CASE NUMBER:

99.382

KY. PUBLIC SERVICE COMMISSION AS OF : 10/21/99

INDEX FOR CASE: 99-382

MARTIN COUNTY WATER DISTRICT

Tariffs

SEWER SERVICE

IN THE MATTER OF THE TARIFF FILING OF MARTIN COUNTY WATER DISTRICT TO ADD SEWER SERVICE

SEQ ENTRY

NBR DATE REMARKS

0001

09/17/99 Order suspending proposed tariff to Feb. 29, 2000 10/21/99 FINAL ORDER; APPROVES PROPOSED SEWER RATE 0002



COMMONWEALTH OF KENTUCKY PUBLIC SERVICE COMMISSION

730 SCHENKEL LANE POST OFFICE BOX 615 FRANKFORT, KY. 40602 (502) 564-3940

CERTIFICATE OF SERVICE

RE: Case No. 99-382
MARTIN COUNTY WATER DISTRICT

I, Stephanie Bell, Secretary of the Public Service Commission, hereby certify that the enclosed attested copy of the Commission's Order in the above case was served upon the following by U.S. Mail on October 21, 1999.

Parties of Record:

Niles Cumbo Superintendent Martin County Water District HC 69, Box 875 Inez, KY. 41224

Stephane . Beeg

Secretary of the Commission

COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE TARIFF FILING OF MARTIN COUNTY)	
WATER DISTRICT TO ADD SEWER SERVICE) .	CASE NO. 99-382

ORDER

On August 31, 1999, Martin County Water District ("Martin") filed a tariff with the Commission wherein it proposed to add a rate for the provision of sewer service. On September 17, 1999, the Commission issued an Order suspending the proposed tariff through February 29, 2000 in order to investigate the reasonableness of the proposed rate.

Martin is involved in a demonstration project, funded by the PRIDE program, and administered by the U.S. Army Corps of Engineers, that will provide sewer service to six homes in Lovely, Martin County, Kentucky. While the PRIDE program provided construction financing, it is Martin's responsibility to operate and maintain the system.

TEST PERIOD

Since Martin's sewer operations are new, test-period financial information does not exist. Estimated pro forma expenses have been utilized for the determination of Martin's revenue requirement.

PROJECTED REVENUES AND EXPENSES

Martin projected operating expenses on the basis of providing sewer service to six customers. The Commission is of the opinion that the projected operating expenses are generally proper, and they have therefore been accepted.

REVENUE REQUIREMENT

Martin's requested sewer rate is based on its projected operating expenses and does not include depreciation expense or a surplus to allow for equity growth. In a case such as this where sewer operations have not commenced it is difficult to estimate or project operating revenues and expenses until the system has actual operating results. Therefore, the Commission has granted the amount of revenues requested by Martin, but advises that Martin should review its financial position after one year of operating its sewer system. Should Martin deem it necessary to make adjustments, it should apply to the Commission for authority. The Commission will monitor Martin's financial condition through review of Martin's annual reports.

The Commission, having reviewed the record and being sufficiently advised, finds that:

- 1. Martin currently does not provide sewer service to any customers.
- 2. The proposed tariff is only for service to the six homes specified in this demonstration project.
- 3. Martin has provided proper and adequate justification for the proposed rate for sewer service for this specific project.

4. The proposed rate for sewer service for this specific project is fair, just, and reasonable.

IT IS THEREFORE ORDERED that:

- 1. The sewer rate proposed by Martin, attached as Appendix A, is hereby approved for services rendered on and after the date of this order.
- 2. Within 20 days from the date of this Order, Martin shall file a tariff with the proper effective date.

Done at Frankfort, Kentucky, this 21st day of October, 1999.

By the Commission

ATTEST

Executive Director

APPENDIX A

APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 99-382 DATED 0CT0BER 21, 1999

The following rates and charges are prescribed for sewer customers served by Martin County Water District. All other rates and charges not specifically mentioned herein shall remain the same as those in effect under authority of the Commission prior to the effective date of this Order.

Monthly Rates:

Sewer Service – Lovely, Ky., PRIDE Demonstration Project

\$26.25 per month



COMMONWEALTH OF KENTUCKY PUBLIC SERVICE COMMISSION

730 SCHENKEL LANE POST OFFICE BOX 615 FRANKFORT, KY. 40602 (502) 564-3940

September 17, 1999

Niles Cumbo Superintendent Martin County Water District HC 69, Box 875 Inez, KY. 41224

RE: Case No. 99-382

We enclose one attested copy of the Commission's Order in the above case.

Sincerely,

Stephanie Bell

Secretary of the Commission

SB/sa Enclosure

COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

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THE TARIFF FILING OF MARTIN)	
COUNTY WATER DISTRICT TO)	CASE NO. 99-382
ADD SEWER SERVICE)	

ORDER

On August 31, 1999, Martin County Water District ("Martin County Water") filed a tariff with the Commission wherein it proposed to add sewer service. The tariff bears an effective date of September 1, 1999.

The Commission finds that, pursuant to KRS 278.180, a tariff change can only become effective upon 30 days' notice to the Commission. Since Martin County Water's revised tariff was filed on August 31, 1999, the earliest date that the tariff can become effective is September 30, 1999. The Commission further finds that an investigation will be necessary to determine the reasonableness of the revised tariff, and that investigation cannot be concluded by September 30, 1999. Therefore, pursuant to KRS 278.190(2), the Commission will suspend the revised tariff for 5 months, through February 29, 2000.

IT IS THEREFORE ORDERED that the proposed tariff filing of Martin County Water is suspended up to and including February 29, 2000.

Done at Frankfort, Kentucky, this 17th day of September, 1999.

By the Commission

ATTEST:

Executive Director

T60-1026

MARTIN COUNTY WATER DISTRICT

HC 69, Box 875 Inez, Kentucky 41224 (606)298-3885

September 1, 1999

Louie Lowe P.O. Box 312 Lovely, Kentucky 41231

Re: Martin County Water District PRIDE Demonstration Project

Lovely, KY

Dear Mr. Lowe:

The Martin County Water District is nearly complete with a demonstration project in the Lovely, Kentucky area of the County. This project was funded by the PRIDE program and administered by the U.S. Army Corps of Engineers. Six homes in the flood plain, two of which belong to you, were raised above the flood level by the Corps and a sand filter/septic tank system was installed for wastewater disposal. While the PRIDE program provided construction financing, it is the District's responsibility to operate and maintain the system. It is necessary for the District to charge you and each of the other five customers a monthly fee to pay the cost of O&M.

We have enclosed a proposed tariff detailing the rate to be charged. The rate was determined by dividing the estimated annual O&M cost by twelve months by six customers. The estimated operation and maintenance costs is as follows:

Electric - a one-half horsepower motor has been installed to power the recirculation pump. It was estimated that the electric would be the minimum commercial service of \$45.62 per month (rounded to \$550 per year).

Chemicals - chlorine tablets will be utilized to provide disinfection of the wastewater prior to discharge to the stream. The cost estimate of \$25/month (\$300/year) was provided by a contract operations company which uses this type of disinfection at package treatment plants it operates.

Laboratory - because there is a discharge to a stream, the system has a KPDES permit and quarterly samples are required. The annual cost of \$200 was provided by Appalachian States Analytical. This lab provides the laboratory services to the water treatment plant operated by the Water District.

Louie Lowe

Re: Martin County Water District
PRIDE Demonstration Project
Lovely, Kentucky

September 1, 1999

Page 2

Contract Operator - because there is a KPDES permit, a Discharge Monitoring Report must be filed with the KY Division of Water. This report must be signed by a licensed wastewater plant operator. The District does not currently have a licensed wastewater plant operator therefore, we must contract with someone with the appropriate license. The estimated annual cost of \$600.00 was a quote from a licensed operator in Pike County who is willing to travel to Martin County every two weeks to check the system and work with the District personnel to train them to properly operate and maintain the system.

Septic Tank Pumping - the system operators with septic tanks in place at each home to collect the solids. The liquid drains to the sand filter, then is disinfected and discharged. It is estimated that each septic tank would have to be pumped once every five years. At a current cost of \$200 per tank, it was estimated that the District would have to collect \$3.33 per month (\$240 total annual cost) per customer to have the funds necessary to pump the septic tanks in five years.

After identifying these costs and obtaining quotes, it is determined that the monthly fee you are to pay will be \$26.25 for sewer service beginning October 1, 1999 for each of your two houses. Your total monthly fee for both houses will be \$52.50.

If you have any questions, please call me.

Sincerely,

T. Craig Justice District Manager

xc: Jordan Neel

Public Service Commission

P.O. Box 615

Frankfort, Kentucky 40602

JACK H. HORN RECEIVED

ATTORNEY AT LAW
P.O. BOX 324
INEZ, KENTUCKY 41224

AUG 3 1 1999

TEL (606) 298-7781 FAX (606) 298-3122

ADMITTED IN KENTUCKY AND WEST VIRGINIA

August 17, 1999

PUBLIC SERVICE COMMISSION

Ms. Helen Helton Executive Director Kentucky Public Service Commission P.O. Box 615 Frankfort, Kentucky 40602-0615

Re: Martin County Water District PRIDE Demonstration Project Lovely, KY

Dear Ms. Helton:

The Martin County Water District is nearly complete with a demonstration project in the Lovely, Kentucky area of the County. This project was funded by the PRIDE program and administered by the U.S. Army Corps of Engineers. Six homes on one street in the flood plain were raised above the flood level by the Corps and a sand filter/septic tank system was installed for wastewater disposal. While the PRIDE program provided construction financing, it is the District's responsibility to operate and maintain the system. It is necessary for the District to charge the six customers a monthly fee to pay the cost of O&M.

We have enclosed a proposed tariff detailing the rate to be charged to these six customers. The rate was determined by dividing the estimated annual O&M cost by twelve months by six customers. The estimated operation and maintenance costs is as follows:

Electric - a one-half horsepower motor has been installed to power the recirculation pump. It was estimated that the electric would be the minimum commercial service of \$45.62 per month (rounded to \$550 per year).

Chemicals - chlorine tablets will be utilized to provide disinfection of the wastewater prior to discharge to the stream. The cost estimate of \$25/month (\$300/year) was provided by a contract operations company which uses this type of disinfection at package treatment plants it operates.

Laboratory - because there is a discharge to a stream, the system has a KPDES permit and quarterly samples are required. The annual cost of \$200 was provided by Appalachian States Analytical. This lab provides the laboratory services to the water treatment plant operated by the Water District.

Ms. Helen Helton

Re: Martin County Water District
PRIDE Demonstration Project
Lovely, Kentucky

August 17, 1999

Page 2

Contract Operator - because there is a KPDES permit, a Discharge Monitoring Report must be filed with the KY Division of Water. This report must be signed by a licensed wastewater plant operator. The District does not currently have a licensed wastewater plant operator therefore, we must contract with someone with the appropriate license. The estimated annual cost of \$600.00 was a quote from a licensed operator in Pike County who is willing to travel to Martin County every two weeks to check the system and work with the District personnel to train them to properly operate and maintain the system.

Septic Tank Pumping - the system operators with septic tanks in place at each home to collect the solids. The liquid drains to the sane filter, then is disinfected and discharged. It is estimated that each septic tank would have to be pumped once every five years. At a current cost of \$200 per tank, it was estimated that the District would have to collect \$3.33 per month (\$240 total annual cost) per customer to have the funds necessary to pump the septic tanks in five years.

After identifying these costs and obtaining quotes, it is determined that the monthly fee per customer would be \$26.25 for sewer service. Because this is such a small system with no prior history, we are requesting permission of the Public Service Commission to put these rates into effect immediately with no additional filing requirements.

We appreciate your attention to this request.

Sincerely,

Jus H. Ham

	For	Lovely, Kent	ucky	
			Community, Town or City	
	P.S.C. NO.			
	REVISED		SHEET NO.	
Martin County Water District	CANCELLIN	G P.S.C. NO.		
Name of Issuing Corporation	ORIGINAL	_ SHEET NO.		
CLASSIFICATION (OF SERVICE			
			RATE PER UNIT	
Sewer Service - Lovely PRIDE Demonstration Project			\$26.25 per month	
			,	
DATE OF ISSUE 8/17/1999 DATE EFFECTIVE	VE 9/1	/1999		
ISSUED BY	Chairman		_	
Issued by authority of an Order of the Public Service Commdated	nission of Kentuc	ky in Case No		