



November 9, 2010

Mr. Jeff Derouen  
Executive Director  
Kentucky Public Service Commission  
PO Box 615  
Frankfort, KY 40602

RECEIVED

NOV 15 2010

PUBLIC SERVICE  
COMMISSION

Re: Green-Taylor Water District  
Application for a Purchased Water Adjustment

Dear Mr. Derouen:

2010-00442

Please find enclosed one original and ten copies of an application for a purchase water rate adjustment for Green-Taylor Water District. The adjustment is necessary to recover an increase in the cost of water attributable to our supplier's new wholesale rates. Should you need additional information please don't hesitate to contact me.

Sincerely,  
CANN-TECH, LLC

Monty Rhody, P.E.  
Project Manager

CC: Roger Moss, Green-Taylor Water District (letter only)

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

**RECEIVED**  
NOV 15 2010  
PUBLIC SERVICE  
COMMISSION

Name of Utility	Green-Taylor Water District	
Date	November 2, 2010	
Address	391 Industry Road	
City, State, Zip	Greensburg, KY	42743
Telephone Number	270-932-4947	

1.a. Name of all wholesale suppliers and the base (current) rate and changed rate of each. In the event the water purchased is billed by the supplier on a rate that is not a flat rate schedule, the entire rate schedule must be shown. Attach additional sheets if necessary.


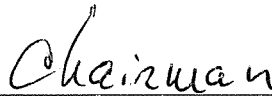
Supplier(s)	Base Rate	Changed Rate
City of Greensburg	\$1.839	\$2.206
Green River Valley WD	\$1.58	\$2.14
City of Campbellsville	\$1.97	\$1.97

1.b. A copy of the supplier's notice of the changed rate showing the effective date of the increase is attached as Exhibit A

2. Twelve-month period upon which the purchased water adjustment is based. (This twelve-month period must end within 90 days of this filing). Attached as Exhibit B

From	November 2009	through	October 2010
	(month and year)		(month and year)

3. Statement of water purchases. Where water is purchased from more than one supplier, purchases from each supplier must be shown separately. If water is purchased through a declining block rate schedule, purchases for each month must be shown. Attach an additional sheet if necessary. Attached as Exhibit C

Supplier(s)	Gallons Purchased during 12 month period
City of Greensburg	207,796,770
Green River Valley Water District	38,438,500
City of Campbellsville	157,760,487
<b>TOTAL PURCHASES</b>	
4. Total sales for the 12 month period	\$ 2,271,259.23
5. Increased water cost	\$97,786.97
The increased water cost is the cost difference between purchases at base (current rate) and purchases at new rate.	
6. Purchased water adjustment factor	\$0.34
The purchased water adjustment factor is obtained by dividing the increased cost of water by the total gallons sold.	
<p><b>Note:</b> The purchased water adjustment factor is added to each thousand gallons sold. If the minimum usage is 2,000 gallons then the purchased water adjustment factor would be added to the minimum bill twice. Revised tariff sheets must be attached showing the rate to be charged by the utility and the effective date of the increased rates.</p>	
7. Proposed effective date	
	
Signature of Utility Officer	
	
Title	

FOR Green-Taylor, Kentucky  
Community, Town or City

P.S.C. KY. NO. \_\_\_\_\_

\_\_\_\_\_ SHEET NO. \_\_\_\_\_

Green-Taylor Water District  
(Name of Utility)

CANCELLING P.S.C. KY NO. \_\_\_\_\_

\_\_\_\_\_ SHEET NO. \_\_\_\_\_

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**RATES AND CHARGES**

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A. Minimum Water Rates Based on Size Connections

<u>Size of Connection</u>	<u>Number of Gallons or Less of Water per Month to be Provided For the Minimum Rate</u>	<u>Minimum Rate</u>
5/8 x 3/4 inch	2,000	\$20.40
3/4 inch	3,000	\$28.32
1 inch	5,000	44.14
1 1/2 inch	10,000	75.19
2 inch	20,000	112.64

B. Meter Rates for Water Usage in Addition to Minimum Charge

Subject to the minimum water rates specified above, the following metered charges shall be made for each 1,000 gallons of water consumption per month to customers of all connections.

5/8" x 3/4" Meters:

First	2,000 gallons	\$20.40 minimum bill
Next	3,000 gallons	8.50 per 1,000 per gallons
Next	5,000 gallons	6.80 per 1,000 per gallons
All Over	10,000 gallons	4.33 per 1,000 per gallons

FOR Green-Taylor , Kentucky  
Community, Town or City

P.S.C. KY. NO. \_\_\_\_\_

\_\_\_\_\_ SHEET NO. \_\_\_\_\_

Green-Taylor Water District  
(Name of Utility)

CANCELLING P.S.C. KY NO. \_\_\_\_\_

\_\_\_\_\_ SHEET NO. \_\_\_\_\_

¾" Meters:

First	3,000 gallons	\$28.32 minimum bill
Next	2,000 gallons	8.50 per 1,000 per gallons
Next	5,000 gallons	6.80 per 1,000 per gallons
All Over	10,000 gallons	4.33 per 1,000 per gallons

1" Meter:

First	5,000 gallons	\$44.14 minimum bill
Next	5,000 gallons	6.80 per 1,000 gallons
All over	10,000 gallons	4.33 per 1,000 gallons

1 ½" Meters:

First	10,000 gallons	\$75.19 minimum bill
All Over	10,000 gallons	4.33 per 1,000 gallons

2" Meters:

First	20,000 gallons	\$112.64 minimum bill
All Over	20,000 gallons	4.33 per 1,000 gallons

Larue County Water District Wholesale	\$2.89 per 1,000 gallons
City of Greensburg	\$2.50 per 1,000 gallons

E. Special Non-recurring Charges:

3. The utility will assess a charge for the following non-recurring services:

- f) Meter Test Charge: Will be assessed \$30.00 when a customer requests the utility perform a test on the customer's meter to check for accuracy, and the test shows the customer's meter is now more than two percent (2%) fast.
- g) Reconnection Charge: Will be assessed \$30.00 to reconnect service that has been terminated for non-payment of service or for violation of Utility or Public Service Commission rules and regulations.
- h) Returned Check Charge: Will be assessed \$15.00 when a customer's check is returned, either due to insufficient funds or other reason due to customer fault. Any payment posted to an account by a returned check will be reversed and the account will be

considered delinquent for the amount due. If not paid by the 15<sup>th</sup> of the following month, the account is subject to disconnectin and any applicable service charges.

\_\_\_\_\_

Date of Issue \_\_\_\_\_

Date Effective \_\_\_\_\_

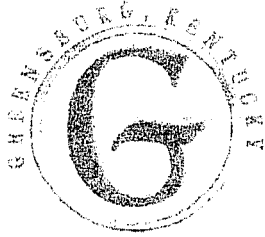
Issued By \_\_\_\_\_

Title \_\_\_\_\_

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION

IN CASE NO. \_\_\_\_\_ DATED \_\_\_\_\_

# EXHIBIT A



**CITY OF GREENSBURG**

*"Bridging the Past and the Future!"*

110 West Court Street  
Greensburg, Kentucky 42743  
(270) 932-4298 Fax: 832-7778  
[www.GreensburgOnline.com](http://www.GreensburgOnline.com)  
[CityHall@GreensburgOnline.com](mailto:CityHall@GreensburgOnline.com)

July 20, 2009

Green-Taylor Water District  
c/o Roger Moss, Manager  
391 Industrial Park Rd  
Greensburg, KY 42743

Dear Mr. Moss:

The City of Greensburg has worked hard over the past several years to keep costs at a minimum while at the same time maintaining our infrastructure. As I am sure you are aware this has become increasingly difficult under the current economic and regulatory environment.

Over the past seven years, our cost for personnel, benefits, property and liability insurance, utilities along with chemical and testing have increased by 10-64% per year. This doesn't even take into account the cost of maintenance and improvements to an aging system. Since 2004 the residents of Greensburg have seen two rate increases associated with project cost to maintain or improve the system totaling approximately 14%. During this same time period the rate charged to the Green - Taylor Water District had not been changed. However, due to the increased cost of operating and maintaining the City Of Greensburg Utility System, the City has been forced to implement a 20% across the board rate increase for all customers including the Green - Taylor Water District effective August 1<sup>st</sup>, 2009. The current rate being charged Green - Taylor has been \$1.338 per 1000 gallons. The new rate will be \$2.206 per 1000 gallons. If viewed over the period since the last rate adjustment - 5 years ago - this represents less than a 4% per year annual increase.

If you should require further information, please do not hesitate to contact me at 270-932-4298 or via e-mail at [Mayor@GreensburgOnline.com](mailto:Mayor@GreensburgOnline.com).

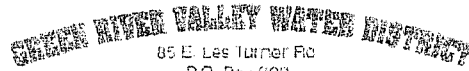
Sincerely,

George C. Cheatham, II  
Mayor  
City of Greensburg

OCC/bc  
Encl. Ordinance 2009-0786

Mayor George C. "Lisa" Cheatham, II





85 E. Les Turner Rd  
P.O. Box 399  
Cave City, KY 42127  
(270) 773-2135  
David Paige, Manager

TTT-800-945-1211  
December 22, 2009

RECEIVED COMMERCIAL  
11/22/09 12:31 PM  
1000 Main St  
Cave City, KY 42127  
David Paige  
General Manager

Green-Taylor Water District  
P O Box 163  
Greensburg, Kentucky 42743

Dear Sirs,

Enclosed is the proposal filed by the Green River Valley Water District with the Kentucky Public Service Commission for approval to increase its water rates.

If you have any questions, please contact me at (270) 773-2135.

Sincerely, 

David Paige, General Manager  
Green River Valley Water District

DP/s

NOTICE

The Green River Valley Water District has filed an application with the Kentucky Public Service Commission for approval to increase its water rates as follows:

		Proposed Rates	Current Rates	\$ Increase	% Increase
5/8 x 3/4 inch Meter	First 2,000	\$ 17.21	\$ 14.34	\$ 2.87	20%
	Next 8,000	4.71	3.82	1.09	30%
	Next 10,000	3.93	3.04	0.91	30%
	Next 30,000	3.39	2.61	0.78	30%
	Next 50,000	3.06	2.35	0.71	30%
	Over 100,000	2.98	2.28	0.69	30%
1 inch	First 5,000	\$ 31.34	\$ 24.12	\$ 7.22	30%
	Next 5,000	4.71	3.62	1.09	30%
	Next 10,000	3.93	3.04	0.91	30%
	Next 30,000	3.39	2.61	0.78	30%
	Next 50,000	3.06	2.35	0.71	30%
	Over 100,000	2.98	2.28	0.69	30%
1 1/2 inch	First 10,000	\$ 54.68	\$ 42.68	\$ 12.01	28%
	Next 10,000	3.93	3.02	0.91	30%
	Next 30,000	3.39	2.61	0.78	30%
	Next 50,000	3.06	2.35	0.71	30%
	Over 100,000	2.98	2.28	0.69	30%
2 inch	First 10,000	\$ 78.47	\$ 64.30	\$ 14.15	22%
	Next 4,000	3.93	3.02	0.91	30%
	Next 30,000	3.39	2.61	0.78	30%
	Next 50,000	3.06	2.35	0.71	30%
	Over 100,000	2.98	2.28	0.69	30%
Wholesale		\$ 2.14	\$ 1.58	\$ 0.56	35%
Deposits	2/12 Estimated Annual Bill		60.00		
5/8 inch Connection		750.00	625.00		
1 inch Connection	Actual Cost		770.00		

A customer bill for 5,000 gallons would increase from \$24.12 to \$31.34 an increase of \$7.22 or 30 percent.

The rates contained in this notice are the rates proposed by Green River Valley Water District. However, the Public Service Commission may order rates to be charged that are higher or lower than these proposed rates. Such action may result in rates for consumers other than the rates in this notice. Any corporation, association, body politic or person may by motion within 30 days after publication of the proposed rate changes request leave to intervene. The motion shall be submitted to the Public Service Commission, 211 Sower Blvd., Frankfort, Kentucky 40602 and shall set forth the grounds for the request including the status and interest of the party. Interveners may obtain copies of the application by contacting the District's office at 86 E. Lee Turner Road, Cave City, Kentucky 42127 or (270) 773-2135. A copy of the application will be available for public inspection at the office of the utility.

## EXHIBIT B

Existing Residential and Non-Residential 3/4" Meter

For the period, November 1, 2009 to October 31, 2010

Residential

Monthly Usage Gallons		Average Monthly Usage	No. of Users	Usage (1000-Gal.)	Monthly Income
From	To				
0	2,000	2,000	1547	2,000.00	30,506.84
2,000	3,000	2,500	860	2,150.00	20,468.00
3,000	4,000	3,500	684	2,394.00	21,860.64
4,000	5,000	4,500	410	1,845.00	16,449.20
5,000	6,000	5,500	249	1,369.50	11,810.07
6,000	7,000	6,500	231	1,501.50	12,448.59
7,000	8,000	7,500	214	1,605.00	12,914.90
8,000	9,000	8,500	98	833.00	6,547.38
9,000	10,000	9,500	98	931.00	7,180.46
10,000	over	22,770	298	6,785.46	37,980.79
<b>TOTALS</b>			4689	21,414.46	178,166.87

Annual Residential Water Sales \$2,138,902.38

Non-Residential 3/4" meter

Monthly Usage Gallons		Average Monthly Usage	No. of Users	Usage (1000-Gal.)	Monthly Income
From	To				
0	2,000	900	36	32.40	709.92
2,000	3,000	2,500	5	12.50	119.00
3,000	4,000	3,500	4	14.00	127.84
4,000	5,000	4,500	2	9.00	80.24
5,000	6,000	5,500	2	11.00	94.86
6,000	7,000	6,500	2	13.00	107.78
7,000	8,000	7,500	1	7.50	60.35
8,000	9,000	8,500	1	8.50	66.81
9,000	10,000	9,500	1	9.50	73.27
10,000	over	19,500	4	78.00	457.62
<b>TOTALS</b>			58	195.40	1,897.69

Annual Non-Residential 3/4" Water Sales \$22,772.28

**Existing Residential and Non-Residential 1" Meter**

For the period, November 1, 2009 to October 31, 2010

**Residential 1" Meter**

Monthly Usage Gallons		Average Monthly Usage	No. of Users	Usage (1000-Gal.)	Monthly Income
From	To				
0	5,000	2,900	11	31.90	466.84
5,000	6,000	5,500	3	16.50	137.01
6,000	7,000	6,500	2	13.00	104.26
7,000	8,000	7,500	2	15.00	117.18
8,000	9,000	8,500	1	8.50	65.05
9,000	10,000	9,500	0	0.00	0.00
10,000	over	22,682	6	136.09	723.25
<b>TOTALS</b>				220.99	1,613.59

**Annual Residential Water Sales \$19,363.04**

**Non-Residential 1" Meter**

Monthly Usage Gallons		Average Monthly Usage	No. of Users	Usage (1000-Gal.)	Monthly Income
From	To				
0	5,000	2,000	0	0.00	0.00
5,000	6,000	5,500	0	0.00	0.00
6,000	7,000	6,500	0	0.00	0.00
7,000	8,000	7,500	0	0.00	0.00
8,000	9,000	8,500	0	0.00	0.00
9,000	10,000	9,500	0	0.00	0.00
10,000	over	33,000	2	66.00	323.42
<b>TOTALS</b>				66.00	323.42

**Annual Non Residential 3/4" Water Sales \$3,881.04**

Existing Residential and Non-Residential 2" Meter

For the period, November 1, 2009 to October 31, 2010

Residential 2" Meter

Monthly Usage Gallons		First 20,000 Gal. at	\$105.84	minimum	Monthly Income	
All Over 20,000 Gal. at		\$3.99	per	Thousand Gallons.	Usage (1000-Gal.)	Monthly Income
From	To	Average Monthly Usage	No. of Users	Usage (1000-Gal.)	Monthly Income	Monthly Income
0	20,000	4,500	1	4.50	105.84	105.84
20,000	over	170,000	3	510.00	2,113.02	2,113.02
<b>TOTALS</b>			4	514.50	2,218.86	2,218.86

Annual Residential 2" Water Sales \$26,626.32

Non-Residential 2" Meter

Monthly Usage Gallons		First 20,000 Gal. at	\$105.84	minimum	Monthly Income	
All Over 20,000 Gal. at		\$3.99	per	Thousand Gallons.	Usage (1000-Gal.)	Monthly Income
From	To	Average Monthly Usage	No. of Users	Usage (1000-Gal.)	Monthly Income	Monthly Income
0	20,000	5,112	3	15.34	317.52	317.52
20,000	Over	147,000	6	882.00	3,675.42	3,675.42
<b>TOTALS</b>			9	897.34	3,992.94	3,992.94

Annual Non Residential 2" Water Sales \$47,915.28

Existing Small Trailer Park

For the period, November 1, 2009 to October 31, 2010

Small Trailer Park

Monthly Usage Gallons		First 10,000 Gal. at	\$42.44	minimum		
All Over 10,000 Gal. at		\$3.99	per	Thousand Gallons.		
From	To	Average Monthly Usage	No. of Users	Usage (1000-Gal.)	Monthly Income	
0	10,000	5,700	1	5.70	42.44	
10,000	over	13,425	0	0.00	0.00	
TOTALS			1	5.70	42.44	

Small Trailer Park \$509.28

Existing Trailer Park

For the period, November 1, 2009 to October 31, 2010

Trailer Park		First 10,000 Gal. at	\$458.20	minimum		
Monthly Usage Gallons		All Over 10,000 Gal. at	\$3.40	per	Thousand Gallons.	
From	To	Average Monthly Usage	No. of Users	Usage (1000-Gal.)	Monthly Income	
0	10,000	10,000	0	0.00	0.00	
10,000	over	174,000	1	174.00	1,015.80	
<b>TOTALS</b>			1	174.00	1,015.80	

Trailer Park \$12,189.60



Existing Larue County Water District Master Meter

For the period, November 1, 2009 to October 31, 2010

Larue Co. Master Meter

Monthly Usage Gallons		Average Monthly Usage	No. of Users	\$2.55 per Thousand Gallons.	Usage (1000-Gal.)	Monthly Income
From	To					
0		100,000	2		200.00	510.00
TOTALS			2		200.00	510.00

Larue Co. Master Meter \$6,120.00

Existing Greensburg Master Meter

For the period, November 1, 2009 to October 31, 2010

Monthly Usage Gallons		Average Monthly Usage	No. of Users	Usage (1000-Gal.)	Monthly Income
From	To				
0		131,000	4	524.00	1,131.84
TOTALS			4	524.00	1,131.84

\$2.16 per Thousand Gallons.

Greensburg Master Meter \$13,582.08

# EXHIBIT C

## Water Purchased November 1, 2009 thru October 31, 2010

Date	City of Greensburg \$1,839/1,000 gallons		City of Campbellsville \$1,971,000 gallons		Green River Valley \$1,587/1,000 Gallons		Total	
	Cost	Gallons	Cost	Gallons	Cost	Gallons	Cost	Gallons
Nov. 2009	\$28,856.23	15,601,262	\$18,729.42	9,507,320	\$4,806.90	3,042,399	\$52,392.64	28,240,980
Dec. 2009	\$32,532.04	17,690,071	\$20,443.32	10,377,320	\$4,549.93	2,879,703	\$57,525.29	30,947,093
Jan. 2010	\$28,601.49	15,552,741	\$18,778.67	9,532,320	\$4,710.93	2,881,601	\$52,091.09	28,066,662
Feb. 2010	\$35,978.11	19,563,953	\$21,548.49	10,938,320	\$5,687.05	3,599,399	\$63,213.65	34,101,672
Mar. 2010	\$34,012.98	18,495,340	\$18,644.02	9,463,970	\$4,931.18	3,121,000	\$57,588.13	31,080,309
Apr. 2010	\$27,955.79	15,201,626	\$21,952.34	11,143,320	\$5,372.95	3,400,601	\$55,281.08	29,745,547
May 2010	\$33,710.76	18,331,028	\$24,925.07	12,652,320	\$3,327.95	2,106,297	\$61,963.78	33,089,645
June 2010	\$27,321.31	14,856,612	\$36,049.66	18,299,320	\$5,548.96	3,512,000	\$68,919.93	36,667,932
July 2010	\$28,547.85	15,523,573	\$31,776.73	16,130,320	\$5,448.16	3,446,203	\$65,772.74	35,102,095
Aug. 2010	\$32,871.60	17,874,715	\$32,015.10	16,251,320	\$5,652.13	3,577,297	\$70,538.83	37,703,332
Sept. 2010	\$38,472.64	20,920,413	\$36,534.28	18,545,320	\$5,943.33	3,761,601	\$80,950.25	43,227,334
Oct. 2010	\$33,277.51	18,095,438	\$29,391.06	14,919,320	\$4,753.27	3,008,399	\$67,421.84	36,023,156
<b>Total</b>	<b>\$387,136.26</b>	<b>207,796,770</b>	<b>\$310,788.16</b>	<b>157,760,487</b>	<b>\$60,732.83</b>	<b>38,438,500</b>	<b>\$753,655.25</b>	<b>403,995,757</b>

## EXHIBIT D

<b>PROPOSED GREEN-TAYLOR WATER</b>		
<b>5/8" x 3/4" Meter</b>		
First	2,000 Gallons	\$20.40 Minimum Bill
Next	3,000 Gallons	\$8.50 per 1,000 gallons
Next	5,000 Gallons	\$6.80 per 1,000 gallons
Over	10,000 Gallons	\$4.33 per 1,000 gallons
<b>3/4" Meter</b>		
First	3,000 Gallons	\$28.32 Minimum Bill
Next	2,000 Gallons	\$8.50 per 1,000 gallons
Next	5,000 Gallons	\$6.80 per 1,000 gallons
Over	10,000 Gallons	\$4.33 per 1,000 gallons
<b>1" Meter</b>		
First	5,000 Gallons	\$44.14 Minimum Bill
Next	5,000 Gallons	\$6.80 per 1,000 gallons
Over	10,000 Gallons	\$4.33 per 1,000 gallons
<b>1.5" Meter</b>		
First	10,000 Gallons	\$75.19 Minimum Bill
Over	10,000 Gallons	\$4.33 per 1,000 gallons
<b>2" Meter</b>		
First	20,000 Gallons	\$112.64 Minimum Bill
Over	20,000 Gallons	\$4.33 per 1,000 gallons
<b>Larue County Wholesale</b>		
		\$2.89 per 1,000 gallons
<b>Greensburg Wholesale</b>		
		\$2.50 per 1,000 gallons

<b>EXISTING GREEN-TAYLOR WATER DISTRICT</b>		
<b>5/8" x 3/4" Meter</b>		
First	2,000 Gallons	\$19.72 Minimum Bill
Next	3,000 Gallons	\$8.16 per 1,000 gallons
Next	5,000 Gallons	\$6.46 per 1,000 gallons
Over	10,000 Gallons	\$3.99 per 1,000 gallons
<b>3/4" Meter</b>		
First	3,000 Gallons	\$27.30 Minimum Bill
Next	2,000 Gallons	\$8.16 per 1,000 gallons
Next	5,000 Gallons	\$6.46 per 1,000 gallons
Over	10,000 Gallons	\$3.99 per 1,000 gallons
<b>1" Meter</b>		
First	5,000 Gallons	\$42.44 Minimum Bill
Next	5,000 Gallons	\$6.46 per 1,000 gallons
Over	10,000 Gallons	\$3.99 per 1,000 gallons
<b>1.5" Meter</b>		
First	10,000 Gallons	\$71.79 Minimum Bill
Over	10,000 Gallons	\$3.99 per 1,000 gallons
<b>2" Meter</b>		
First	20,000 Gallons	\$105.84 Minimum Bill
Over	20,000 Gallons	\$3.99 per 1,000 gallons
<b>Larue County Wholesale</b>		
		\$2.55 per 1,000 gallons
<b>Greensburg Wholesale</b>		
		\$2.16 per 1,000 gallons