Rubin & Hays

Kentucky Home Trust Building, 450 South Third Street, Louisville, Kentucky 40202-1410 Telephone (502) 569-7525 Telefax (502) 569-7555 www.rubinhays.com

CHARLES S. MUSSON W. RANDALL JONES CHRISTIAN L. JUCKETT

December 23, 2009

RECENTED

DEC 2 2 2009

PUBLIC SERVICE COMMISSION

Mr. Jeff Derouen Executive Director Public Service Commission P.O. Box 615 Frankfort, Kentucky 40602

Re: Mountain Water District - Public Service Commission Application for the Shelby

2009-00541

Sewer Project

Dear Mr. Derouen:

Enclosed please find the original and ten (10) copies of the Application of the Mountain Water District for a Certificate of Public Convenience and Necessity to construct and finance a wastewater improvements project pursuant to KRS Chapter 278.

Also enclosed are eleven (11) copies of the exhibits required, with the exception of the Plans and Specifications, which will be filed by Summit Engineering, Inc., the Engineers on the Project.

If you need any additional information or documentation, please let us know.

Sincerely,

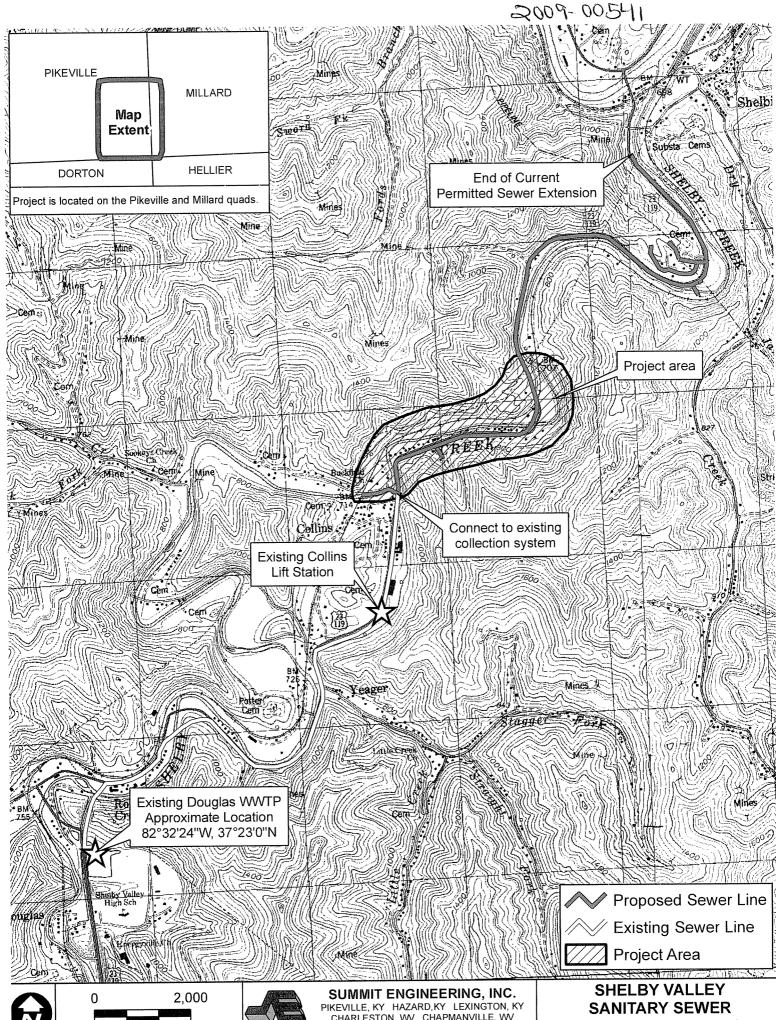
Rubin & Hays

W. Randall Jone

WRJ:jlm Enclosures

cc: Mr. Grondall Potter, MWD

Jody Hunt, P.E., Summit Engineering







PIKEVILLE, KY HAZARD, KY LEXINGTON, KY CHARLESTON, WV CHAPMANVILLE, WV BRIDGEPORT, WV BIG ROCK, VA WISE, VA

SECTION 2. COLLINS

COMMONWEALTH OF KENTUCKY

RECEIVED DEC 2 8 2009 PUBLIC SERVICE

COMMISSION

BEFORE THE PUBLIC SERVICE COMMISSION

In the matter of:

APPLICATION OF THE MOUNTAIN WATER)	
DISTRICT FOR A CERTIFICATE OF PUBLIC)	~~~!!!
CONVENIENCE AND NECESSITY TO CONSTRUCT)	Case No. 2009- <u>00541</u>
A SEWER IMPROVEMENTS PROJECT AND TO)	
ISSUE SECURITIES IN THE APPROXIMATE)	
AMOUNT OF \$750,000 TO FINANCE A PORTION)	
OF SAID PROJECT PURSUANT TO KRS 278.020,	
278.300 AND 807 KAR 5:001	

APPLICATION

The Mountain Water District (the "District"), by counsel, pursuant to KRS 278.020, 278.300 and 807 KAR 5:001, petitions the Commission for a certificate of public convenience and necessity to construct a sewer improvement project and to enter an order authorizing the District to issue certain securities in the approximate principal amount of \$750,000 for the purpose of financing a portion of said Project. The following information is filed in accordance with the Commission's regulations:

- 1. The District's office address is 6332 Zebulon Highway, Route 119, Pikeville, Kentucky 41501. Its principal officers are listed in its 2008 Annual Report, which is on file with the Commission;
- 2. The District is a non-profit water district organized under KRS Chapter 74 and has no separate articles of incorporation or by-laws;
- 3. A description of the District's sewer system and its property stated at original cost by accounts is contained in its Annual Report, which is incorporated by reference pursuant to 807

KAR 5:001 Section (5)(5). All required normal financial schedules and other data are in the Annual Report;

- 4. The sewer improvements project is described in **Exhibit "A"** attached hereto;
- 5. The total project cost is approximately \$750,000, as set forth in the Project Budget attached hereto as **Exhibit "B"**;
 - 6. The District has obtained all easements required for the Project;
 - 7. This service will not compete with any other utility in the area;
- 8. Based on these facts, the District believes that it is in the public interest that this certificate of public convenience and necessity be granted;
 - 9. Copies of the certified bid tabulations are attached hereto as **Exhibit "C"**;
 - 10. The following information is provided in response to 807 KAR 5:001 Section (8)(3);
- a. Articles of Incorporation None, the District is a statutorily created water district under KRS Chapter 74;
 - 11. The following information is supplied to 807 KAR 5:001 Section (9)(2);
- a. Facts relied upon to show that the Project is in the public interest: See **Exhibit**"A" attached hereto.
- b. No new franchises are required. Copies of the permits are attached hereto as **Exhibit "D"**;
- c. Diagrams of the proposed construction and construction specifications are contained in the Plans and Specifications on file with the Commission;
- d. Three (3) maps of suitable scale showing location of the proposed facilities are filed with this Application;

- e. The construction costs will be funded by (i) a Kentucky Infrastructure Authority ("KIA") American Recovery and Reinvestment Act Federally Assisted Wastewater Revolving Fund loan in the amount of \$750,000 see KIA conditional commitment letter attached hereto as **Exhibit "E"**;
- f. The estimated cost of operation of the wastewater system after construction is completed is attached hereto as **Exhibit "F"**;
 - 12. The following information is provided as required by 807 KAR 5:001(11);
 - a. A general description of the property is contained in the 2008Annual Report;
 - b. Financial information relating to the KIA Loan is contained in **Exhibit** "E";
 - c. All funds are to be used in accordance with the Project Budget;
 - d. There is no property acquisition being made in connection with this Project;
 - e. No proceeds of the KIA loan will be used to refund outstanding obligations;
- 13. The detailed Income Statement and Balance Sheet for the twelve month period ending on December 31, 2008 are attached hereto as **Exhibit "G"**.
 - 14. The following exhibits are provided pursuant to 807 KAR 5:001(11)(2);
 - a. Financial Exhibit (see paragraph 15 below);
 - b. There are no trust deeds or mortgages applicable;
- c. Maps and detailed plans are on file with the Commission. Estimated costs of property broken down by the Uniform System of Accounts is: (i) account number 1005-17 Collection Sewers \$618,000; (ii) account number 1011-17 Pumping Equipment \$132,000.
- 15. The District hereby requests and moves for a deviation, pursuant to 807 KAR 5:001, Section 14, from the requirements of 807 KAR 5:001, Section 6, which requires that the financial

data filed with the Application be for a twelve (12) month period ending within ninety (90) days of the filing of the application. The District states that there has been no change that is material in nature in the financial condition or operation of the District since December 31, 2008. The financial data filed with this Application is for the twelve (12) month period ending December 31, 2008. This is the most recent published financial data available. The District's computer system cannot generate the required financial data in a timely and efficient manner and requiring the District to generate such information may cause the District to lose their favorable construction bids thereby possibly increasing the cost of the Project.

WHEREFORE, the Applicant, Mountain Water District requests that the Public Service Commission of Kentucky take the following actions:

1. Authorize the issuance of the securities requested in the application;

2. Grant to the Applicant a Certificate of Public Convenience and Necessity permitting the Applicant to construct the sewer improvement project;

3. Grant the District a deviation, to the extent necessary, from 807 KAR 5:001, Section 6 to allow the submission of the District's 2008 Annual Report in lieu of more recent financial data, there being no material change in the data since December 31, 2008 and due to the favorable construction bids and the time required to generate such information;

4. Process this Application without a formal hearing in order to save time and expense.

The District will promptly respond to any inquiries or information requests by the Commission's staff.

Mountain Water District

Chairperson

Rubin & Hays

Kentucky Home Trust Building

450 South Third Street

Louisville, Kentucky 40202

(502) 569-7525

COMMONWEALTH OF KENTUCKY)	
) SS	S
COUNTY OF PIKE)	

The undersigned, Rhonda James, being duly sworn, deposes and states that she is the Chairperson of the Mountain Water District, Applicant; that she has read the foregoing Application and has noted the contents thereof; that the same is true of her own knowledge, except as to matters which are therein stated on information or belief, and as to those matters, she believes same to be true.

IN TESTIMONY WHEREOF, witness the signature of the undersigned on this December

Rhonda James, Chairperson Mountain Water District

Subscribed and sworn to before me by Rhonda James, Chairperson of the Mountain Water District, on this December 18th, 2009.

My Commission expires April 2012.

Vanny Obor

Notary Public, in and for said County and State

		,	
•			

Shelby Valley Sanitary Sewer Project Phase III Section II, Collins

Project Description:

The Mountain Water District intends to extend sanitary sewer service to approximately 50 customers in the Shelby Valley Area of Pike County, Kentucky. The project consists of the connection to the existing force main located along Collins Highway Rt. 122 and extending east approximately 1.4 miles along Rt. 122 toward the intersection of US. 460. The new sanitary sewer force main will be constructed in County Right of Way and Kentucky Department of Transportation Highway Right of Way. The project will consist of approximately 8,000 L.F. of 4 inch force main, 1,000 L.F. of 2 inch force main, 6,000 L.F. of 1 ¼ inch force main, and 50 residential grinder pumps. The sewer collected from this sanitary sewer extension will be transported by the existing Collins Lift Station to the Douglas Waste Water Treatment Plant located in Shelby Valley along U.S. 23. The project will provide sanitary sewer service to an area of the county with a high number of straight pipes and / or failing septic systems.

KENTUCKY INFRASTRUCTURE AUTHORITY - Attachment "A-1"

Project Budget

Project ID#:

Proje	ect Budget Estimated	enter date	As B	id X 100 Dec. 3, 09	Rev	enter date	
							Total
	Classification	7,500		7,500			,
	Administrative Expenses (1)	6,840		6,840			
2	Legal Expenses	0,040					
3	Land, Appraisals, Easements						
	Relocation Expense & Payments						
	Planning (2)			 			
6	Engineering Fees - Design			18,675			:
7	Engineering Fees - Construction	18,675					
8	Engineering Fees - Inspection	37,235		37,235			
	Construction	550,000		502,075			
1	Equipment	66,000		118,718			
<u></u>	Contingency	55,000		50,207			
11		8,750		8,750			
12	Other Total	750,000	-	- 750,000	- L		

Fund	ding Sources	Amount	Date Committed
1	KIA (ARRA)	\$750,000.00	Dec-09
2			
3			
4			
5			
6			
	Total	750,000	

Loca	al Funding Sources	Amount	Date Committed
1			
2			
3			
	Total		-

(1) Include Inte	erim Financing
------------------	----------------

Signature	
Title	

⁽²⁾ Include in this category, all negotiated fees not included in the RD fee scale calculation

Exhibit A

Bid Tabulation For Shelby Sanitary Sewer Project Phase III Section II - Collins

					US Rentals an	d Co	onstruction		H2O Const	ructi	on, inc.
	ITEM	UNIT			UNIT				UNIT		
ITEM NUMBER		1 2 3 3 3 3 3	QUANTITY		COST		AMOUNT		COST		MOUNT
	GENERAL	6466250,A3K					7.5				
	Mobilization / Demobilization (Note 1)	LS	1	\$	10,000.00	\$	10,000.00	\$	5,000.00	\$	5,000.00
	Seeding and Cleanup	LS	1	\$	5,000.00	\$	5,000.00	\$	4,500.00	\$_	4,500.00
	Special Pipe Bedding (Note 3)	TON	200	\$	1.00	\$	200.00	\$	10.00	_\$_	2,000.00
d	Removal of Existing Septic Tanks	EA	5	\$	1,000.00	\$	5,000.00	\$	100.00	\$	500.00
	Flowable FIII (Note 3)	CY	50	\$	100.00	\$	5,000.00	\$	100.00	\$	5,000.00
<u>е</u> ғ	Pavement Replacement	LS	1	\$	10,000.00	\$	10,000.00	\$	25,000.00	\$	25,000.00
	Landscape Allowance	LS	1	\$	5,000.00	\$	5,000.00	\$	500.00	\$	500.00
g 2	Force Mains / Sewer Lines										
	Connect to Existing	EA	1	\$	2,500.00	\$	2,500.00	\$	3,500.00	\$	3,500.00
a b	6" HDPE SDR 11	LF	350	\$	20.00	\$	7,000.00	\$	16.00	\$	5,600.00
	4" HDPE SDR 11	LF	7,400	\$	17.00	\$	125,800.00	\$	15.00	\$	111,000.00
<u> </u>	2" HDPE SDR 11	LF	1,000	\$	15.00	\$	15,000.00	\$	13.00	\$	13,000.00
<u>d</u>	1.25" HDPE SDR 11 (Service)	T LF	6,000	1 \$	13.00	\$	78,000.00	\$	12.00	\$	72,000.00
<u>e</u> f	4" ASTM D3034 PVC (House Connection)	T LF	2,000	\$	20.00	\$	40,000.00	\$	22.00	\$	44,000.00
3	Fittings and Valves	V 400 F. C. S. S. S.	d mislight applied			316				-	12.00
	6" Valve	EA	1	\$	1,000.00	\$	1,000.00	\$	1,800.00	\$	1,800.00
a b	4" Valve	EA	10	\$	500.00	\$	5,000.00	\$	1,500.00	\$	15,000.00
	2" Vaive	EA	2	\$	500.00	\$	1,000.00	\$			1,700.00
<u> </u>	Flüshing Connection Type 1	EA	4	\$	2,000.00	\$	8,000.00				6,000.00
	Flushing Connection Type 2	EA	2	\$	2,000.00	\$	4,000.00	\$			3,000.00
<u>e</u>	Air Release Valve	EA	1	\$	2,500.00	\$	2,500.00	\$	2,000,00	\$	2,000.00
4	Encasements			1000							
	Bore and Encase 4" HDPE	LF	230	\$	100.00	\$	23,000.00	\$	155.00	\$	35,650.00
a b	Open Cut and Encase 6" HDPE	LF	95	\$	100.00	\$	9,500.00				8,075.00
C C	Open Cut and Encase 4" HDPE	T LF	70	\$	75.00	\$	5,250.00	\$	75.00	\$	5,250.00
5	Residential Grinder Pump /Service Connections	14 \$10 to \$10 to \$10.	s Brazilio Albanio	24 1015						100	
	Install Residential Grinder Pump Station, Complete, In-Place	EA	50	1 \$	2,600.00	\$	130,000.00	\$	2,000.00	\$	100,000.00
a b	Pressure Sewer Lateral Assembly	EA	50	\$	300.00	\$	15,000.00	\$	600.00	\$	30,000.00
	Complete Residential Grinder Pump Package- Materials		ed by Owner	1		П					
<u>c</u> d	Extra Vertical Height Residential Grinder Enclosure - Materials		ed by Owner	1		T		L			
	Extra Vertical Height Residential Grinder Enclosure	VF	10	1 \$	100.00	\$	1,000.00	\$	200.00		2,000.00
е	TOTAL		Carrie View Activ	1.0	arranica (Kanta	\$	513,750.00	\$ \$27	And State of the S	\$	502,075.00

The above is a true and complete tabulation of bids received at 3:00 pm (local time), on Wednesday, December 2, 2009, at the offices of Dan Stratton, Attorney Pike County, Kentucky 41501

Date: 12-3-69

00410-4





STEVEN L. BESHEAR GOVERNOR ROBERT D. VANCE

ENVIRONMENTAL AND PUBLIC PROTECTION CABINET

Department for Environmental Protection Division of Water 14 Realy Roso Prankfort, Kentucky 40601 www.kenneky.gov

RECENTO

April 9, 2008

BURNET CHOP : NC LEXIBLE CON KY

Mr. Terry Spears Mountain Water District PO Box 3157 Pikeville, KY 41501

Ke:

Shelly Valley San, Sewer Proj.- Phase III, Sec. 1

Pike County, Kentucky Project ID: 08-0120

Mountain Water District Douglas WWTP - 3539

Activity ID: APE20080001

Dear Mr. Spears:

In accordance with KRS Chapter 224.10-100 (19), the Environmental and Public Protection Cabine approves the Construction Permit Application for Seiver Line Construction dated March 10, 2008.

If we can be of any further assistance or should you wish to discuss this correspondence, please do not hesitate to contact William Wright at 502/564-3410, extension 589.

Sincerely,

Harold L. Sparks, P.E., Supervisor Wastewater Facilities Review Section

Handel Sparks

Facilities Construction Branch

Division of Water

HLS/WLW

c: Pike County Health Department lody Hunt, Summit Engineering Donna Sullivan, Plumbing

Attachment



Sewer Line Construction

Mountain Water District Douglas WWTP Facility Requirements

Activity ID No.: APE20080001

Page 1 of 3

PORT5 (Douglas wwtp) Shelby Valley Sanitary Sewer Project-Phase III, Sect. 1:

Submittal/Action Requirements:

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
Condition	
No.	Condition
• •	When this system is completed, the applicant shall submit written certification: Due 30 calendar days after Completion of Construction to the Division of Water that the facilities have been constructed and tested in accordance with the approved plans and specifications and the above approval conditions. Such certification shall be signed by a registered professional engineer. Failure to certify may result in penalty assessment and/or future approvals being withheld. [40] KAR 5:003 Section 24(2)]

### Narrative Requirements:

Condition	Condition
T-1	The plans and specifications submitted for the project are approved by the Environmental and Public Protection Cabinet as to sanitary features, subject to the requirements contained within the permit, [40] KAR 5:005 Section 24(4)(a)]
T-2	Authority to construct these sewers is hereby granted. This approval is issued under the provisions of KRS Chapter 224.10-100 (19) regulations promulgated pursuant thereto. Issuance of this permit does not relieve the permittee from the responsibility of obtaining any permits or licenses required by this Cabinet and other state, federal, and local agencies. [401 KAR 5:005 Section 24(4)(a)]
T-3	The plans include a lift station with 2 pumps of 265 gpm with 150 feet TDH, 184 residential grander pumps of 9 to 14 gpm with up to 138 feet TDH, approximately 3,703 linear feet of 2 inch PE force main pipe, approximately 2,571 linear feet of 3 inch PE force main pipe, approximately 14,562 linear feet of 4 inch PE force main pipe, approximately 5,614 linear feet of 6 inch PE force main pipe, approximately 8,900 linear feet of 8 inch PE force main pipe. The flew from these lines is to be treated at the City of Shelby Valley Wastewater Treatment Plant, KPDES Permit No. KY0042811, Pike County, Kentucky. [401 KAR 5:005 Section 24(4)(a)]
T-4	The types of sanitary sewer pipe shall be limited to PE. [401 KAR 5:005 Section 1(2)]
T-5	This sewer line extension approval is for 184 residential connections. The anticipated flow is 55,200 gpd. [40] KAR 5:005 Section 1(2)]
T-6	Flexible thermoplastic sewer pipe installation for pressure sewers shall conform to ASTM D-2774, latest revision. [Ten States (WW) 13.81]
1-7	Gravity sewer lines and force mains shall have a minimum of thirty (30) inches of cover or provide comparable protection. [40] KAR 5:005 Section 8(9)]

### Sewer Line Construction

### Mountain Water District Douglas WWTP Facility Requirements

Activity ID No.: APE20080001

Page 2 of 3

### PORT5 (continued):

### Narrative Requirements:

Condition No.	Candition
T-\$	If gravity sewer lines and force mains are to be constructed in fill areas, the fill areas shall be compacted to ninety-five (95) percent density as determined by the Standard Proctor Density test or to a minimum of ninety (90) percent density as determined by the Modified Proctor Density test prior to the installation of the sewer lines. [401 KAR 5:005 Section 8(10)]
T-9	Sewers crossing water mains shall be laid to provide a vertical distance of 18 inches between the outside of the water main and the outside of the sewer. This shall be the case where the water main is either above or below the sewer. The crossing shall be arranged so that the sewer joints are equidistant and as far as possible from the water main joints. Where a water main crosses under a sewer, adequate structural support shall be provided for the sewer to prevent damage to the water main. [Ten States (WW) 38.32]
THO	Sewers shall be laid at least 10 feet horizontally from any existing or proposed water main. The distance shall be measured from edge to edge. (Ten Siztes (WW) 38,31]
T-11	Air release valves shall be installed at high points in any proposed force main. [401 KAR 5:005 Section 8(19)]
T-12	If the requirements of administrative regulations 401 KAR 4:050, Section 2 are not met, a floodplain construction permit will be required pursuant to KRS 151:250. [40] KAR 4:050 Section 2]
T-13	Requirements for Sewer Line Extensions. A simplex design shall be used only for pump stations which serve an individual residence or business and a spare pump shall be available for immediate installation. [40] KAR 5:005 Section 8(21)]
T-14	An audible and visible alarm shall be provided at any proposed wastewater pump station. [Ten States (WW) 45]
T-15	Requirements for Sewer Line Extensions. All proposed pump station wetwells shall be sized such that, based on the average flow, the time to fill the wetwell from the pump-off elevation to the pump-on elevation shall not exceed thirty (30) minutes. [40] KAR 5:003 Section 8(16)]
T-16	Adequate thrust blocks shall be provided at all significant bends in any proposed sewer force main in order to prevent movement. [Ten States (WW) 48.4]
7-47	The integrity of any proposed force main shall be verified by leakage tests. The applicant shall describe the proposed testing methods and leakage limits in the specifications submitted with the permit application. [401 KAR 5:005 Section 8(6)(b)]
T-18	Pacilities shall be designed in accordance with the "Recommended Standards for Wastewater Facilities" of the Great Lakes-Upper Mississippi River Board of State Public Health and Environmental Managers, commonly referred to as "Ten States' Standards", 1990 edition, [401 KAR 5:005 Section 7(1)(a)]

### Sewer Line Construction

# Mountain Water District Douglas WWTP Facility Requirements

Activity ID No.: APE20980001

Page 3 of 3

### PORT5 (continued):

### Narrative Requirements:

Condition No.	Condition
T-19	The parmit is issued to the applicant and the permittee shall remain the responsible party for compliance with all applicable statutes and administrative regulations until a notarized applicable change in ownership certification is submitted and the transfer of ownership is acknowledged by the cabinet. [40] KAR 5:005 Section 24(3)]
T-20	There shall be no deviations from the plans and specifications submitted with the application or the conditions specified unless authorized in writing by the cabinet. [40] KAR 5:005 Section 24(4)(b)[]
T-21	The issuance of a permit by the cabinet does not convey any property rights of any kind or any exclusive privilege. [40] KAR 5:005 Section 24(6)]
T-22	A permit to construct a facility shall be effective upon issuance unless otherwise conditioned. Construction shall be completed within twelve (12) months unless additional firms is requested. If construction is not commenced within the twelve (12) months following a permit's issuance, a new permit shall be obtained before construction thay begin. The cabinet may allow a single twelve (12) month extension to begin construction if site conditions have not changed. [40] KAR 5:005 Section 24(1)]
T-23	The Construction Permit is effective on April 10, 2008 and expires on April 10, 2009. [40] KAR 5:005 Section 24(1)]



MODE

Steven L. Beshear Covernor LEOMARD K. PETERS SECRETARY

December 2, 2009

Mr. Terry Spears Mountain Water District PO Box 3157 Pikeville, KY 41501

RE: Shelby Valley San. Sewer Proj.- Phase III, Sec. 1

Pike County, Kentocky Project ID: 08-0120

Mountain Water District Douglas WWTP - 3539

Activity ID: APE20080001

AI ID: 3539

Dear Mr. Terry Spears:

We have received your request for an extension of time to begin construction on sanitary sewers to serve the Shelby Valley San. Sewer Project. Phase III, Sec. 1. We concur with your request and the expiration date of April 9, 2010 with the following provisions:

- 1. The plans and specification originally submitted for the sower are to remain unchanged.
- 2. The approval conditions in our approval letter issued on April 9, 2008 are to remain in effect.

Please note that time extensions cannot be re-issued indefinitely. If construction of ivactoristic facility is not initiated before April 9, 2010, then it will be necessary to resubmit the engineering plans and specification together with another application and a review fee. If you should have any questions, please contact William Wright at (502) 564-8158, extension 4829.

Sincerely,

Harold I., Sparks, P.E. Engineering Section

Handd Sparks

Water Infrastructure Branch

Division of Water

HLSWLW

C: Scarlet Perry (Flumbing)
Summit Engineering





Steven L. Beshear Governor LEONARD K. PETERS SECRETARY

#### ENERGY AND ENVIRONMENT CAPINET

Department for Environmental Protection Division of Water 200 Fair Oaks Lane, 414 Floor Pransfort, Kentlicky 40601 www.kentueky.cov

December 1, 2009

Mr. Terry Spears PO Box 3157 Pikeville, KY 41501

> RE: Shelby Valley San, Sewer Proj.- Phase III, Sec. I Pike County, Kentucky Mountain Water District Douglas WWTP - 3539 Contract(s) ERFI11 Activity ID: FGL20030013

#### Dear Mr. Spears:

We have reviewed the plans and specifications for the above referenced project. The plans include the construction of a lift station with 2 pumps of 265 apm with 150 feet TDH, 184 residential grinder pumps of 9 to 14 gpm with up to 138 feet TDH, approximately 3,703 linear feet of 2 inch PE force main pipe, approximately 2,571 linear feet of 3 inch PE force main pipe, approximately 14,562 linear feet of 4 inch PE force main pipe, approximately 5,614 linear feet of 6 inch PE force main pipe, and approximately 8,900 linear feet of 8 inch PE force main pipe. This is to advise that plans and specifications for the above referenced project are APPROVED with respect to sunitary features of design, as of this date with the requirements contained in the attached construction permit.

Additionally, your application indicates this project is funded by a State Revolving Fund (SRF) four with Economic Recovery Funds (ERF) from the American Recovery and Reinvestment Act (ARRA), therefore the following stipulations shall apply:

- 1. You will receive one (1) set of approved plans and specifications. An identical set should be made available at the project site at all times. If modifications are made to the plans and specifications prior to bidding, then four (4) complete sets of revised plans and specifications shall be submitted to the Division of Water for approval. Our notice of approval will be issued at a later date by separate correspondence.
- Clear site certificates of all involved properties must be submitted to the Division of Water prior to construction.
- Required Encroschment Permits must be obtained from Kentucky Department of Transportation.
- 4. You are hereby authorized to advertise for hids to construct this project. In addition to other notices, you shall advertise the bid for seven (7) to inventy-one (21) days prior to the Bid Opening date in the newspaper with the largest circulation in your area. Please provide the bid opening date to Cathy Amer, at the Division of Water. Cathy Amer, may be reached at (502) 364-3410, extension 4594.
- A set of AS-BiD plans and specifications (with any APPROVAL conditions addressed) and a copy of the Advertisement shall be submitted to the Division of Water when the project is advertised. These being will be reviewed as part of the Authority to Award process.



- 6. The attached Project Review and Cost Summary form is to be completed and signed after hids have been received and then submitted along with the supporting documents indicated on the form. Your signature on this form will certify that all the information to be retained by the resipient has been secured and is available for review by the Division at the pre-construction conference. The complete bid package should be submitted to the Division of Water within fourteen (14) days after the bid opening.
- 7. Upon approval of the bid documents, the Division of Water will authorize you to award the construction contract, and arrange for a pre-construction conference. Division of Water easif must be present at this pre-construction conference.
- You are cautioned that the advertisement and award of this contract will be subject to the laws and regulations that govern the ARRA and SRF process.
- 9. Please be advised that the construction contract is subject to the Equal Employment Opportunity requirements contained in Executive Order I 1246. Equal Employment opportunity affirmative action by the prime contractor and all subcontractors is mandated throughout the duration of the contract. Documentation of efforts to comply with Executive Order I 1246, Equal Employment Opportunity in accordance with the EPA Special Notice to Bidders is required. Compliance with the DBE Fair Share Polley in accordance with 40 CFR 31.36(e) is required.
- 10. In accordance with the American Reinvestment and Recovery Act of 2009 the "Buy American" and Davis-Bacon Act provisions shall be applicable to all portions of the project, even those portions not utilizing Economic Recovery Funds.
- II. If canitary features of the approved plans are to be changed during construction, the engineer shall submit the revision to the Division of Water for approval prior to implementation of the modification. Written approval from the Division of Water must be granted prior to on-site work dedicated to the adjustment.
- 12. When this project is completed, the owner shall submit a written certification to the Division of Water that the above referenced water facilities have been constructed and tested in accordance with the approved plans. Such certification shall be signed by a licensed professional engineer.
- When this project is completed, the engineer shall submit sa-built drawings to the Division of Water.

If you have any questions concerning this project, please counce William Wright at (502) 564-5410 ext.

Sûnveredy,

Solitha Oharman, PE Supervisor, Engineering Section

& Du W. Whoman

Drinking Water Branch Division of Water

SWD:WLW

(Project Review and Cost Summary Form)
(1 set P & S; approval conditions; eligible and ineligible lists)

c: Kentucky Infrastructure Authority
Jody Hunt, Summit Engineering
Cabinet for Economic Development
Construction DataFax Inc.



### U.S. ARMY ENGINEER DISTRICT, LOUISVILLE EASTERN KENTUCKY REGULATORY OFFICE 845 Sassafras Creek Road Sassafras, Kentucky 41759-8806

June 20, 2008

Operations Division Regulatory Branch (South) ID No. LRL-2008-503-jlt

Mayor Toni Akers P.O. Box 3157 Pikeville, KY 41501

Dear Mayor Akers:

This is in regard to the comment request you sent in a letter dated April 2, 2008, concerning a proposal to bore four pipelines under four streams for the purpose of providing municipal sewer service to the residences and businesses of the Lower Shelby Valley areas in Pike County, Kentucky.

It does not appear that a Department of the Army permit will be needed since the project as proposed referenced above does not impact any "waters of the United States (U.S.)". "Waters of the U.S." include all waters which are currently used, were used in the past, or may be susceptible to use in interstate or foreign commerce and their tributaries.

If the project would necessitate the discharge of dredged or fill material into "waters of the U.S.," including wetlands, plans should be submitted for our review and approval prior to the discharge.

Our comments on this project are limited to only those effects which may fall within our area of jurisdiction and thus does not obviate the need to obtain other permits from state or local agencies. Lack of comments on other environmental aspects should not be construed as either concurrence or nonconcurrence with stated environmental effects.

If we can be of any further assistance, please contact us by writing to the above address or call Mr. Jim Thomas at (606)642-3053. Any correspondence on this matter should refer to our ID Number LRL-2008-503-jlt.

Sincerely,

Jim Thomas

Project Manager

Eastern Kentucky Regulatory Office

Copy furnished:

Mr. Jody Hunt 131 Summit Drive, Suite 201 Pikeville, KY 41501



KENTUCKY INFRASTRUCTURE AUTHORITY
Steven L. Beshear 1024 Capital Center Drive, Suite 340
Governor Frankfork, Kentucky 40601

1024 Capital Center Drive, Suite 340 Frankfort, Kentucky 40601 Phone (502) 573-0260 Fax (502) 573-0157 http://kia.kv.gov John E. Covington III
Executive Director

December 7, 2009

Ms. Rhonda James, Chair Mountain Water District 830 Zebulon Highway, Route 119, PO Box 3157 Pikeville, KY 41502

KENTUCKY INFRASTRUCTURE AUTHORITY
AMERICAN RECOVERY AND REINVESTMENT ACT
FEDERALLY ASSISTED WASTEWATER REVOLVING LOAN FUND
CONDITIONAL COMMITMENT LETTER (A2 09-32)

Dear Ms. James:

The Kentucky Infrastructure Authority ("the Authority") commends your efforts to improve public service facilities in your community. On December 7, 2009, the Authority approved your American Recovery and Reinvestment Act ("ARRA") loan for the Shelby Sanitary Sewer Phase III Collins - Section 2 Project subject to the conditions stated below. The total cost of the project shall not exceed \$750,000 of which the Authority loan shall provide \$750,000 of the funding. The final loan amount will be equal to the Authority's portion of estimated project cost applied to the actual project cost. Attachment A incorporated herein by reference fully describes the project.

An Assistance Agreement will be executed between the Authority and the Mountain Water District upon satisfactory performance of the conditions set forth in this letter. You will have until January 29, 2010, to meet the conditions set forth in this letter and enter into an Assistance Agreement. No extensions shall be granted. Funds will be available for disbursement only after execution of the Assistance Agreement.

The Assistance Agreement and this commitment shall be subject, but not limited to, the following terms:

- 1. The Authority project loan shall not exceed \$750,000.
- The foan shall contain principal forgiveness in the amount of 52.1%.



- 3. The loan shall bear interest at the rate of 1.0% per annum commencing with the first draw of funds.
- 4. The loan shall be repaid over a period not to exceed 20 years from the date the loan is closed.
- 5. Interest shall be payable on the unforgiven amount of actual funds received. The first payment shall be due on June 1 or December 1 immediately succeeding the date of the initial draw of funds, provided that if such June 1 or December 1 shall be less than three months since the date of the initial draw of funds, then the first interest payment date shall be the June 1 or December 1 which is at least six months from the date of the initial draw of funds. Interest payments will be due each six months thereafter until the loan is repaid.
- Full principal payments will commence on the appropriate June 1 or December 1 within twelve months from initiation of operation. Full payments will be due each six months thereafter until the loan is repaid.
- A loan servicing fee of 0.20% of the annual outstanding loan balance shall be payable to the Authority as a part of each interest payment.
- Loan funds will be disbursed after execution of the Assistance Agreement as project costs are incurred.
- The Authority loan funds must be expended within six months of the official date of initiation of operation.
- 10. Fund "A" loan funds are considered to be federal funds. OMB Circular A-133, "Audits of States, Local Governments and Non-Profit Organizations, requires that all recipients and subrecipients expending \$500,000 or more in a year in federal awards must have a single or program-specific audit conducted for that year in accordance with the Circular. If the federal amount expended plus all other federal funds expended exceeds the threshold, you are required to arrange for an A-133 audit to be performed by an independent, licensed CPA, or in special cases, the Auditor of Public Accounts of the Commonwealth of Kentucky. The Authority requires an annual audit to be preformed for the life of the loan.

The following is a list of the standard conditions to be satisfied prior to execution of the Assistance Agreement or incorporated in the Assistance Agreement. Any required documentation must be submitted to the party designated.

- The Authority to Award (bid) package must be submitted to the Division of Water for approval within 14 days of bid opening.
- 2. The Assistance Agreement must be executed by January 29, 2010.
- The Borrower must agree to expend all Authority loan funds within six months of the date of initiation of operation.
- 4. Documentation of final funding commitments from all parties other than the Authority as reflected in the credit analysis shall be provided prior to preparation of the Assistance Agreement and disbursement of the loan monies. Rejections of any anticipated project funding shall be immediately reported and may cause this loan to be subject to further consideration.
- 5. The loan must undergo review by the Capital Projects and Bond Oversight Committee of the Kentucky Legislature prior to the state's execution of the Assistance Agreement. The committee typically meets monthly on the third Tuesday. At this time we know of no further submission required for their review; however, they may request information as needed.
- 6. Any required adjustment in utility service rates shall be adopted by ordinance, municipal order or resolution by the appropriate governing body of the Borrower. Public hearings as required by law shall be held prior to the adoption of the service rate ordinance, order, or resolution. Any required approvals by the Kentucky Public Service Commission shall be obtained.
- All easements or purchases of land shall be completed prior to commencement of construction. Certification of all land or easement acquisitions shall be provided to the Division of Water.
- 8. The Borrower must complete and return to the Authority the attached "Authorization For Electronic Deposit of Vendor Payment" Form.
- The Authority to Award Package documentation shall be submitted to and approved by DOW.
- 10. An environmental review, shall be conducted by the Division of Water for all construction projects receiving CWSRF funds, within the term of this binding commitment and prior to project bid.
- 11. Technical plans and specifications and a complete CWSRF specifications

checklist shall be approved by the Division of Water prior to project bid.

- A clear site certificate shall be obtained and DOW representatives shall be notified for attendance of the pre-construction conference.
- Project changes or additions shall require a complete environmental and change order review before they can be included in the CWSRF loan project.

The following is a list of American Recovery and Reinvestment Act conditions to be satisfied prior to execution of the Assistance Agreement or incorporated in the Assistance Agreement. Any required documentation must be submitted to the party designated.

- A sign shall be erected at the construction site in a form as prescribed by the Authority. The sign shall indicate that project funding has been provided in whole or in part by ARRA.
- 2. The project specifications must include the ARRA supplemental general conditions.
- 3. The project shall comply with the Buy American requirements of ARRA.
- The project shall use federal wage rates as described in the Davis/Bacon Act.
- 5. The project shall comply with the reporting requirements of ARRA.
- If the project has a "Green Reserve" component, the Borrower must submit a Business Case, if required.
- 7. The project shall be under construction contract by February 10, 2010. If this deadline is not met, the funding commitment will be rescinded.

Any special conditions listed below and/or stated in Attachment A must be resolved.

- 1. The Repair and Maintenance Fund required by Kentucky Infrastructure Authority loan agreements with the Mountain Water District is underfunded by \$560,948 as of December 31, 2008. This deficiency is the result of not making scheduled deposits to the reserve and transferring reserve funds to the operating account to make loan payments. The Mountain Water District will negotiate with the KIA Executive Director for an equitable agreement to replenish the deficient reserve balances.
- The Mountain Water District shall correct the reserve deficiency of \$560,948 by December 31, 2010.

Ms. James December 7, 2009 Page 5

Please inform the Authority of any changes in your financing plan as soon as possible. We wish you every success for this project which will benefit both your community and the Commonwealth as a whole.

Sincerely,	_
10.	
Mmlu	Williams
Sandy Willi	ams
Financial A	

### Attachments

cc: Michael R. Spears, Michael R. Spears, CPA
Jody G. Hunt, Summit Engineering, Inc.
Division of Water
Dirk Bedarff, Peck, Shaffer & Williams LLP
State and Local Debt Office, DLG
Borrower File - Mountain Water District - A2 09-32

Please sign and return a copy of this letter indicating your acceptance of this commitment and its terms. Also attach the completed "Authorization For Electronic Deposit of Vendor Payment" Form.

Accepted	Date

### AUTHORIZATION FOR ELECTRONIC DEPOSIT OF BORROWER PAYMENT KENTUCKY INFRASTRUCTURE AUTHORITY (FUND A2 09-32)

# Borrower Information: Name: Address: Cîty: _____ State: KY Zip:____ Telephone: _____ Contact:____ Federal I.D. # Financial institution information: Bank Name:_____ Branch: _____Phone No:_____ City: _____ State: ___ Zip:_____ Transit / ABA No.:_____ Account Name: Account Number: I, the undersigned, authorize payments directly to the account indicated above and to correct any errors which may occur from the transactions. I also authorize the Financial Institution to post these transactions to that account. Signature: _____ Date: _____ Name Printed: _____ Job Title: _____ Please return completed form to: Kentucky Infrastructure Authority 1024 Capital Center Drive, Suite 340 Frankfort, KY 40601 phone: 502-573-0260

fax:

502-573-0157

# AMERICAN RECOVERY AND REINVESTMENT ACT (ARRA) REPORTING INFORMATION FOR RECIPIENT

This form is required for projects funded in whole or in part form the American Recovery and Reinvestment Act of 2009. This form is to be completed and returned with the signed Conditional Commitment Letter from the Kentucky Infrastructure Authority.

### Recipient Information:

Name:	Mountain Water District
Data Universal Numbering system (DUNS) No.*:	
Central Contractor Registration (CCR) No.*;	
KIA Loan Number:	AZ 09-32
Federal Congressional District(s) of Utility Service Area:	

*If the DUNS No. or CCR No. provided above is registered under a different name than the recipient of ARRA funding, please provide the registration name below:

	~~~~	***********	 ***************************************
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DUNS Name	\$5550000000000000000000000000000000000		
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*If the recipient has not yet obtained a CCR or DUNS Number, please do so no later than September 30th and provide notification to KIA of the numbers once issued. For instructions on CCR or DUNS registration, please see the information at the bottom of the next page.

Physical Location of Project (Primary Place of Performance) for ARRA funded activity ...

Street Address	
City, State and Zip	
(Zip must include 4 digit extension)	
Federal Congressional District(s) of	
Project Location	

Davis Bacon Administrator Information:

Nama	
Cim/Anancu/Alunicinality Nama	
Fills Addition in the control of the	
Email	

Reliance upon Federal Assistance (please answer the below questions Yes or No):

Did recipient receive 80% or more of its annual gross revenues in federal awards during the last fiscal year?

Did recipient receive \$25 million or more in annual gross revenues from federal awards during the last fiscal year?

Does the public have access to compensation of senior executives of the recipient through periodic reports filed under Section 13A or 15D of the Securities Exchange Act of 1934 or Section 6104 of the Internal Revenue Code of 1986?

DUNS and CCR Registration Information:

DUNS

http://fedgov.dnb.com/webform

1-866-705-5711

Registration can be completed over the phone or via the web. Phone registration requests take approximately 10 minutes and are free. Internet requests are fulfilled within 24 hours.

COR

http://www.ccr.gov

Registration can be completed online. The User Guide and handbook can provide information on what information needs to be gathered for the registration process. Links are below:

User Guide www.ccr.gov/doc/CCRUsersGuide Handbook www.ccr.gov/Handbook.aspx

Once registration information has been submitted, it will usually take a minimum of 48 hours to complete.

ATTACHMENT A

Mountain Water District A2 09-32

EXECUTIVE SUMMARY	······································	······································	Reviewer:	Sandy Williams	
KENTUCKY INFRASTRUCTUI	RE AUTHORITY		Date:	December 3, 20	39
FUND A, FEDERALLY ASSIST	**		KIA Loan Number:	A2 09-32	* *
REVOLVING LOAN FUND			WRIS Number	SX21195697	
			HUC Code:	05070203010	
BORROWER	Mountain Water Dist	ict			······
	Pike County			9	
BRIEF DESCRIPTION:	The Mountain Water D	district is requesting	g a Fund A loan in th	e amount of \$750,01	00 from the
	"American Recovery a				
	Phase III. This project	includes the insta	illation of 2" to 6" col	actor sewer lines.	The projec
	will serve approximate	ely 50 new custom	rers and will provide	sanitary sewer se	rvice to ar
	area of the county with	a high number of	straight pipes and / o	r failing septic syste	ms.
	•				
PROJECT FINANCING:		PROJECT BUDG			
Fund A Loan	J \$ 750,000	Administrative Ex	*************************************		7,500
\$ (3) 62 F(10.(O(3))	φ τρωμοίτ	Legal Expenses	hoiman	*	6,840
		Engineering Fees	i		55,910
		Construction	•		550,000
		Equipment			000,000
		Contingency			55,000
		Other			8,750
~~~ ~~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	270% (270)	<b>8</b>		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
TOTAL	\$ 750,000	TOTAL	Est Annual		750,000
REPAYMENT	J.,	6 250(	Payment		600.500
	Rate	1.00%		6 Mo. after first c	\$20,582
<u> </u>	Tem	20 years	1st Payment	O WO. BROTHIST C	1.90%
PROFESSIONAL SERVICES	_Engineer	Summit Engineer	ing, Inc.		
		m , a, a, a, a,	65.>>		
	Bond Counsel	Peck, Shaffer, & V	Williams	***************************************	·
PROJECT SCHEDULE	J		0.000		
	Bid Opening:		December 2, 2009	;	
	Construction Start:		January 25, 2010		
	Construction Stop:	80 4000	May 15, 2010		, , , , , , , , , , , , , , , , , , ,
DEBT PER CUSTOMER	Existing:	\$ 1,058			
	Proposed:	\$ 1,011			
OTHER DEBT	See Attached				
OTHER STATE-FUNDED	······································	***************************************			
PROJECTS LAST 5 YRS	See Attached				
MICORCED ENDED IND	Topa witarrien				
RESIDENTIAL RATES	***************************************	Users	Avg. P		
PROSESSION STREET	J Current	2,280	\$ 26.0	 D (for 4,600 gallons	3
	Additional	50		) (for 4,000 gallons	
REGIONAL COORDINATION	This project is consiste				
1320701111110000000000000000000000000000	Tura bi olacir in amining	aid action collection but	Signification 188 a participation of the control of	W. 1407	
CASHFLOW	Cash Available for		Income after De	DÉ	****************
Conces cover	Debt Service	Debt Service	Servic		cita (
Audited 2006	1,248,483	2,696,541	(1,448,058)		······································
MUMBER SERVICE		* *	(32,452)	0 97	
	1,250,900	1,200,002	1 mm/m/m 1	V 31 :	
Audited 2007	1,250,900 1,220,834	1,283,352 1,674,689	(454,655)	0.73	
Audited 2007 Audited 2008	1,220,034	1,674,689	•		
Audited 2007 Audited 2008 Projected 2009	1,220,034 2,751,779	1,674,689 1,222,804	(454,655) 1,528,975	8.73	
Audited 2007 Audited 2008 Projected 2009 Projected 2010	1,220,034 2,751,779 2,584,277	1,674,689 1,222,804 1,408,263	(454,655) 1,528,975 1,176,014	8.73 2.25	
Audited 2007 Audited 2008 Projected 2009 Projected 2010 Projected 2011	1,220,034 2,751,779 2,584,277 2,402,485	1,674,689 1,222,804 1,408,263 1,593,345	(454,655) 1,528,975 1,176,014 809,140	0.73 2.25 1.84 1.51	
Audited 2007 Audited 2008 Projected 2009 Projected 2010	1,220,034 2,751,779 2,584,277	1,674,689 1,222,804 1,408,263	(454,655) 1,528,975 1,176,014	0.73 2.25 1.84	

Reviewer: Sandy Williams Date: December 3, 2009 Loan Number: A2 09-32

# KENTUCKY INFRASTRUCTURE AUTHORITY WASTEWATER REVOLVING LOAN FUND (FUND "A") MOUNTAIN WATER DISTRICT, PIKE COUNTY PROJECT REVIEW SX21195697

### I. PROJECT DESCRIPTION

The Mountain Water District is requesting a Fund A loan in the amount of \$750,000 from the American Recovery and Reinvestment Act of 2009 for the Shelby Sanitary Sewer Project - Phase III. This project includes the installation of 2" to 6" collector sewer lines. The project will serve approximately 50 new customers and will provide sanitary sewer service to an area of the county with a high number of straight pipes and failing septic systems.

### II. PROJECT BUDGET

	Total
Administrative Expenses	\$ 7,500
Legal Expenses	6,840
Engineering Fees	55,910
Construction	550,000
Equipment	66,000
Contingency	55,000
Other	8,750
TOTAL	\$750,000

### III. PROJECT FUNDING

Funding Sources	Amount	%
Fund A Loan	750,000	100%
Total	750,000	100%

### IV. KIA DEBT SERVICE

Construction Lean	\$ 750,000
Less: Principal Forgiveness (52.1%)	\$ 390,750
Amortized Loan Amount	\$ 369,250
Interest Rate	1.00%
Loan Term (Years)	20
Estimated Annual Debt Service	\$ 19,863
Administrative Fee (0.20%)	719
Total Estimated Annual Debt Service	\$ 20,582

## V. PROJECT SCHEDULE

Bid Opening: Construction Start: Construction Stop: December 2, 2009 January 25, 2010 May 15, 2010

## VI. RATE STRUCTURE

Customers	Current	Proposed	Total
Residential Customers	2,102	50	2,152
Commercial Customers	188	0	188
Industrial Customers	0	0	0
Total	2,290	50	2,340

#### Rates

The monthly charge for wastewater utility service is:

Date of Last Rate Increase	11/1/2006
First 2,000 gallons (minimum)	\$14.00
Next 8,000 gallons	\$6.00
All over 10,000 gallons	\$6.00
Cost for 4,000 gallons	\$26.00
Affordability Index (Rate/MHI)	1.3%

## VII. DEMOGRAPHICS

In 2000, the County's population was 68,736 with a Median Household Income (MHI) level of \$23,930, which is 71.1% of the MHI for the Commonwealth (\$33,672). Based on median household income the project will qualify for an interest rate of 1.00%.

### VIII. FINANCIAL ANALYSIS (See Exhibit 1)

The Mountain Water District is a political subdivision of the Pike County Fiscal Court, organized under Charter 74 of the Kentucky Revised Statutes. It was formed from a merger of four existing water districts, Marrowbone Water District, Shelby Valley Water District, Pond Creek Water District, and John's Creek Water District, on June 30, 1986, and at that time assumed all assets and liabilities of the existing water districts. The territorial limits of Mountain Water District, set by the Pike County Judge/Executive on January 20, 1987, are all of Pike County except for the areas established for the Sandy Valley Water District and the City of Pikeville and any special financing relationships.

Financial information for the project was obtained from audited financial statements of the Mountain Water District for the years ended December 31, 2005 through 2008. Year to date numbers were provided through July 31, 2009 which were used to create the projected numbers for 2009.

#### HISTORICAL

Over the past four years, Mountain Water District has struggled as it has grown. The expanding district has received over \$11.2 million in line item grant funds over the past 5 years for water and sewer construction projects. However, the District also has a large amount of debt. As of December 31, 2008, the district had total outstanding bonds, notes and leases of \$16,453,979 with interest rates ranging from 1% to 8,5%. The majority of the indebtedness is financed through Rural Development (\$10,534,476) and KIA (\$4,488,526) with interest rates ranging from 1% to 4.5%. The increases expenses and debt service have outpaced revenues each year. However, with the completion of a majority of projects the district is experiencing additional revenue from the new customers. Operating revenue increased 8% in 2008 or \$682,556 and since the District completed a significant amount of construction projects increased revenue will be seen in future years. Revenue is projected to increase an additional 14% in 2009 or \$1.2 million based on actual revenue numbers through July 2009. Furthering the districts positive financial trend, in April 2009, the District renegotiated its management service contract, saving the district \$46,000 monthly or \$552,000 annually.

Overall, the utility's, the Balance Sheet shows reasonable debt management with an average debt to equity of less than 1.0 for all years.

#### **PROFORMA**

The proforma is based on the following assumptions:

- Revenues for 2009 are based on actual revenues through July 2009.
- Revenues after 2009 are projected to increase by 2% annually.
- Operating expenses for 2009 are based on actual expenses through July 2009.
- Operating expenses after 2009 are projected to increase by 5% annually.
- Payment of principal, interest and administrative fees begins in December 2012.
- A replace reserve account will be funded annually in the amount of \$1,875
  per year for 10 years and must remain for the life of the loan.

Based on the aforementioned assumptions, the utility shows adequate cashflow to repay the KIA Fund A loan and is projected to have a 1.80 coverage ratio in 2012 when repayment begins.

### REPLACEMENT RESERVE

The annual replacement cost is \$1,875. This amount should be added to the replacement account each December 1 until the balance reaches \$18,750 and maintained for the life of the loan.

Based on the proforma assumptions, the utility shows adequate cashflow to repay the KIA Fund A loan.

## IX. <u>DEBT OBLIGATIONS</u>

Debt Issue	Outstanding	Maturity
Bonds Payable		
Shelby Wastewater Project Bond 4 125% 2005	\$716,000	2045
USDA Rural Development 4.5% 1999	\$2,248,000	2039
USDA Rural Development 4.5% 1995	\$1,120,000	2035
USDA Rural Development 4.5% 1994	\$527,000	2032
USDA Rural Development 4.5% 1990	\$282,000	2021
USDA Rural Development 4.5% 2003	\$407,000	2043
USDA Rural Development 5.0% 1998	\$345,000	2027
USDA Rural Development 4.5% 2004	\$1,398,000	2020
USDA Rural Development 5.0% 1992	\$1,134,000	2030
USDA Rural Development 3.5% 2002	\$742,000	2035
USDA Rural Development 4.125% 2005	\$1,615,476	2027
Notes Payable (capital leases in total)		
KIA 3.3% 1992	\$36,353	2023
KIA 2.9% 1994	\$3,131,708	2023
KIA 3,0% 1994	\$205,981	2023
KIA 1.8% 2002 F01-07	\$963,841	2024
KIA 1.0% 2004 A03-06	\$150,643	2023
Various Capital Leases (22 leases)	\$210,293	various
Community Trust Bank Note 8.25%	\$376,525	Jan 2013
Community Trust Bank Note 3.25%	\$505,120	Dec 2010
Community Trust Bank Note 5.00%	\$49,212	July 2011
Community Trust Bank Line of Credit 5.25%	\$107,375	·
Total	\$16,271,527	

# X. OTHER STATE OR FEDERAL FUNDING IN PAST FIVE YEARS

	Funding		
Project Title	Source	Amount	Type
Forest Hills Sewer Projects	HB267	\$658,000	Grant
Phelps Phase II Sewer	HB267	658,000	Grant
Long Fork Rd-Virgie-Indian Creek Area - Sewer	HB608	1,400,000	Grant
Smith Fork Sewer Phase II	HB410	800,000	Grant
Belfry - Pond Area Sewer	HB410	2,000,000	Grant
LMI Service Connections	HB410	194,600	Grant
LMI Service Connections	HB410	205,400	Grant
Various Water and Sewer Projects	HB267	572,888	Grant
Various Water & Sewer Extensions & Upgrades	HB380	238,000	Grant
Various Water & Sewer Extensions & Upgrades	HB380	117,000	Grant

	Funding		
Project Title	Source	Amount	Type
Various Water & Sewer Extensions & Upgrades	HB380	106,000	Grant
Various Water & Sewer Extensions & Upgrades	HB380	136,000	Grant
Various Water & Sewer Extensions & Upgrades	HB380	151,000	Grant
Various Water & Sewer Extensions & Upgrades	HB380	83,000	Grant
Various Water & Sewer Extensions & Upgrades	HB380	36,000	Grant
Various Water & Sewer Extensions & Upgrades	HB380	119,000	Grant
Various Water & Sewer Extensions & Upgrades	HB380	90,500	Grant
Various Water & Sewer Extensions & Upgrades	HB380	48,500	Grant
Various Water & Sewer Extensions & Upgrades	HB380	157,000	Grant
Waterline Extensions	HB608	150,000	Grant
Water Trealment Plant - Upgrades	HB410	400,000	Grant
Telemetry Equipment	HB608	200,000	Grant
Short Line Water Extensions	HB608	1,300,000	Grant
Various Short Line Extensions	HB410	100,000	Grant
Belfry - Pond Area Sewer	HB410	850,000	Grant
Sycamore/Lower John's Creek Water Project	HB410	400,000	Grant
Various Short Line Extensions	HB410	100,000	Grant
Total		\$11,270,888	

## XI. <u>CONTACTS</u>

**Applicant** 

Name Mountain Water District

Address 830 Zebulon Highway, Route 119, PO Box 3157

Pikeville, KY 41502

County Pike

Contact Rhonda James Phone 606-631-9162

Engineer

Name Jody G. Hunt

Firm Summit Engineering, Inc.

Address 131 Summit Drive

Pikeville, KY 41501

Phone (606) 432-1447

Email jhunt@summit-engr.com

**Applicant Contact** 

Name CPA, Michael R. Spears, CPA

Address P.O. Box 1270

Prestonsburg, KY 41653

Contact Michael R. Spears

Phone (606) 886-8040

Email mikespears@setel.com

## XII. RECOMMENDATIONS

KIA staff recommends approval of the loan with the standard conditions, the additional ARRA conditions and the following special condition.

- 1. The Repair and Maintenance Fund required by Kentucky Infrastructure Authority loan agreements with the Mountain Water District is underfunded by \$560,948 as of December 31, 2008. This deficiency is the result of not making scheduled deposits to the reserve and transferring reserve funds to the operating account to make loan payments. The Mountain Water District will negotiate with the KIA Executive Director for an equitable agreement to replenish the deficient reserve balances.
- The Mountain Water District shall correct the reserve deficiency of \$560,948 by December 31, 2010.

EXHIBIT 1
Mountain Water District

Mountain Water Diablet Cash Flow anal Ysis									1,237,425					n
	Audited	%	Audites	%	Audited	%	Audited	%	Projected Dec-31	Frojected	Projected	Projected	Projected	Projected
	Dec-31	<b>^</b> 5	Dec-31 2008	Change	Dec-31 2007	sansetD	0+5-31 2008	Changs	3669	2610	2611	3843	2813	2014
a war war in	2005	Chwnyn	2900		470:						***************************************		************************	***************************************
Operating Revenues	~ ~~~	-2%	6 793,167	4%	7.079.593	12%	7.896.456	1.8%	9,019,123	9:499:505	8,383,465	9.671.165	9,762,599	9,987,840
Water Rovenues	6,933,344 647,667	33%	856,994	-2%	833,581	-16%	708,061	19%		856,373	873,500	896.370	908,789	926,995
Sewer Revenues	188.878	-5%	158,013	27%	293,349	-3%	198.522	-3%		489.06%	181.081	181.091	105,001	381:003
Other	7,747,829		7,667,174	4%	6.118,813	5%	8,832,369	14%		10,236,968	10,436,066	(0,E43,226	10,882,469	11,386,386
Total Revenues	1,5%; 5884	, 16	1337:17	270	V1110/2002	27.0	oficiarius.	, , , , ,	19(0001101	(A)MAXIMAN	121, 111, 111, 111, 111, 111, 111, 111,			*****
Operating Expenses Operating Expenses	5,844,363	13%	6,605,688	5%	6,911,090	10%	7,696,897	-4%	7,293,595	%,668,383	8,041,101	8,443,186	8,385,313	9,308,579
Seprecializa	3.342.984	4%	2.342.537	5%	2,465,454	17%	2,886,036	-11%	2,530,4	2,580,411	2,580,411	2,580,411	2,889,411	2,599,411
Registement Fixterve												1,675	1,075	1.875
Total Expenses	8,387 347	33%	8.946,203	5%	9.378,537	12%	10,482,933	-6%	9,373.927	10,238,002	10,621,518	11,028,442	33,447,600	11,399,395
Commission of the Commission o							~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~							
Not Operating Income	(339.51%)	235%	(1,141,089)	10%	(1,256,724)	34%	(1,880,883)	~110%	165,668	(1,834)	(183,426)	(382,216)	(895,131)	(824.959)
Nun-Operating Income and Expenses	05.003	82%	46,975	4026	42 (39	-85%	14.502	-62%	5.489	5,799	5.499	5,499	5,499	5,499
Interest on Investments	25,867 25,867	92%:	46,975	-10% -10%	42,170 42,170	-85%	14,562	-62%	•	5,499	5,499	5,499	5.49%	5.499
Total Non-Operating Income & Expenses	20.007	acn:	46.83	*****	46.,76%	-0270	6.00/mag		}					
Aida Non-Cash Expenses									}			n nna ///	0.000.354	2,580,411
Depreciation	2,242,984	426	2,342,537	5%	2,485,454	17%	2,995,035	-11%	2,580,411	2,580,411	2.580,411	2,589,411	2,588,411	2.,7000,001
and the second s		-35%	1,248,483	3%	1,250,900	~2%	1,220,034	126%	2,751,772	3,584,277	2,402,485	2,203,695	1,990,780	1,760,942
Cash Available for Dabt Service	1,929,333	,32 %	1,200,000	W-70	1,6917.500	~ /×	1,220,009	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1	.,		•		
Dobt Survice														
Existing Sciencissi	1,398,688		2.689.872		749,477		1,119.467		526.027	866,235	1,036,698	685,522	602,917	881.903
Existing Interest	879,795		667,169		533,875		555,232		596,777	888,928	527,747	539,840	505,634	437,133
Priposed RIA Loen	2.0000											19,291	20,582	20.552
Total Cott Service	2,076,453	***************************************	2,690,541		1,283,352		1,674 \$82		1,222,804	1,400,283	1,593,345	1.225,453	1,129,133	1,119,678
e safes an arms order a to a.									<u> </u>			200 2 62	200 000	ŏ41,2ö3
Income After Debt Service	(147,120)		(1.448,058)	000000000000000000000000000000000000000	(32,452)		(454.655)	***************************************	1,528,978		666,140	979,242	861,647	0~3.203 
				•	0.07		9.73		2.25	1.34	1,51	1,80	÷ 76	1.57
Sett Cavarage Ratio	9.93		0.48		9,97		35,743		{ 2.20	1,04	,,,,,	1,22		

Mountain Water District BALANCE SHEETS (JUNE 36 YEAR END)

Balance sheets (june 30 year end)					
ASSETS	2005	2050	*****	2000	Upon Project
Gurrent Assets	<u> </u>	2006	2007	2008	Completion
Cash	114,601	10,982	95,065	278,420	278(420
Accounts Receivable	914,290	797,000	771.906	723,635	801,909
Inventory	131,190	Ű	(i)	Ü	. 0
Propaid Expenses	19,299	284,500	304,722	ğ	Q
Other Current Assets	0		199,866	g	13,937
Total Gurrent Assets	1,379,580	1,092,462	1,371,559	1,002,055	1,094,286
Restricted Assets					
Investments	1,591,810	1,527,422	1,053,432	1,014,537	940 539
Total Restricted Assets	1,591,810	1,527,422	1,059,432	1,014,537	940,839
Exception president					
Willing Plans Land, System, Building and Equipment (Net)	81,836,238	86,627,542	90,111,370	112,493,454	113,347,753
Construction in Progress	17,970,306	21,000,478	24,412,446	9,429,822	11,931,984
Total	99,806,544	107,628,020	114,523,616	121,923,278	125,279,737
Less Accumulated Depreciation ( )	(21,391,629)	(23,405,257)	(25,087,516)	(27,850,249)	(29.205.119)
Net Fixed Assets	78,414,715	84,222,763	39,436,300	94,073,027	96,074,618
Other Assets					
Other wasers	625	826	625	625	<u> </u>
Total Other Assets	925	625	625	625	······································
					:
Total Assets	81,186,730	86,843,272	91,861,918	96,090,244	98,109,423
Liabilities					
Current Liabilities					
Assounts Payabia	122,762	175,292	192,679	446,439	154,817
Other	8,127	17,117	16,764	29,257	18,070
Total Current Liabilities	130,889	192,409	209,443	475,696	172,887
Liabilities Payable - Restricted Assets					
Notes and Capital Leases Payable	2,811,060	2,333,005	958,263	537,469	280,917
Customer Deposits	297,139	329,831	310,854	293,069	291,612
Accrued Imprest Payable	234,904	230,821	282,956	9,785	5,057
Current Portion of Long Term Debt	215,400	232,500	258,000		310,500
Total Liabilities Payable - Restricted Assets	3,358,503	3.128,157	1,808.073	840,393	880,086
Long Term Liabilities	0.004.000	9,569,300	10,802,500	10,534,476	9,646,976
Bonds Payable Notes and Capital Leases Payable	9,801,800 6,382,583	6,666.119	4,706,924	5,088,065	3,588,443
Advances for Construction	13,426,360	18,692,212	23,384,055	10,083,450	10,063,150
Total Long Term Liabilities	29,590,793	34,317,631	38.893,476	26,708,891	23,258,869
was a career	200202		42 840 322	32.556.586	75777
Total Liabilities	33,080,125	37,636,107	40,910,992	27,022,880	24,319,842
Retained Earnings:					
Invested in Capital Assets Not of Related Debt	45,997,522	47,339,624	49,326,561	67,628,392	72,320,752
Restricted	1 220,105	1,104,820	797,540	710,692	940,539
Unrestricted	888,976	762,631	824,823	928,299	528,296
Total Retained Earnings	48,106,835	49,207,075	50,950,924	69,067,364	73,789,561
Total Liabilities and Equities	81,188,730	86,843,272	91,861,916	96,080,244	98.109,423
Dalamas Shoot Analysis					
Bolance Sheet Analysis Current Ralio	10.6	5,68	6,55	2.11	ø.33
Debt to Equity	0.69	0,76	0.80	0.39	6.33
Working Capital	1,048,691	900,053	1,162,116	526,359	921,379
Percent of Total Assets in Working Capital	1.29%	1.04%	1.27%	6.55%	0.94%
Percent of Operating Revenue in Receivables	1.68%	0.00%	0.30%	0.00%	0.00%
					:

# MOUNTAIN WATER DISTRICT ANALYSIS OF OPERATIONAL EXPENSES / SEWER CUSTOMERS BASED ON CURRENT CUSTOMER BASE PLUS ADDITIONAL CUSTOMERS FOR SHELBY VALLEY EXTENSION

				Projected Actual for	Additional Costs	Total Cost w/Additional
		nses for 11 Mo		1	(47 New Cust)	1
	Wastewater	Collection	Total	12	(47 New Edst)	
	Plant	Systems	Sewer	Months	4,91	245,606
PERSONNEL	171,485	49,145	220,630	240,687	273	
VEHICLE EXPENSE		12,244	12,244	13,357		6,985
NSURANCE	4,980	1,423	6,403	6,985	85	
CHEMICALS	35,582	2,581	38,163	41,632		
_AB & SAFETY	38,988		38,988	42,532	86	
ELECTRIC	60,334		60,334	65,819	1,34	
REPAIR & MAINTENANCE	191,728	127	191,855	209,296	4,27	
ADMINISTRATIVE	2,365	12,500	14,865	16,216		0 16,216
	1,026		1,026	1,119		0 1,119
OTHER DIRECT						
TOTAL	506,488	78,020	584,508	637,645	12,53	3 650,178
1012						0 171,616
SEWAGE FEES		157,315	157,315	171,616		171,010
TOTAL OPERATIONS COSTS		235,335	741,823	809,261	12,53	3 821,79
TOTAL OPERATIONS COSTS		200,000				
# Customers (Existing)	2,300	2,300	2,300	2,300		2,300
# New Customers						4
# New Customers Total Customers						2,34
Total Customers						4050 4
Ot/O. otomor/Voor			\$322.53	\$351.85	\$266.6	
Cost/Customer/Year Cost/Customer/Month			\$26.88		\$22.2	22 \$29.18

## **MOUNTAIN WATER DISTRICT INCOME STATEMENT**

MWD

Combined Operating Statement for the Period Ended December 31, 2008

	Current	Year-to-Date
Revenue Operating Revenue	\$ 688,698	\$ 8,742,835
Total Revenue	688,698	8,742,835
Operating Expenses Transmission & Distribution Expense General & Administrative	0 779,5 <b>7</b> 9	25 7,535,644
Total Operating Expenses	779,579	7,535,669
Depreciation Expense General Tax Expense (Gains) Losses on Dispositions	628,460 1,695 (940)	2,680,320 1,695 (29,364)
Utility Operating Expense	1,403,794	10.394,319
Utility Operating Income (Loss)	(720,096)	(1,651,484)
Other Income & Deductions: Interest Income Interest Expense	564 210,061	14,652 <u>(555,232)</u>
Total Other Income & Deductions	210,625	(540,580)
Net Income (Loss) for Period	\$ (509,471)	\$ (2,192,064)

# MOUNTAIN WATER DISTRICT INCOME STATEMENT Actual vs. Budget

	1 Month Ended December 31, 2008 Actual	1 Month Ended December 31, 2008 Budget	Over / (Under) Budget	12 Months December 31, Actual	12 Months Ended December 31, 2008 Budget	Over / (Under) Budget
Sales						
METERED SALES - RESIDENTIAL	\$ 628,341.66	•	•			• •
METERED SALES - COMMERCIAL	66,465.88	0.00	65,465.68	776,464.95	0.00	776,464,95
METERED SALES - INDUSTRIAL	4,066.43	0.00	4,066.43	52,051.25	0.00	52,051.25
METERED SALES · PUBLIC AUTH.	24,036.25	0.00	24,036.25	260,329.72	0.00	280,329.72
METERED SALES - MULTI FAMILY	21,325.08	0.00	21,325.08	268,360.82	0.00	268,360.82
METERED SALES - ELKHORN CITY	(3,201.00)	0.00	(3,201.00)	(43,615.50)		(43,615.50)
FIRE PROTECTION REVENUE	100.00	0.00	100.00	1,150.00	0.00	1,150.00
CUSTOMER LATE PAYMENT CHARG	18,189.61	0.00	13,189.61	198,822.18	0.00	198,822.18
OTHER WATER SERVICE REVENUE	(67,747.66)	0.00	(67,747.66)	81,303.80	0.00	81,303,80
SERVICE CONNECTION FEES	4,578.31	0.00	4,578.31	64,372.35	0.00	64,372.35
SEWER REVENUE-RESIDENTIAL	(22,019.15)	0.00	(22,019.15)	513,511.41	0.00	513,511.41
SEWER REVENUE - COMMERCIAL	16,562.34	0.00	15,562.34	194,539.64	0.00	194,539.64
Less Returns & Allowances	0.00	0,00	0.00	0.00	0.00	3.00
Total Sales	688,697.75	0.00	689,697.75	8,742,835.24	0.00	8,742,835.24
Gross Profit	688,697.75	0.00	689,697.75	£,742,835.24	0.00	8,742,835.24
Operating Expenses						
DEFRECIATION EXPENSE	373,088.89	0.00	373,088,89	2,403,308.89	0.00	2,403,303.89
DEFRECIATION EXPENSE - SEWER	255,371.31	0.00	255,371.31	483,011.31	0.00	483,011.31
PAYROLL TAXES - FICA & U.C.	1,694.63	0.00	1,694.63	1,694.63	0.00	1,694.63
COMP COMMISSIONERS - AUTO DIS	(2,562.84)	0.00	(2,562.84)	28,924.43	0.00	28,924.43
MATERIALS AND SUPPLIES USED	773.46	0.00	773.46	5,520.17	0.00	5,520.17
CONTRACT SERVICE - ACCOUNTIN	8,605,00	0.00	8,605.00	69,188.79	0.00	69,188.79
CONTRACT SERVICE - LEGAL	9,564.80	0.00	9,584.80	44,708.81	0.00	44,708.81
CONTRACT SERVICE - MANAGEME	939,222.45	0.00	939,222.45	7,876,459.92	0.00	7,876,459.92
<del></del>	(187,823.65)		(187,823.65)	• •	0.00	(509,756.70)
CONTRACT MGMNT EXP ASSUMED	0.00	0.00	0.00	25.00	0.00	25.00
RENTAL OF BLDG - REAL PROPERT AUTO & TRANSPCRTATION EXPEN	3,540.55	0.00	3,540.55	0.00	0.00	0.00

# MOUNTAIN WATER DISTRICT BALANCE SHEET As of December 31, 2008 and 2007

MWD

## **ASSETS**

	Year-to-Date as of December 31, 2008	Comparative as of December 31, 2007	
Current Assets			
CASH IN BANK	\$ 610,282	\$ 186,991	
CASH IN BANK - RESTRICTED	682,674	961.507	
ACCOUNTS RECEIVABLE	723,635	971,772	
PREPAID EXPENSES	0	304,722	
OTHER CURRENT ASSETS	625	625	
Total Current Assets	2,017,217	2,425,616	
Other Assets			
PLANT IN SERVICE	112,493,454	90.111.370	
CONSTRUCTION IN PROGRESS	9,429,822	24,412,446	
TOTAL PLANT IN SERVICE	121,923,276	114,523,816	
LESS:			
ACCUMULATED DEPRECIATION	(27.850.534)	(25,087,516)	
Total Other Assets	94,072,742	89,436,300	
Total Assets	\$ 96,089,959	\$ 91,861,917	

# **MOUNTAIN WATER DISTRICT BALANCE SHEET** As of December 31, 2008 and 2007

MWD

## LIABILITIES & EQUITY

	Year-to-Date as of December 31, 2008	Comparative as of December 31, 2007		
A A Lab White a co				
Current Liabilities:	440,400	400.000		
ACCOUNTS PAYABLE	446,139	192,679		
CURRENT PORTION DUE - NOTES PAYABLE	521,549	2,299,343		
CUSTOMER DEPOSITS	293,069	310,854		
ACCRUED PAYROLL & RELATED EXPENSES	511	32		
ACCRUED INTEREST - LONG TERM DEBT	9,755	282,956		
OTHER CURRENT LIABILITIES	28,746	16,734		
Total Current Liabilities	1,300,068	3,102,598		
Long-Term Liabilities:				
NOTES PAYABLE	1,137,908	803,958		
NOTES PAYABLE - KENTUCKY INFRASTRUCTURE AUTHORITY	4,488,526	4,859,226		
BONDS PAYABLE - RURAL DEVELOPMENT	10,534,476	11,060,500		
LESS: CURRENT PORTION DUE	(521,549)	(2,299,343)		
Total Long-Term Liabilities	15,630,361	14,424,341		
Equity & Contributions in Aid of Construction:				
RETAINED EARNINGS (DEFICIT)	(18,527,106)	(16,890,444)		
CURRENT YEAR NET INCOME (LOSS)	(2,192,064)	(1,636,662)		
ADVANCES FOR CONSTRUCTION	10,083,450	23,384,055		
CONTRIBUTIONS IN AID OF CONSTRUCTION	84,619,766	64,492,825		
TAP-ON-FEES	5,166,483	4,985,204		
Total Equity & Contributions	79,150,529	74,334,978		
Total Equity & Liabilities	\$ 96,089,959	\$ 91,861,917		

MWD

## **ASSETS:**

		Year-to-Date as of December 31, 2008	Comparative as of December 31, 2007	
Cash Reserves - Restricted:	•		_	
BB & T - DEPRECIATION RESERVE	\$	1,794		7,964
CTB - SHELBY COAL DEVELOPMENT		34,491	2	1,475
BB & T - Sinking Fund		796		796
CTB - JOHNS CREEK WATER PROJ.		3,224		8.693
BB&T - Special Projects		3,916		2,173)
CTB - CUSTOMER DEPOSIT ESCROW		358,987		1.558
CTB - FEMA Receivables		36,535	11	5,519
CTB - O & M RESERVES		187		204
Community Trust Bank - Misc Line Extension		71,421		6,218
CTB - PHELPS SEWER PROJECT		41,056		1.056
CTB - MALL CHARGE ESCROW		54,332	4	4,769
CTB - R & M RESERVE		0		17
CTB - Shelby Sewer Project		73,969	7	3,425
CTB - Phelps Water Line Extension		(30)		(30)
CTB - Cowpen Sewer Project		1,860		1,860
Phelps Sewer Tap Fees		0		20
CTD - PHELPS GOLD GRANT		129		129
CTB - Phelps/Buskirk WW RD		9		9
Total Cash Reserves • Restricted	\$	682,676	\$ 96	1,508
Operating Cash:				
CTB - DIST. WIDE TAP FEES		43,663	85	5,187
Petty Cash		320		320
CTB - Operating Account		261,893		3,234
US BANK - PAYROLL ACCOUNT		16,207		3,511
CTB - Dist Wide WW Tap Fees		10,340	6	5,740
BIG CREEK SEWER-COAL SETTLEMENT		232,991		0
Penny Rd Water and Sewer	•	44,868	**************************************	0
Total Operating Cash	\$	610,282	\$ 186	6,992
Accounts Receivable:				
RECEIVABLE - WATER SALES		704,187	694	,553
RECEIVABLE - RETURNED CHECKS		1,904	2	1,108
RECEIVABLE - OTHER FEES, ETC		5,079	44	,023
A/R - CIP - SEWER		0		.617
A/R - US RENTALS		0		,248
RECEIVABLE - SEWER REVENUE		72,465		,223
PROVISION FOR UNCOLLECTIBLES	_	(60,000)	(52	(000)
Total Accounts Receivable	\$	723,635	\$ 97	1,772

## **Clearing Accounts:**

Prepaid Expenses: PREPAID MGT. FEES	 0	 304,722
Total Prepaid Expenses	\$ 0	\$ 304,722
Other Current Assets: OTHER DEFERRED DEBTS	 625	 625
Total Other Current Assets	\$ 625	\$ 625

## LIABILITIES:

Year-to-Date as of December 31, 2008		Comparative as of cember 31, 2007
\$ 1,615,476 716,000 2,248,000 1,120,000 527,000 282,000 407,000 345,000 1,398,000 1,134,000 742,000	<b>\$</b>	1,650,000 732,500 2,317,000 1,164,000 551,000 417,000 368,000 1,587,000 1,193,000 766,000
\$ 10,534,476	\$	11,060,500
36,353 3,131,708 205,981 963,841 150,643 376,525 505,120 4,405 4,653 0 3,216 16,072 3,934 3,047 4,414 18,650 18,648 21,421 6,956 6,957 19,204 15,737 49,900 0 42,672 0 588 0 3,693		53,233 3,376,775 221,961 1,043,684 163,572 0 8,933 8,715 299,462 8,274 22,565 10,370 7,985 11,568 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24,638 24
	December 31, 2008  1,615,476 716,000 2,248,000 1,120,000 527,000 282,000 407,000 345,000 1,398,000 1,134,000 742,000  3,131,708 205,981 963,841 150,643 376,525 505,120 4,405 4,653 0 3,216 16,072 3,934 3,047 4,414 18,650 18,648 21,421 6,956 6,957 19,204 15,737 49,900 0 42,672 0 588 0	December 31, 2008  1,615,476 \$ 716,000 2,248,000 1,120,000 527,000 282,000 407,000 345,000 1,398,000 1,134,000 742,000  3 (3,353) 3,131,708 205,981 963,841 150,643 376,525 505,120 4,405 4,653 0 3,216 16,072 3,934 3,047 4,414 18,650 18,648 21,421 6,956 6,957 19,204 15,737 49,900 0 42,672 0 588 0 3,693 0

CTB LOC - FLOOD DAMAGE 2004 COMM TRUST INSTALLMENT - VEH. #95	 0 4,337		107,375 8,875
Total Long-Term Debt	\$ 5,626,435	\$	5,663,184
Employee Related Payables: FICA TAXES WITHHELD KY INCOME TAX WITHHELD	 511 0		0 32
Total Employee Related Payables	\$ 511	\$	32
Other Current Liabilities: TAXES COLLECTED ON CUST. BILLS	 28,746		16,734
Total Other Current Liabilities	\$ 28,746	\$	16,734
Contributions in Aid of Construction: CONTRIBUTIONS - GOVT GRANTS CONTRIBUTIONS IN AID - SEWER CONTRIBUTIONS - OTHER AID CONTRIBUTION IN AID - SEWER	 56,783,499 18,771,684 8,139,989 924,594		51,410,403 4,573,141 8,139,989 369,292
Total Contributions in Aid of Construction	\$ 84,619,766	S	64,492,825