and the service charge specified in Rule 6.02.1.

6.04 Fire Service Charges

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

<u>Size</u>	<u>Monthly Charge</u>
4"	\$ 12.25
6"	\$ 24.75
8"	\$ 48.25
10"	\$ 95.00
12"	\$ 190.50

6.05 At the Company's option, bills may be rendered monthly or bimonthly.

6.06 In the event that payment for any charge is not made within twenty (20) days from the billing date, the net amount of the bill shall be increased by 5% and the gross amount thus determined must be paid.

6.07 Where water is used without proper authorization, the estimated quantity of unmetered water used shall be paid for at the rate of \$10.00 per thousand gallons.

6.08 Water taken from a Louisville Water Company public fill station shall be paid for at the rate of \$2.50 per thousand gallons plus such deposits as may be established from time to time.

6.09 Temporary services shall be charged at the rate of \$2.00 per day, plus water consumed at the applicable rate schedule.

Upon adoption, these rates shall become effective for water service on and after January 1, 2003.

**BOARD OF WATER WORKS
RULES AND REGULATIONS**

RATE SCHEDULE

JANUARY 1, 2002

WATER RATES

**LOUISVILLE WATER COMPANY
LOUISVILLE, KENTUCKY**

BOARD OF WATER WORKS RULES AND REGULATIONS

6.00 RATES

6.01 For the purpose of classifying revenues, and to provide for different classes of rates, there shall be established seven (7) classes of customers and three (3) areas of service.

The classes of customers shall be identified as:

Residential
Commercial
Industrial
Fire Service
Fire Hydrants
Municipal
Wholesale

The areas of service shall be identified as:

Retail Service Area
Kentucky Turnpike #1 Area
Kentucky Turnpike #2 Area

6.02 The rate charge for metered water service shall be comprised of three components except for municipal customers as defined in KRS 96.270 who shall be served as provided therein at no cost to the customer and publicly owned fire hydrants:

- (1.) A service charge based on the size of the meter through which the customer receives such service, and
- (2.) A commodity charge based on the amount of water consumed, and
- (3.) An elevated service area surcharge, if applicable, in Rule 6.02.03.

6.02.01 Service Charge

The service charge for classes of customers taking metered service and situated within the Retail Service Area shall be charged in accordance with the following schedule:

<u>Meter Size</u>	<u>Service Charge</u> <u>Monthly Bill</u>	
5/8" x 3/4"	\$	4.25
1"	\$	10.63
1 1/2"	\$	21.25
2"	\$	34.00
3"	\$	74.38
4"	\$	127.50
6"	\$	297.50
8"	\$	531.25
10"	\$	807.50
12"	\$	1,232.50
16"	\$	2,443.75

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

<u>Meter Size</u>				
5/8" x 3/4"	\$	6.00	+	4.25 = 10.25
1"	\$	24.00	+	10.63 = 34.63
1 1/2"	\$	54.00	+	21.25 = 75.25
2"	\$	96.00	+	34.00 = 130.00
3"	\$	216.00	+	74.38 = 290.38
4"	\$	384.00	+	127.50 = 511.50
6"	\$	864.00	+	297.50 = 1,161.50

6.02.2 Commodity Charge

The commodity charge for monthly usage for customers within the Retail Service Area and the Kentucky Turnpike #1 area shall be computed in accordance with the following schedule:

	<u>Thousand Gallons</u> <u>Per Month</u>	
First	3	at \$1.57 Per 1,000 Gallons
Next	3	at \$1.72 Per 1,000 Gallons
Next	194	at \$1.96 Per 1,000 Gallons
Next	1,300	at \$1.83 Per 1,000 Gallons
Next	3,500	at \$1.64 Per 1,000 Gallons
Next	5,000	at \$1.25 Per 1,000 Gallons
All Over	10,000	at \$1.16 Per 1,000 Gallons

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

		Thousand Gallons <u>Per Month</u>	
5/8 inch and 3/4 inch connection			
First	2		\$15.67 Monthly Minimum
Next	3		at \$4.75 per 1,000 gallons
Next	5		at \$4.27 per 1,000 gallons
Next	15		at \$4.04 per 1,000 gallons
Next	25		at \$3.55 per 1,000 gallons
1 inch connection			
First	5		\$29.92 Monthly Minimum
Next	5		at \$4.27 per 1,000 gallons
Next	15		at \$4.04 per 1,000 gallons
Next	25		at \$3.55 per 1,000 gallons
1 1/2 inch to 4 inch connection			
First	10		\$51.27 Monthly Minimum
Next	15		at \$4.04 per 1,000 gallons
Next	25		at \$3.55 per 1,000 gallons
Bernheim Forest			\$100.00 per month
City of Shepherdsville			\$1.40 per 1,000 gallons
City of Lebanon Junction			\$1.40 per 1,000 gallons
North Nelson Water District			
Up to	4,000		\$7,880.00
Excess of	4,000		at \$1.75 per 1,000 gallons

6.02.03 Elevated Service Area Surcharge

All customers shall pay a surcharge of \$0.19 per thousand gallons if water must be delivered at a higher elevation than the general pressure plane served by the Crescent Hill / Cardinal Hill System.

6.03 Wholesale Customers

Wholesale customers which purchase water for resale wherever situated shall be charged: \$1.16 per thousand gallons for all water purchased, the elevated service area surcharge specified in Rule 6.02.3, if applicable, and the service charge specified in Rule 6.02.1.

6.04 Fire Service Charges

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

<u>Size</u>	<u>Monthly Charge</u>
4"	\$ 11.75
6"	\$ 24.00
8"	\$ 46.50
10"	\$ 91.75
12"	\$ 184.00

6.05 At the Company's option, bills may be rendered monthly or bimonthly.

6.06 In the event that payment for any charge is not made within twenty (20) days from the billing date, the net amount of the bill shall be increased by 5% and the gross amount thus determined must be paid.

6.07 Where water is used without proper authorization, the estimated quantity of unmetered water used shall be paid for at the rate of \$10.00 per thousand gallons.

6.08 Water taken from a Louisville Water Company public fill station shall be paid for at the rate of \$2.50 per thousand gallons plus such deposits as may be established from time to time.

Upon adoption, these rates shall become effective for water service on and after January 1, 2002.

**BOARD OF WATER WORKS
RULES AND REGULATIONS**

RATE SCHEDULE

JANUARY 1, 2001

WATER RATES

LOUISVILLE WATER COMPANY LOUISVILLE, KENTUCKY

BOARD OF WATER WORKS RULES AND REGULATIONS

6.00 RATES

6.01 For the purpose of classifying revenues, and to provide for different classes of rates, there shall be established seven (7) classes of customers and three (3) areas of service.

The classes of customers shall be identified as:

- Residential
- Commercial
- Industrial
- Fire Service
- Fire Hydrants
- Municipal
- Wholesale

The areas of service shall be identified as:

- Retail Service Area
- Kentucky Turnpike #1 Area
- Kentucky Turnpike #2 Area

6.02 The rate charge for metered water service shall be comprised of three components except for municipal customers as defined in KRS 96.270 who shall be served as provided therein at no cost to the customer and publicly owned fire hydrants:

- (1.) A service charge based on the size of the meter through which the customer receives such service, and
- (2.) A commodity charge based on the amount of water consumed, and
- (3.) An elevated service area surcharge, if applicable, in Rule 6.02.03.

6.02.01 **Service Charge**

The service charge for classes of customers taking metered service and situated within the Retail Service Area shall be charged in accordance with the following schedule:

<u>Meter Size</u>	<u>Service Charge</u>	<u>Monthly Bill</u>
5/8" x 3/4"	\$	4.05
1"	\$	10.12
1 1/2"	\$	20.25
2"	\$	32.40
3"	\$	70.88
4"	\$	121.50
6"	\$	283.50
8"	\$	506.25
10"	\$	769.50
12"	\$	1,174.50
16"	\$	2,328.75

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

<u>Meter Size</u>					
5/8" x 3/4"	\$	6.00	+	4.05	= 10.05
1"	\$	24.00	+	10.12	= 34.12
1 1/2"	\$	54.00	+	20.25	= 74.25
2"	\$	96.00	+	32.40	= 128.40
3"	\$	216.00	+	70.88	= 286.88
4"	\$	384.00	+	121.50	= 505.50
6"	\$	864.00	+	283.50	= 1,147.50

6.02.2 Commodity Charge

The commodity charge for monthly usage for customers within the Retail Service Area and the Kentucky Turnpike #1 area shall be computed in accordance with the following schedule:

	<u>Thousand Gallons</u>	
	<u>Per Month</u>	
First	3	at \$1.50 Per 1,000 Gallons
Next	3	at \$1.65 Per 1,000 Gallons
Next	194	at \$1.88 Per 1,000 Gallons
Next	1,300	at \$1.77 Per 1,000 Gallons
Next	3,500	at \$1.57 Per 1,000 Gallons
Next	5,000	at \$1.19 Per 1,000 Gallons
All Over	10,000	at \$1.13 Per 1,000 Gallons

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

Thousand Gallons
Per Month

5/8 inch and 3/4 inch connection

First	2	\$15.67 Monthly Minimum
Next	3	at \$4.75 per 1,000 gallons
Next	5	at \$4.27 per 1,000 gallons
Next	15	at \$4.04 per 1,000 gallons
Next	25	at \$3.55 per 1,000 gallons

1 inch connection

First	5	\$29.92 Monthly Minimum
Next	5	at \$4.27 per 1,000 gallons
Next	15	at \$4.04 per 1,000 gallons
Next	25	at \$3.55 per 1,000 gallons

1 1/2 inch to 4 inch connection

First	10	\$51.27 Monthly Minimum
Next	15	at \$4.04 per 1,000 gallons
Next	25	at \$3.55 per 1,000 gallons

Bernheim Forest \$100.00 per month

City of Shepherdsville \$1.40 per 1,000 gallons

City of Lebanon Junction \$1.40 per 1,000 gallons

North Nelson Water District

Up to	4,000	\$7,880.00
Excess of	4,000	at \$1.75 per 1,000 gallons

6.02.03 Elevated Service Area Surcharge

All customers shall pay a surcharge of \$0.19 per thousand gallons if water must be delivered at a higher elevation than the general pressure plane served by the Crescent Hill / Cardinal Hill System.

6.03 Wholesale Customers

Wholesale customers which purchase water for resale wherever situated shall be charged: \$1.16 per thousand gallons for all water purchased, the elevated service area surcharge specified in Rule 6.02.3, if applicable, and the service charge specified in Rule 6.02.1.

6.04 Fire Service Charges

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

<u>Size</u>	<u>Monthly Charge</u>
4"	\$ 11.25
6"	\$ 23.00
8"	\$ 44.50
10"	\$ 88.00
12"	\$ 176.50

6.05 At the Company's option, bills may be rendered monthly or bimonthly.

6.06 In the event that payment for any charge is not made within twenty (20) days from the billing date, the net amount of the bill shall be increased by 5% and the gross amount thus determined must be paid.

6.07 Where water is used without proper authorization, the estimated quantity of unmetered water used shall be paid for at the rate of \$10.00 per thousand gallons.

6.08 Water taken from a Louisville Water Company public fill station shall be paid for at the rate of \$2.50 per thousand gallons plus such deposits as may be established from time to time.

Upon adoption, these rates shall become effective and apply to statements mailed on and after January 1, 2001.



LOUISVILLE WATER COMPANY

550 SOUTH THIRD STREET • LOUISVILLE, KENTUCKY 40202

TEL 502-569-3600 FAX 502-569-0815

December 14, 1999

Board of Water Works
Louisville, Kentucky

Dear Directors:

Subject: 2000 Water Rate Schedule

At the November 9th meeting of the Board of Water Works, the 2000 Annual Budget was adopted with a provision for an overall 3.00% water rate increase.

In conformance with this action, attached is a proposed rate schedule recommended for adoption effective with billings on January 1, 2000. The proposed rate schedule was developed in accordance with a cost of service study based upon the methods suggested in American Water Works Association Manual M1, Water Rates.

These rates reflect demand factor data that was collected during the recent drought-related high consumption period. It is interesting to note that the peak demand occurred on July 31st, a Saturday, with peak hour demands occurring in the late morning between 10:00 a.m. and 11:00 a.m. (primarily due to commercial and industrial demand), and again in mid-evening between 9:00 p.m. and 10:00 p.m. (primarily due to residential demand). The long term impact of the change in peak day consumption occurring on a weekend (rather than a weekday) may indicate marginally higher increases in residential rates as compared to commercial and industrial rates in the future.

The demand factors are updated using a five-year moving average. Staff is evaluating several alternatives for collecting demand factor data in 2000. Louisville Water Company uses best-in-industry practices for accumulating this information and is looking for new funding from various industry sources to continue the program on a more cost-effective basis.

A handwritten signature in cursive script, appearing to read "Robert K. Miller".

Robert K. Miller
Vice President - Treasurer

An Equal Opportunity Employer

LWC 0323

WATER RATES

LOUISVILLE WATER COMPANY LOUISVILLE, KENTUCKY

BOARD OF WATER WORKS RULES AND REGULATIONS

6.00 RATES

6.01 For the purpose of classifying revenues, and to provide for different classes of rates, there shall be established seven (7) classes of customers and two (2) areas of service.

The classes of customers shall be identified as:

- Residential
- Commercial
- Industrial
- Fire Service
- Fire Hydrants
- Municipal
- Wholesale

The areas of service shall be identified as:

- Retail Service Area
- KT District served by the Company through leased facilities

6.02 The rate charge for metered water service shall be comprised of three components except for municipal customers as defined in KRS 96.270 who shall be served as provided therein at no cost to the customer and publicly owned fire hydrants:

- (1) A service charge based on the size of the meter through which the customer receives such service, and
- (2) A commodity charge based on the amount of water consumed, and
- (3) An elevated service area surcharge if applicable in Rule 6.02.3.

6.02.1 Service Charge

The service charge for classes of customers taking metered service and situated within the *Retail Service Area or the KT District* shall be charged in accordance with the following schedule:

<u>Meter Size</u>	<u>Service Charge</u> <u>Monthly Bill</u>
5/8" x 3/4"	\$ 3.90
1"	\$ 9.75
1 1/2"	\$ 19.50
2"	\$ 31.20
3"	\$ 68.25
4"	\$ 117.00
6"	\$ 273.00
8"	\$ 487.50
10"	\$ 741.00
12"	\$ 1,131.00
16"	\$ 2,242.50

6.02.2 Commodity Charge

The commodity charge for monthly usage for customers within the *Retail Service Area or the KT District* shall be computed in accordance with the following schedule:

	<u>Thousand Gallons</u> <u>Per Month</u>	
First	3	at \$1.44 Per 1,000 Gallons
Next	3	at \$1.59 Per 1,000 Gallons
Next	194	at \$1.83 Per 1,000 Gallons
Next	1,300	at \$1.71 Per 1,000 Gallons
Next	3,500	at \$1.52 Per 1,000 Gallons
Next	5,000	at \$1.15 Per 1,000 Gallons
All Over	10,000	at \$1.09 Per 1,000 Gallons

4.32
 4.77
 9.09
 3.90
 12.99
 1.14ESA.
 \$ 14.13

19
6

6.02.3 Elevated Service Area Surcharge

All customers shall pay a surcharge of \$0.19 per thousand gallons if water must be delivered at a higher elevation than the general pressure plane served by the Crescent Hill/Cardinal Hill System.

6.03 Wholesale Customers

Wholesale customers which purchase water for resale wherever situated shall be charged: \$1.16 per thousand gallons for all water purchased, the elevated service area surcharge specified in Rule 6.02.3, if applicable, and the service charge specified in Rule 6.02.1.

6.04 Fire Service Charges

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

<u>Size</u>	<u>Monthly Charge</u>
4"	\$ 10.75
6"	\$ 22.25
8"	\$ 43.00
10"	\$ 85.00
12"	\$ 170.50

6.05 At the Company's option, bills may be rendered monthly or bimonthly.

6.06 In the event that payment for any charge is not made within twenty (20) days from the billing date, the net amount of the bill shall be increased by 5% and the gross amount thus determined must be paid. One late payment will be accepted every twelve (12) billing periods at net amount if the bill is paid before the next billing date.

6.07 Where water is used without proper authorization, the estimated quantity of unmetered water used shall be paid for at the rate of \$10.00 per thousand gallons.

6.08 Water taken from a Louisville Water Company public fill station shall be paid for at the rate of \$2.50 per thousand gallons plus such deposits as may be established from time to time.

Upon adoption, these rates shall become effective and apply to statements mailed on and after January 1, 2000.

**BOARD OF WATER WORKS
RULES AND REGULATIONS**

RATE SCHEDULE

JANUARY 1, 1999

WATER RATES

**LOUISVILLE WATER COMPANY
LOUISVILLE, KENTUCKY**

BOARD OF WATER WORKS RULES AND REGULATIONS

6.00 **RATES**

6.01 For the purpose of classifying revenues, and to provide for different classes of rates, there shall be established seven (7) classes of customers and four (4) areas of service.

The classes of customers shall be identified as:

Residential
Commercial
Industrial
Fire Service
Fire Hydrants
Municipal
Wholesale

The areas of service shall be identified as:

Retail Service Area
OC District formerly served by West Oldham Utilities
BC District formerly served by Bullitt Water Company
KT District served by the Company through leased facilities

6.02 The rate charge for metered water service shall be comprised of three components except for municipal customers as defined in KRS 96.270 who shall be served as provided therein at no cost to the customer and publicly owned fire hydrants:

- (1) A service charge based on the size of the meter through which the customer receives such service, and
- (2) A commodity charge based on the amount of water consumed, and
- (3) An elevated service area surcharge if applicable in Rule 6.02.3.

6.02.1 Service Charge

The service charge for classes of customers taking metered service and situated within the *Retail Service Area or the BC District or the KT District* shall be charged in accordance with the following schedule:

<u>Meter Size</u>	<u>Service Charge Monthly Bill</u>
5/8" x 3/4"	\$ 3.80
1"	\$ 9.50
1 1/2"	\$ 19.00
2"	\$ 30.40
3"	\$ 66.50
4"	\$ 114.00
6"	\$ 266.00
8"	\$ 475.00
10"	\$ 722.00
12"	\$ 1,102.00
16"	\$ 2,185.00

6.02.2 Commodity Charge

The commodity charge for monthly usage for customers within the *Retail Service Area or the KT District* shall be computed in accordance with the following schedule:

	<u>Thousand Gallons Per Month</u>	
First	3	at \$1.40 Per 1,000 Gallons
Next	3	at \$1.54 Per 1,000 Gallons
Next	194	at \$1.77 Per 1,000 Gallons
Next	1,300	at \$1.65 Per 1,000 Gallons
Next	3,500	at \$1.48 Per 1,000 Gallons
Next	5,000	at \$1.12 Per 1,000 Gallons
All Over	10,000	at \$1.06 Per 1,000 Gallons

The commodity charge for monthly usage for customers within the *BC District* shall be computed in accordance with the following schedule:

	Thousand Gallons <u>Per Month</u>	
First	200	at \$1.75 Per 1,000 Gallons
Next	1,300	at \$1.65 Per 1,000 Gallons
All Over	1,500	at \$1.45 Per 1,000 Gallons

The commodity charge for bi-monthly usage for customers within the *OC District* shall be computed in accordance with the following schedule:

Minimum Bi-Monthly Bill and Allowable Usage

<u>Meter Size</u>	<u>Allowable Usage Thousand Gallons</u>	<u>Amount</u>
5/8" x 3/4"	0	\$ 10.00
1"	0	\$ 20.00
1 1/2"	0	\$ 30.00
2"	30	\$142.35
3"	70	\$332.15
4"	130	\$596.85

Bi-Monthly Rate for Water Used in Excess of Allowable Usage

	Thousand Gallons <u>Per Month</u>	
First	400	at \$2.91 Per 1,000 Gallons
Next	2,600	at \$2.91 Per 1,000 Gallons
All Over	3,000	at \$2.91 Per 1,000 Gallons

6.02.3 Elevated Service Area Surcharge

All customers in the Retail Service Area or BC District or KT District shall pay a surcharge of \$0.19 per thousand gallons if water must be delivered at a higher elevation than the general pressure plane served by the Crescent Hill/Cardinal Hill System.

6.03 Wholesale Customers

Wholesale customers which purchase water for resale wherever situated shall be charged: \$1.16 per thousand gallons for all water purchased, the elevated service area surcharge specified in Rule 6.02.3, if applicable, and the service charge specified in Rule 6.02.1.

6.04 Fire Service Charges

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

<u>Size</u>	<u>Monthly Charge</u>
4"	\$ 10.50
6"	\$ 21.50
8"	\$ 41.75
10"	\$ 82.50
12"	\$ 165.50

6.05 At the Company's option, bills may be rendered monthly or bimonthly.

6.06 In the event that payment for any charge is not made within twenty (20) days from the billing date, the net amount of the bill shall be increased by 5% and the gross amount thus determined must be paid. One late payment will be accepted every twelve (12) billing periods at net amount if the bill is paid before the next billing date.

6.07 Where water is used without proper authorization, the estimated quantity of unmetered water used shall be paid for at the rate of \$3.00 per thousand gallons.

6.08 Water taken from a Louisville Water Company public fill station shall be paid for at the rate of \$2.50 per thousand gallons plus such deposits as may be established from time to time.

Upon adoption, these rates shall become effective and apply to statements mailed on and after January 1, 1999.

**BOARD OF WATER WORKS
RULES AND REGULATIONS**

RATE SCHEDULE

JANUARY 1, 1998

WATER RATES

**LOUISVILLE WATER COMPANY
LOUISVILLE, KENTUCKY**

BOARD OF WATER WORKS RULES AND REGULATIONS

6.00 Rates

6.01 For the purpose of classifying revenues, and to provide for different classes of rates, there shall be established seven (7) classes of customers and four (4) areas of service.

The classes of customers shall be identified as:

Residential
Commercial
Industrial
Fire Service
Fire Hydrants
Municipal
Wholesale

The areas of service shall be identified as:

Retail Service Area
OC District formerly served by West Oldham Utilities
BC District formerly served by Bullitt Water Company
KT District served by the Company through leased facilities

6.02 The rate charge for metered water service shall be comprised of three components except for municipal customers as defined in KRS 96.270 who shall be served as provided therein at no cost to the customer and publicly owned fire hydrants:

- (1) A service charge based on the size of the meter through which the customer receives such service, and
- (2) A commodity charge based on the amount of water consumed, and
- (3) An elevated service area surcharge if applicable in Rule 6.02.3.

6.02.1**Service Charge**

The service charge for classes of customers taking metered service and situated within the *Retail Service Area or the BC District or the KT District* shall be charged in accordance with the following schedule:

<u>Meter Size</u>	<u>Service Charge Monthly Bill</u>
5/8" x 3/4"	\$ 3.70
1"	\$ 9.25
1 1/2"	\$ 18.50
2"	\$ 29.60
3"	\$ 64.75
4"	\$ 111.00
6"	\$ 259.00
8"	\$ 462.50
10"	\$ 703.00
12"	\$ 1,073.00
16"	\$ 2,127.50

6.02.2**Commodity Charge**

The commodity charge for monthly usage for customers within the *Retail Service Area or the KT District* shall be computed in accordance with the following schedule:

	<u>Thousand Gallons Per Month</u>	
First	3	at \$1.36 Per 1,000 Gallons
Next	3	at \$1.50 Per 1,000 Gallons
Next	194	at \$1.72 Per 1,000 Gallons
Next	1,300	at \$1.60 Per 1,000 Gallons
Next	3,500	at \$1.43 Per 1,000 Gallons
Next	5,000	at \$1.08 Per 1,000 Gallons
All Over	10,000	at \$1.03 Per 1,000 Gallons

The commodity charge for monthly usage for customers within the *BC District* shall be computed in accordance with the following schedule:

	<u>Thousand Gallons Per Month</u>	
First	200	at \$2.00 Per 1,000 Gallons
Next	1,300	at \$1.60 Per 1,000 Gallons
All Over	1,500	at \$1.43 Per 1,000 Gallons

The commodity charge for bi-monthly usage for customers within the *OC District* shall be computed in accordance with the following schedule:

Minimum Bi-Monthly Bill and Allowable Usage

<u>Meter Size</u>	<u>Allowable Usage Thousand Gallons</u>	<u>Amount</u>
5/8" x 3/4"	0	\$ 10.00
1"	0	\$ 20.00
1 1/2"	0	\$ 30.00
2"	30	\$ 142.35
3"	70	\$ 332.15
4"	130	\$ 596.85

Bi-Monthly Rate for Water Used in Excess of Allowable Usage

	<u>Thousand Gallons Per Month</u>	
First	400	at \$2.91 Per 1,000 Gallons
Next	2,600	at \$2.91 Per 1,000 Gallons
All Over	3,000	at \$2.91 Per 1,000 Gallons

6.02.3 Elevated Service Area Surcharge

All customers in the Retail Service Area or BC District or KT District shall pay a surcharge of \$0.19 per thousand gallons if water must be delivered at a higher elevation than the general pressure plane served by the Crescent Hill/Cardinal Hill System.

6.03 Wholesale Customers

Wholesale customers which purchase water for resale, wherever situated shall be charged: \$1.16 per thousand gallons for all water purchased, the elevated service area surcharge specified in Rule 6.02.3, if applicable, and the service charge specified in Rule 6.02.1.

6.04 Fire Service Charges

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

<u>Size</u>	<u>Monthly Charge</u>
4"	\$ 10.25
6"	\$ 21.00
8"	\$ 40.75
10"	\$ 80.25
12"	\$ 161.25

6.05 At the Company's option, bills may be rendered monthly or bimonthly.

6.06 In the event that payment for any charge is not made within twenty (20) days from the billing date, the net amount of the bill shall be increased by 5% and the gross amount thus determined must be paid. One late payment will be accepted every twelve (12) billing periods at net amount if the bill is paid before the next billing date.

6.07 Where water is used without proper authorization, the estimated quantity of unmetered water used shall be paid for at the rate of \$3.00 per thousand gallons.

6.08 Water taken from a Louisville Water Company public fill station shall be paid for at the rate of \$2.50 per thousand gallons plus such deposits as may be established from time to time.

Upon adoption, these rates shall become effective and apply to statements mailed on and after January 1, 1998.