

# SOUTHEAST DAVIESS COUNTY WATER DISTRICT

3400 Bittel Rd.  
Owensboro, KY 42301  
Phone: (270) 685-5594  
Fax: (270) 683-6324

December 8, 2011

To : Mr. Jeff Derouen  
Executive Director  
Public Service Commission

RECEIVED

DEC 12 2011

PUBLIC SERVICE  
COMMISSION

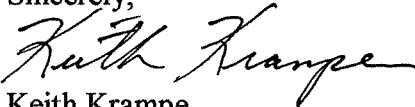
RE: Water Rate Adjustment Application

Mr. Derouen,

Enclosed is the original application and five copies of an Application for Rate Adjustment to the water rates of the Southeast Daviess County Water District. To fulfill the requirements of this application, a copy of this application has been mailed to the Attorney General's Office as well as a customer notice placed in the Owensboro Messenger Inquirer newspaper to be ran once a week for three consecutive weeks. Once the customer notice requirement has been accomplished, an affidavit of publication and tear sheet will be mailed to the Public Service Commission.

If you have any questions concerning this application, please feel free to discuss those with me.

Sincerely,



Keith Krampe  
Office Manager

**SUBMIT ORIGINAL AND FIVE ADDITIONAL COPIES, UNLESS FILING ELECTRONICALLY**

**APPLICATION FOR RATE ADJUSTMENT  
BEFORE THE PUBLIC SERVICE COMMISSION**  
For Small Utilities Pursuant to 807 KAR 5:076  
(Alternative Rate Filing)

**RECEIVED**  
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\_\_\_\_\_  
*(Name of Utility)*

\_\_\_\_\_  
*(Business Mailing Address - Number and Street or P.O. Box)*

\_\_\_\_\_  
*(Business Mailing Address - City, State, and Zip)*

\_\_\_\_\_  
*(Telephone Number)*

**BASIC INFORMATION**

NAME, TITLE, ADDRESS, TELEPHONE NUMBER and E-MAIL ADDRESS of the person to whom correspondence or communications concerning this application should be directed:

\_\_\_\_\_  
*(Name)*

\_\_\_\_\_  
*(Address - Number and Street or P.O. Box)*

\_\_\_\_\_  
*(Address - City, State, Zip)*

\_\_\_\_\_  
*(Telephone Number)*

\_\_\_\_\_  
*(Email Address)*

(For each statement below, the Applicant should check either "YES" or "NO".)

- |  | YES                                 | NO                                  |
|--|-------------------------------------|-------------------------------------|
| 1. a. In its most recent calendar year of operation, Applicant had \$5,000,000 or less in gross annual revenue.  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| b. Applicant operates two or more divisions that provide different types of utility service. In the most recent calendar year of operation, Applicant had \$5,000,000 or less in gross annual revenue from the division for which a rate adjustment is sought. | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 2. Applicant has filed an annual report with the Public Service Commission for the past year and the two previous years.   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 3. Applicant's records are kept separate from other commonly-owned enterprises.  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 4. a. Applicant is a corporation. A copy of its articles of incorporation and all amendments are attached to this application or were filed with the Public Service Commission in Case No. _____.  | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| b. Applicant is a limited liability company. A copy of its articles of organization and all amendments are attached to this application or were filed with the Public Service Commission in Case No. _____.  | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| c. Applicant is not a corporation or a limited liability company.  | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |

- |  | YES                                 | NO                                  |
|--|-------------------------------------|-------------------------------------|
| d. Applicant is a water district organized pursuant to KRS Chapter 74.   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| e. Applicant is a water association organized pursuant to KRS Chapter 273.   | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 5. a. A paper copy of this application has been mailed to Office of Rate Intervention, Office of Attorney General, 1024 Capital Center Drive, Suite 200, Frankfort, Kentucky 40601.  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| b. An electronic copy of this application has been electronically mailed to Office of Rate Intervention, Office of Attorney General at rateintervention@ag.ky.gov.   | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 6. a. Applicant has 20 or fewer customers or is a sewer utility and has mailed written notice of the proposed rate adjustment to each of its customers no later than the date this application was filed with the Public Service Commission. A copy of this notice is attached to this application. <b>(Attach a copy of customer notice.)</b>   | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| b. Applicant has more than 20 customers, is not a sewer utility, and has included written notice of the proposed rate adjustment with customer bills that were mailed by the date on which the application was filed. A copy of this notice is attached to this application. <b>(Attach a copy of customer notice.)</b>  | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| c. Applicant has more than 20 customers, is not a sewer utility, and has made arrangements to publish notice once a week for three (3) consecutive weeks in a prominent manner in a newspaper of general circulation in its service area, the first publication having been made by the date on which this Application was filed. A copy of this notice is attached to this application. <b>(Attach a copy of customer notice.)</b>  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 7. Applicant requires a rate adjustment for the reasons set forth in the attachment entitled "Reasons for Application." <b>(Attach completed "Reasons for Application" form.)</b>  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 8. Applicant proposes to charge the rates that are set forth in the attachment entitled "Current and Proposed Rates." <b>(Attach completed "Current and Proposed Rates" form.)</b>   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 9. Applicant proposes to use its most recent annual report as the test period to determine the reasonableness of its proposed rates. This annual report is for the 12 months ending December 31, <u>2010</u> .   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 10. Applicant has reason to believe that some of the revenue and expense items set forth in its most recent annual report have or will change and proposes to adjust the test period amount of these items to reflect these changes. A statement of the test period amount, expected changes, and reasons for each expected change is set forth in the attachment "Statement of Adjusted Operations." <b>(Attach a completed copy of appropriate "Statement of Adjusted Operations" form and any invoices, letters, contracts, receipts or other documents that support the expected change in costs.)</b> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 11. Based upon test period operations, and considering any known and measurable adjustments, Applicant requires additional revenues of \$ <u>186,286</u> and total revenues from service rates of \$ <u>1,960,921</u> . The manner in which these amounts were calculated is set forth in the attachment "Revenue Requirement Calculation". <b>(Attach a completed "Revenue Requirement Calculation" form.)</b>  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |

- |   | YES                                 | NO                                  |
|---|-------------------------------------|-------------------------------------|
| 12. As of the <b>date of the filing of this application</b> , Applicant had <u>6,401</u> customers.   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 13. A billing analysis of Applicant's current and proposed rates is attached to this application. ( <b>Attach a completed "Billing Analysis" form.</b> )  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 14. Applicant's depreciation schedule of utility plant in service is attached. ( <b>Attach a schedule that shows per account group: the asset's original cost, accumulated depreciation balance as of the end of the test period, the useful lives assigned to each asset and resulting depreciation expense.</b> ) | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 15. a. Applicant has outstanding evidences of indebtedness, such as mortgage agreements, promissory notes, or bonds.  | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| b. Applicant has attached to this application a copy of each outstanding evidence of indebtedness (e.g., mortgage agreement, promissory note, bond resolution).   | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| c. Applicant has attached an amortization schedule for each outstanding evidence of indebtedness.   | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 16. a. Applicant is not required to file state and federal tax returns.   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| b. Applicant is required to file state and federal tax returns.   | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| c. Applicant's most recent state and federal tax returns are attached to this Application. ( <b>Attach a copy of returns.</b> )   | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 17. Approximately <u>76.6</u> ( <b>Insert dollar amount or percentage of total utility plant</b> ) of Applicant's total utility plant was recovered through the sale of real estate lots or other contributions.  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |

I am authorized by the Applicant to sign and file this application on the Applicant's behalf, have read and completed this application, and to the best of my knowledge all the information contained in this application and its attachments is true and correct.

Signed Joseph T. Elliott  
Office/ of the Company/ Authorized Representative  
 Title Board Chairman  
 Date 12-6-11

COMMONWEALTH OF KENTUCKY

COUNTY OF Daviess

Before me appeared Joseph T. Elliott, who after being duly sworn, stated that he/she had read and completed this application, that he/she is authorized to sign and file this application on behalf of the Applicant, and that to the best of his/her knowledge all the information contained in this application and its attachments is true and correct.

Keith J. Krampe  
 Notary Public  
 My commission expires: 2-21-2012

**LIST OF ATTACHMENTS**  
**(Indicate all documents submitted by checking box)**

- Applicant's Articles of Incorporation, Articles of Organization, or Limited Partnership Agreement.
- All amendments to Applicant's Articles of Incorporation, Articles of Organization, or Limited Partnership Agreement.
- Customer Notice of Proposed Rate Adjustment
- "Reasons for Application" Form
- "Current and Proposed Rates" Form
- "Statement of Adjusted Operations" Form
- "Revenue Requirements Calculation" Form
- "Billing Analysis" Form
- Depreciation Schedule
- Outstanding Debt Instruments (i.e., Bond Resolutions, Mortgages, Promissory Notes, Amortization Schedules.)
- State Tax Return
- Federal Tax Return

**REASONS FOR APPLICATION FORM**

**(In the space below list all reasons why the Applicant requires a rate adjustment. Describe any event or occurrence of significance that may affect the Applicant's present or future financial condition, including but not limited to excessive water line losses, regulatory changes, major repairs, planned construction, and increases in wholesale water costs.)**

The proposed increase in the rates and charges is necessary for Southeast Daviess County Water District to meet continuing demand for adequate service. It has been approximately 5 1/2 years since Southeast Daviess County Water District last requested and received a general increase in its base water rates. Case No. 2006-00160, Application of Southeast Daviess County Water District for Approval of a Proposed Increase in Rates for Water Service (Ky. PSC July 31, 2006). An increase in its rates is essential for Southeast Daviess County Water District to maintain a reasonable level of service, to meet the expanding needs of its service area, and to cover its debt service requirements.

**CURRENT AND PROPOSED RATES FORM  
(List Applicant's Current and Proposed Rates)**

	Existing Rates	Proposed Rates	Difference Dollar	Difference Percentage
<u>Customer Charge:</u>				
5/8"x3/4" Meter	\$ 2.36	\$ 2.67	\$ 0.31	13.14%
1" Meter	\$ 3.20	\$ 3.74	\$ 0.54	16.88%
1 1/2" Meter	\$ 4.25	\$ 4.81	\$ 0.56	13.18%
2" Meter	\$ 6.84	\$ 7.74	\$ 0.90	13.16%
3" Meter	\$ 6.84	\$ 29.37	\$ 22.53	229.39%
4" Meter	\$ 6.84	\$ 37.38	\$ 30.54	346.49%
6" Meter	\$ 6.84	\$ 56.07	\$ 51.23	648.98%
8" Meter	\$ 6.84	\$ 77.43	\$ 70.59	932.20%
<u>Volumetric Rate:</u>				
First 20,000	\$ 3.07	\$ 3.44	\$ 0.37	12.05%
Over 20,000	\$ 2.38	\$ 2.59	\$ 0.21	8.82%
Wholesale Rate	\$ 1.85	\$ 1.85	-	N/A

## CUSTOMER NOTICE

Southeast Daviess County Water District has applied to the Public Service Commission for an adjustment of rates in the total amount of \$1,960,921 on an annual basis, which is an increase of \$186,286 or approximately 6.69 percent over normalized revenues from water sales of \$1,774,635.

The estimated amount of the total increase per customer class/meter size is:

	Requested Increase	
	Dollar	Percentage
<u>Customer Charge:</u>		
5/8"x3/4" Meter	\$ 155,777	82.2%
1" Meter	16,537	8.7%
1 1/2" Meter	3,051	1.6%
2" Meter	12,824	6.8%
3" Meter	722	0.4%
4" Meter	0	0.0%
6" Meter	591	0.3%
8" Meter	0	0.0%
Wholesale Rate	0	0.0%
<b>Totals</b>	<b>\$ 189,503</b>	<b>100.0%</b>

The comparison of the present and proposed rates of the Southeast Daviess County Water District is as follows:

	Existing Rates	Proposed Rates	Difference Dollar	Difference Percentage
<u>Customer Charge:</u>				
5/8"x3/4" Meter	\$ 2.36	\$ 2.67	\$ 0.31	13.14%
1" Meter	\$ 3.20	\$ 3.74	\$ 0.54	16.88%
1 1/2" Meter	\$ 4.25	\$ 4.81	\$ 0.56	13.18%
2" Meter	\$ 6.84	\$ 7.74	\$ 0.90	13.16%
3" Meter	\$ 6.84	\$ 29.37	\$ 22.53	229.39%
4" Meter	\$ 6.84	\$ 37.38	\$ 30.54	346.49%
6" Meter	\$ 6.84	\$ 56.07	\$ 51.23	648.98%
8" Meter	\$ 6.84	\$ 77.43	\$ 70.59	932.20%
<u>Volumetric Rate:</u>				
First 20,000	\$ 3.07	\$ 3.44	\$ 0.37	12.05%
Over 20,000	\$ 2.38	\$ 2.59	\$ 0.21	8.82%
Wholesale Rate	\$ 1.85	\$ 1.85	\$ -	N/A
Average Bill	\$ 17.71	\$ 19.87	\$ 2.16	12.20%



### IMPACT ON AVERAGE CUSTOMER BILL

	<u>Average Monthly Usage</u>	<u>Existing Rates</u>	<u>Proposed Rates</u>	<u>Difference Dollar</u>	<u>Difference Percentage</u>
Average Bill					
5/8"x3/4" Meter	5,000	\$ 17.71	\$ 19.87	\$ 2.16	12.20%
1" Meter	10,902	\$ 36.76	\$ 41.24	\$ 4.48	12.19%
1 1/2" Meter	26,539	\$ 81.21	\$ 90.48	\$ 9.27	11.41%
2" Meter	101,073	\$ 261.19	\$ 285.71	\$ 23.52	9.00%
3" Meter	171,000	\$ 427.62	\$ 487.75	\$ 60.13	14.06%
4" Meter	N/A	N/A	N/A	N/A	N/A
6" Meter	1,000	\$ 9.91	\$ 59.51	\$ 49.50	399.50%
8" Meter	N/A	N/A	N/A	N/A	N/A

The rates contained in this notice are the rates proposed by the Southeast Daviess County Water District; however, the Public Service Commission may order rates to be charged that differ from the proposed rates contained in this notice.

Any corporation, association, or person with a substantial interest in the matter may submit a written request to intervene to the Public Service Commission at the address shown below. Copies of the application may be obtained at no charge by contacting Southeast Daviess County Water District at the address below. Any person may examine the rate application and any other filings at the offices of Southeast Daviess County Water District or the Public Service Commission.

Southeast Daviess County Water District  
3400 Bittel Road  
Owensboro, Kentucky 42301

Telephone: 270-685-5594

Public Service Commission  
211 Sower Boulevard  
P.O. Box 615  
Frankfort, Kentucky 40602  
Telephone: 502-564-3940

Persons may also view and download a copy of the rate application through the Public Service Commission's website at [psc.ky.gov](http://psc.ky.gov).

**Utility: Southeast Daviess County Water District**  
**Title: Income Statement Comparison**

	2010 Annual Report	Differences	Adj Ref.	Pro Forma Operations
<b>Operating Revenues:</b>				
Revenue - Metered Water Sales	\$ 1,850,304	\$ (75,669)	(a)	\$ 1,774,635
Revenue - Fire Protection	9,116	0		9,116
Revenue - Irrigation Customers	2,598	0		2,598
<b>Total Sales of Water</b>	<b>\$ 1,862,018</b>	<b>\$ (75,669)</b>		<b>\$ 1,786,349</b>
<b>Other Operating Revenues:</b>				
Forfeited Discounts	\$ 22,791	\$ 0		\$ 22,791
Miscellaneous Service Revenues	24,790	0		24,790
Miscellaneous Service Revenues	36,706	0		36,706
<b>Total Other Operating Revenues</b>	<b>\$ 84,287</b>	<b>\$ 0</b>		<b>\$ 84,287</b>
<b>Total Operating Revenues</b>	<b>\$ 1,946,305</b>	<b>\$ (75,669)</b>		<b>\$ 1,870,636</b>
<b>Operating Expenses:</b>				
<b>Operation &amp; Maintenance:</b>				
Salaries & Wages - Employees	\$ 297,238	\$ 11,399	(b)	\$ 308,637
Salaries & Wages - Commissioners	9,000	0		9,000
Employee Pension & Benefits	122,708	10,209	(c)	132,917
Purchased Water	978,788	(72,617)	(d)	906,171
Purchased Power	42,341	0		42,341
Materials & Supplies	112,920	(12,300)	(e)	100,620
Contractual Services - Eng	757	0		757
Contractual Services - Accounting	6,600	0		6,600
Contractual Services - Testing	6,390	0		6,390
Rental Real Building/Real Prop	5,315	0		5,315
Transportation	26,481	0		26,481
Insurance - Gen. Liability	19,105	2,525	(f)	21,630
Insurance - Workers Compensation	5,382	(107)	(g)	5,275
Advertising	295	0		295
Bad Debt Expense	7,281	0		7,281
Miscellaneous	13,490	0		13,490
<b>Total Operation &amp; Maintenance</b>	<b>\$ 1,654,091</b>	<b>\$ (60,891)</b>		<b>\$ 1,593,200</b>
Depreciation	208,778	1,510	(h)	210,288
<b>Taxes Other Than Income:</b>				
Payroll Taxes	22,567	(62)	(i)	22,505
PSC Assessment	2,817	0		2,817
<b>Utility Operating Expenses</b>	<b>\$ 1,888,253</b>	<b>\$ (59,443)</b>		<b>\$ 1,828,810</b>
<b>Net Utility Operating Income</b>	<b>\$ 58,052</b>	<b>\$ (16,226)</b>		<b>\$ 41,826</b>
<b>Other Income &amp; Deductions:</b>				
Interest Income	34,607	0		34,607
Interest Expense	13,336	0		13,336
<b>Net Income Available for Debt Service</b>	<b>\$ 79,323</b>	<b>\$ (16,226)</b>		<b>\$ 63,097</b>

**Attachment: Pro Forma Adjustments**  
**Utility: West Daviess County Water District**

**(a) Revenue from Water Sales:** This adjustment reflects the results of Commission Staff's billing analysis and the current tariffed rate

	Customers	Gallons	Revenue
Normalized Revenue Water Sales	6,401	571,008,070	1,774,635
Annual Report Totals	6,461	603,746,000	1,850,304
Difference	(60)	(32,737,930)	(75,669)

**(b) Salaries & Wages:** As a cost savings measure, West Daviess WD and Southeast Daviess WD share staff. Therefore, all payroll related costs are allocated to each District using a 45/55 ratio. The Districts' allocation factors are based upon the ratio of Utility Plant In Service and the ratio of revenues. When the Districts performed their calculations, both ratios produced similar results. Commission Staff reviewed the 2010 ratios, which support the 45/55 allocation used in the test period. Staff is applying the 2011 wages to the hours worked during the 2010 test period and applying the 45/55 allocation.

Employee	Payment Method	Wage Rates Regular	2010	Pro Forma
			Overtime Hrs.	Salaries
Perry	Higdon	\$ 25.72	225.50	\$ 62,403
Patty	Anderson	\$ 24.91	0.00	52,012
Nick	Horsman	\$ 16.89	121.00	38,332
Billy	Higdon	\$ 3,796.08	N/A	91,106
Jeff	Johnson	\$ 20.18	37.50	43,271
Adam	Mills	\$ 12.56	0.00	26,225
Beth	Frey	\$ 13.21	0.50	27,592
Keith	Krampe	\$ 2,912.67	N/A	69,904
Tommy	Cecil	\$ 20.18	72.00	44,315
Teresa	Doyle	\$ 12.81	0.00	26,747
Gail	Carlock	\$ 12.86	0.00	26,852
Sabrina	Baker	\$ 13.20	0.50	27,572
Laura	Broakley	\$ 11.89	0.00	24,826
			457.00	\$ 561,157

	West Daviess WD	Southeast Daviess WD
Pro Forma Salaries & Wages - Employees	\$ 561,157	\$ 561,157
Multiplied by: Allocation Factors	45%	55%
Allocated Pro Forma Salaries & Wages - Emp	\$ 252,521	\$ 308,636
Less: Reported Salaries & Wages - Employees	243,906	297,238
Pro Forma Adjustments	\$ 8,615	\$ 11,398

**(c) Employee Pension and Benefits:** Commission Staff's adjustment is based upon the current employer retirement contribution rate, the pro forma salaries and wages, the current employee insurance premiums, and the 45/55 allocation between the two districts.

Employee	Employee Insurance Benefits			Employee Retirement	Totals	
	Health Insurance	Dental MO	Life & Disability	11.00%		
Patty	Anderson	\$ 8,552	\$ 444	\$ 359	\$ 6,864	\$ 16,219
Sabrina	Baker	14,004	231	217	5,721	20,173
Laura	Broakley	19,913	231	215	4,217	24,576
Gail	Carlock	7,947	231	175	10,022	18,375

Tommy	Cecil	20,226	695	303	4,760	25,984
Teresa	Doyle	16,796	444	200	2,885	20,325
Beth	Frey	8,398	231	185	3,035	11,849
Billy	Higdon	17,879	695	576	7,689	26,839
Perry	Higdon	14,004	695	386	4,875	19,960
Nick	Horsman	15,482	444	204	2,942	19,072
Jeff	Johnson	4,826	231	232	2,954	8,243
Keith	Krampe	20,226	695	321	3,033	24,275
Adam	Mils	2,649	231	168	2,731	5,779
		<u>\$ 170,902</u>	<u>\$ 5,498</u>	<u>\$ 3,541</u>	<u>\$ 61,728</u>	<u>\$ 241,669</u>

	West	Southeast
	Daviess WD	Daviess WD
Pro Forma Salaries & Wages - Employees	\$ 241,669	\$ 241,669
Less: Reported Salaries & Wages - Employees	45%	55%
Allocated Pro Forma Salaries & Wages - Emp.	\$ 108,751	\$ 132,918
Less: Reported Salaries & Wages - Employees	100,224	122,708
Pro Forma Adjustments	<u>\$ 8,527</u>	<u>\$ 10,210</u>

(d) **Purchased Water:** Commission Staff applied the current water rate being charged by the Owensboro Municipal system to the test-period water purchases

Owensboro Municipal Water & Sewer System

Service		Meter	Meter	Meter	Total
From	To	# 31963782	# 31963928	# 70084591	
		Gallons	Gallons	Gallons	Gallons
12/30/09	01/29/10	35,143,000	9,722,800	2,090,000	46,955,800
01/29/10	02/26/10	28,128,000	10,524,500	1,890,000	40,542,500
02/26/10	03/31/10	28,178,000	8,537,900	1,889,000	38,604,900
03/31/10	04/30/10	30,349,000	7,921,000	1,942,000	40,212,000
04/30/10	05/28/10	30,489,000	11,104,100	1,005,000	42,598,100
05/28/10	06/30/10	28,489,000	14,143,200	1,804,000	44,436,200
06/30/10	07/30/10	35,201,000	24,601,500	3,887,000	63,689,500
07/30/10	08/31/10	34,193,000	19,593,800	8,280,000	62,066,800
08/31/10	09/30/10	36,348,000	22,465,900	8,117,000	66,930,900
09/30/10	10/29/10	33,917,000	17,620,000	7,896,000	59,433,000
10/29/10	11/30/10	32,426,000	14,592,300	5,487,000	52,505,300
11/30/10	12/30/10	34,514,000	6,248,100	5,377,000	46,139,100
Totals		<u>387,375,000</u>	<u>167,075,100</u>	<u>49,664,000</u>	<u>604,114,100</u>

Total Gallons Purchased	604,114,100
Multiplied by: Current Rate per 1,000 Gallons	\$ 1.50
Pro Forma Purchased Water Expense	\$ 906,171
Less: Reported Purchased Water Expense	978,788
Pro Forma Adjustment	<u>\$ (72,617)</u>

(e) **Materials & Supplies:** This adjustment removes capital items that were incorrectly expensed in the test period

Vendor	Description	Amount
ITM Inc.	Meter Change Out - 344 Meters at \$10	\$ (3,440)
ITM Inc	Meter Change Out - 133 Meters at \$10	(1,330)
ITM Inc	Meter Change Out - 245 Meters at \$10	(2,450)

ITM Inc	Meter Change Out - 261 Meters at \$10	(2,610)
ITM Inc.	Meter Change Out - 247 Meters at \$10	(2,470)
Total Capital Expenditures		<u>\$ (12,300)</u>

(f) **Insurance:** Commission Staff is adjusting general liability insurance expense to reflect the current KAO C All Lines Fund 07/01/11 - 07/01/12

	21,630
Less: Reported Expense	19,105
Pro Forma Adjustment - General Liab	<u>\$ 2,525</u>

(g) **Workers' Compensation Insurance:** Commission Staff is adjusting workers' compensation insurance expense to reflect the current premium

KAO C Workers Compensation Fund 07/01/11 - 07/01/12	\$ 9,590	
Multiplied by: Allocation Factors	55%	
Allocated Workers Compensation Premium	<u>\$ 5,275</u>	
Less: Reported Workers Compensation Premium	5,382	
Pro Forma Adjustment - Workers Comp		(107)
Pro Forma Adjustment - Insurance		<u>\$ 2,418</u>

removal of two Chevy trucks that are fully depreciated, and depreciating items that were incorrectly expensed

	Test Period		Depreciation		
	Dep Exp	Cost	Life	Expense	Adjustment
(1) Normalized Depreciation (Full Year):					
Ice Maker	\$ 87	\$ 1,458	7	\$ 208	\$ 121
Improvements	\$ 3	\$ 1,325	40	\$ 33	30
Bypass Ext	\$ 800	\$ 63,976	40	\$ 1,599	799
Line Additions	\$ 2,656	\$ 212,458	40	\$ 5,311	2,655
Meters	\$ 1,836	\$ 73,428	40	\$ 1,836	0
Touch Read	\$ 3,098	\$ 123,915	20	\$ 6,196	3,098
Touch Read	\$ 26	\$ 1,053	20	\$ 53	27
Touch Read	\$ 19	\$ 752	20	\$ 38	19
Hydrants	\$ 272	\$ 21,750	40	\$ 544	272
Touch Software	\$ 113	\$ 750	5	\$ 150	38
Touch Hardware	\$ 535	\$ 4,013	5	\$ 803	268
Trailer	\$ 27	\$ 248	7	\$ 35	8
Lawn Mower	\$ 380	\$ 3,544	7	\$ 506	126
(2) Items Fully Depreciated in Test-Period					
Chevy Truck	\$ 3,880	\$ 19,400	5		(3,880)
Chevy Truck	\$ 2,689	\$ 13,447	5		(2,689)
(3) Items Expensed in Test-Period:					
Change Out - 344 Meters	\$	3,440	20		172
Change Out - 133 Meters	\$	1,330	20		67
Change Out - 245 Meters	\$	2,450	20		123
Change Out - 261 Meters	\$	2,610	20		131
Change Out - 247 Meters	\$	2,470	20		124
Pro Forma Adjustment					<u>\$ 1,510</u>

(l) **Payroll Taxes:** Commission Staff is applying the payroll tax rate to the normalized salaries and wages expense, and the 45/55 allocation between the two districts

	FICA
Pro Forma	\$ 76,000

Employee		Payroll	7.65%
Perry	Higdon	\$ 62,403	\$ 4,774
Patty	Anderson	52,012	3,979
Nick	Horsman	38,332	2,932
Billy	Higdon	91,106	5,814
Jeff	Johnson	43,271	3,310
Adam	Mils	26,225	2,006
Beth	Frey	27,592	2,111
Keith	Krampe	69,904	5,348
Tommy	Cecil	44,315	3,390
Teresa	Doyle	26,747	2,046
Gail	Carlock	26,852	2,054
Sabrina	Baker	27,572	2,109
Laura	Broakley	24,826	1,899
Pro Forma Totals		<u>\$ 561,157</u>	<u>\$ 41,772</u>

	West Davless WD	Southeast Daviess WD
Pro Forma Payroll Taxes	\$ 41,772	\$ 41,772
Multiplied by: Allocation Factors	45%	55%
Allocated Pro Forma Payroll Taxes	\$ 18,797	\$ 22,975
Less: Reported Payroll Taxes	18,957	23,037
Pro Forma Adjustments	<u>\$ (160)</u>	<u>\$ (62)</u>

Utility: Southeast Daviess County Water District  
 Title: Revenue Requirement & Cash Flow

**Operating Ratio**

	<i>Maximum</i>
Pro Forma Operating Expenses	\$ 1,828,810
Less: Depreciation Expense	-
Net Pro Forma Operating Expenses	\$ 1,828,810
Divided by: Operating Ratio	+ 88%
Subtotal	\$ 2,078,193
Add: Interest Expense	+ 13,336
Total Revenue Requirement	\$ 2,091,529
Less: Other Income & Deductions	-
Revenue Requirement from Operations	\$ 2,056,922
Less: Other Operating Revenues	-
Revenue Requirement from Water Sales	\$ 1,960,921
Less: Pro Forma Revenue - Water Sales	-
<b>Requested Increase</b>	<b>\$ 186,286</b>
<b>Percentage Increase</b>	<b>10.497%</b>

**Cash Flow**

Total Revenue Requirement	\$ 2,091,529
Less: Operating Expenses	1,828,810
Net Operating Income	\$ 262,719
Add: Depreciation & Amortization	210,288
Sub-total	\$ 473,007
Less: Debt Service	0
Net Cash Flow	\$ 473,007

# **Southeast Daviess County Water District**

## **Billing Analysis**

### **Current Rate**



**Test Period From: January through December 2010**

Meter Size	Gallons Sold	Revenue
5/8 inch	366,747,190	1,286,285
1 inch	46,462,750	146,437
1.5 inch	10,403,400	29,475
2 inch	54,781,730	139,685
3 inch	2,052,000	5,131
6 inch	1,000	85
WHOLESALE	90,560,000	167,536
<b>Totals</b>	<b>571,008,070</b>	<b>1,774,635</b>

**Meter Size: 5/8 inch**

	USAGE	BILLS	GALLONS	FIRST 20,000	OVER 20,000
FIRST	20,000	70597	334,614,710	334,614,710	
OVER	20,000	986	32,132,480	19,720,000	12,412,480
		71583	366,747,190	354,334,710	12,412,480

**REVENUE BY RATE INCREMENT**

	BILLS	GALLONS	RATE	REVENUE
CUSTOMER CHARGE	71583		\$2 36	\$168,936
FIRST 20,000		354,334,710	3 07	\$1,087,808
OVER 20,000		12,412,480	2.38	\$29,542
<b>TOTAL</b>	<b>71583</b>	<b>366,747,190</b>		<b>\$1,286,285</b>

**Meter Size: 1 inch**

	USAGE	BILLS	GALLONS	FIRST 20,000	OVER 20,000
FIRST	20,000	3548	17,301,620	17,301,620	
OVER	20,000	714	29,161,130	14,280,000	14,881,130
		4262	46,462,750	31,581,620	14,881,130

**REVENUE BY RATE INCREMENT**

	BILLS	GALLONS	RATE	REVENUE
CUSTOMER CHARGE	4262		\$3 30	\$14,065
FIRST 20,000		31,581,620	3.07	\$96,956
OVER 20,000		14,881,130	2.38	\$35,417
<b>TOTAL</b>	<b>4262</b>	<b>46,462,750</b>		<b>\$146,437</b>

**Meter Size: 1.5 inch**

	USAGE	BILLS	GALLONS	FIRST 20,000	OVER 20,000
FIRST	20,000	252	1,618,060	1,618,060	
OVER	20,000	140	8,785,340	2,800,000	5,985,340
		392	10,403,400	4,418,060	5,985,340

**REVENUE BY RATE INCREMENT**

	BILLS	GALLONS	RATE	REVENUE
FIRST	392		\$4 25	\$1,666
FIRST 20,000		4,418,060	3 07	\$13,563
OVER 20,000		5,985,340	2.38	\$14,245
TOTAL	392	10,403,400		\$29,475

**Meter Size: 2 inch**

	USAGE	BILLS	GALLONS	FIRST 20,000	OVER 20,000
FIRST	20,000	196	1,192,590	1,192,590	
OVER	20,000	346	53,589,140	6,920,000	46,669,140
		542	54,781,730	8,112,590	46,669,140

**REVENUE BY RATE INCREMENT**

	BILLS	GALLONS	RATE	REVENUE
CUSTOMER CHARGE	542		\$6 84	\$3,707
FIRST 20,000		8,112,590	3 07	\$24,906
OVER 20,000		46,669,140	2.38	\$111,073
TOTAL	542	54,781,730		\$139,685

**Meter Size: 3 inch**

	USAGE	BILLS	GALLONS	FIRST 20,000	OVER 20,000
FIRST	20,000	0	0	0	
OVER	20,000	12	2,052,000	240,000	1,812,000
		12	2,052,000	240,000	1,812,000

**REVENUE BY RATE INCREMENT**

	BILLS	GALLONS	RATE	REVENUE
CUSTOMER CHARGE	12		\$6.84	\$82
FIRST 20,000		240,000	3 07	\$737
OVER 20,000		1,812,000	2.38	\$4,313
TOTAL	12	2,052,000		\$5,131

**Meter Size: 6 inch**

	<u>USAGE</u>	<u>BILLS</u>	<u>GALLONS</u>	<u>FIRST 20,000</u>	<u>OVER 20,000</u>
FIRST	20,000	12	1,000	1,000	
OVER	20,000	0	0	0	0
		<u>12</u>	<u>1,000</u>	<u>1,000</u>	<u>0</u>

REVENUE BY RATE INCREMENT

<u>CUSTOMER CHARGE</u>	<u>BILLS</u>	<u>GALLONS</u>	<u>RATE</u>	<u>REVENUE</u>
FIRST	12	1,000	\$6 84	\$82
OVER		0	3 07	\$3
	<u>12</u>	<u>1,000</u>	<u>2.38</u>	<u>\$0</u>
TOTAL				\$85

# **Southeast Daviess County Water District**

Billing Analysis

Proposed Rate

**Test Period From: January through December 2010**

Meter Size	Gallons Sold	Revenue
5/8 inch	366,747,190	\$1,442,062
1 inch	46,462,750	162,974
1 5 inch	10,403,400	32,526
2 inch	54,781,730	152,509
3 inch	2,052,000	5,853
4 inch	0	0
6 inch	1,000	676
8 inch	0	0
10 inch	0	0
WHOLESALE	90,560,000	167,536
<b>Totals</b>	<b>571,008,070</b>	<b>\$1,964,136</b>

**Meter Size: 5/8 inch**

	USAGE	BILLS	GALLONS	FIRST 20,000	OVER 20,000
FIRST	20,000	70597	334,614,710	334,614,710	
OVER	20,000	986	32,132,480	19,720,000	12,412,480
		71583	366,747,190	354,334,710	12,412,480

**REVENUE BY RATE INCREMENT**

	BILLS	GALLONS	RATE	REVENUE
CUSTOMER CHARGE	71583		\$2.67	\$191,127
FIRST 20,000		354,334,710	3.44	1,218,911
OVER 20,000		12,412,480	2.58	32,024
<b>TOTAL</b>	<b>71583</b>	<b>366,747,190</b>		<b>\$1,442,062</b>

**Meter Size: 1 inch**

	USAGE	BILLS	GALLONS	FIRST 20,000	OVER 20,000
FIRST	20,000	3548	17,301,620	17,301,620	
OVER	20,000	714	29,161,130	14,280,000	14,881,130
		4262	46,462,750	31,581,620	14,881,130

**REVENUE BY RATE INCREMENT**

	BILLS	GALLONS	RATE	REVENUE
CUSTOMER CHARGE	4262		\$3.74	\$15,940
FIRST 20,000		31,581,620	3.44	\$108,641
OVER 20,000		14,881,130	2.58	\$38,393
<b>TOTAL</b>	<b>4262</b>	<b>46,462,750</b>		<b>\$162,974</b>

**Meter Size: 1.5 inch**

	USAGE	BILLS	GALLONS	FIRST 20,000	OVER 20,000
FIRST	20,000	252	1,618,060	1,618,060	
OVER	20,000	140	8,785,340	2,800,000	5,985,340
		392	10,403,400	4,418,060	5,985,340

REVENUE BY RATE INCREMENT

	BILLS	GALLONS	RATE	REVENUE
CUSTOMER CHARGE	392		\$4.81	\$1,886
FIRST 20,000		4,418,060	3.44	\$15,198
OVER 20,000		5,985,340	2.58	\$15,442
TOTAL	392	10,403,400		\$32,526

**Meter Size: 2 inch**

	USAGE	BILLS	GALLONS	FIRST 20,000	OVER 20,000
FIRST	20,000	196	1,192,590	1,192,590	
OVER	20,000	346	53,589,140	6,920,000	46,669,140
		542	54,781,730	8,112,590	46,669,140

REVENUE BY RATE INCREMENT

	BILLS	GALLONS	RATE	REVENUE
CUSTOMER CHARGE	542		\$7.74	\$4,195
FIRST 20,000		8,112,590	3.44	\$27,907
OVER 20,000		46,669,140	2.58	\$120,406
TOTAL	542	54,781,730		\$152,509

**Meter Size: 3 inch**

	USAGE	BILLS	GALLONS	FIRST 20,000	OVER 20,000
FIRST	20,000	0	0	0	
OVER	20,000	12	2,052,000	240,000	1,812,000
		12	2,052,000	240,000	1,812,000

REVENUE BY RATE INCREMENT

	BILLS	GALLONS	RATE	REVENUE
CUSTOMER CHARGE	12		\$29.37	\$352
FIRST 20,000		240,000	3.44	\$826
OVER 20,000		1,812,000	2.58	\$4,675
TOTAL	12	2,052,000		\$5,853

Meter Size: 6 inch

	USAGE	BILLS	GALLONS	FIRST 20,000	OVER 20,000
FIRST	20,000	12	1,000	1,000	
OVER	20,000	0	0	0	0
		12	1,000	1,000	0

REVENUE BY RATE INCREMENT

CUSTOMER CHARGE	BILLS	GALLONS	RATE	REVENUE
FIRST	12		\$56.07	\$673
FIRST 20,000		1,000	3.44	\$3
OVER 20,000		0	2.58	\$0
TOTAL	12	1,000		\$676

# **Southeast Daviess County Water District**

## **Cost of Service Study**



Allocation of Plant Value				
	Total	Commodity	Demand	Customer
Land & Land Rights	\$56,350		\$56,350	
Structures & Improvements	1,013,695		1,013,695	
Dist Reservoirs & Standpipes	1,769,328		1,769,328	
Transmission & Distribution Mains	4,373,406		4,373,406	
Meters & Meter Installation	1,402,593			1,402,593
Hydrants	404,153			404,153
<b>Subtotal</b>	<b>\$9,019,525</b>		<b>\$7,212,779</b>	<b>\$1,806,746</b>
Allocation Percentages	100%		80.0%	20.0%
Office Furniture & Equipment	39,279		31,423	7,856
Transportation Equipment	76,489		61,191	15,298
Power Operated Equipment	74,931		59,945	14,986
Communications Equipment	4,562		3,650	912
Tool Shop & Garage	10,579			
<b>Subtotal</b>	<b>\$205,840</b>		<b>\$164,672</b>	<b>\$41,168</b>
<b>Total</b>	<b>\$9,225,365</b>		<b>\$7,377,451</b>	<b>\$1,847,914</b>
Percentages	100%		80.0%	20.0%
<b>Allocation Percentages</b>	<b>100%</b>		<b>80.0%</b>	<b>20.0%</b>

Source: 2010 PSC Annual Report

Allocation of Depreciation				
	Total	Commodity	Demand	Customer
Structures & Improvements	\$333,078		\$333,078	
Pumping Equipment	\$0		\$0	
Dist. Reservoirs & Standpipes	399,670		399,670	
Transmission & Distribution Mains	1,676,775		1,676,775	
Meters	289,493			289,493
Hydrants	112,537			112,537
<b>Subtotal</b>	<b>\$2,811,553</b>		<b>\$2,409,523</b>	<b>\$402,030</b>
Allocation Percentages			85.7%	14.3%
Communications Equipment	\$4,562		\$3,910	\$652
Office Furniture & Equipment	32,082		27,494	4,588
Power Operated Equipment	27,729		23,764	3,965
Transportation Equipment	67,995		58,272	9,723
Tools, Shop & Garage Equip	2,681		2,298	383
Subtotal	\$135,049		\$115,738	\$19,311
<b>Total</b>	<b>\$2,946,602</b>		<b>\$2,525,261</b>	<b>\$421,341</b>
Percentages			85.7%	14.3%

Source: 2010 PSC Annual Report

<b>Revenue Calculations of New Rates</b>				
	<b>Bills</b>	<b>Gallons</b>	<b>Rate</b>	<b>Revenue</b>
Customer Charge				
5/8"x3/4" Meter	71,583		\$2.67	\$191,127
1" Meter	4,262		3.74	\$15,940
1 1/2" Meter	392		4.81	\$1,886
2" Meter	542		7.74	\$4,195
3" Meter	12		29.37	\$352
4" Meter	0		37.38	\$0
6" Meter	12		56.07	\$673
8" Meter	0		77.43	\$0
<b>Customer Charge Total</b>	<b>76,803</b>			<b>214,173</b>
Volumetric Rate				
First 20,000*		398,687,980	3.44	\$1,371,487
Over 20,000		81,760,090	2.59	211,759
<b>Volumetric Rate Total</b>				<b>1,583,246</b>
WHOLESALE RATE		90,560,000	\$1.85	\$167,536
Total Revenue from Rates				\$1,964,955
Interest Income				34,607
Other Operating Revenues				84,287
<b>Total Operating Revenue</b>		<b>571,008,070</b>		<b>\$2,083,849</b>

NOTE: \*The Volumetric Rate for the 1st step has been adjusted by \$0.01 to offset the revenue generated by the larger meter charges.

Allocation of Operation & Maintenance Expense				
	Total	Commodity	Demand	Customer
Salaries & Wages	\$299,783		\$200,276	\$99,507
Pensions & Benefits	129,722		89,692	40,030
Purchased Water	906,171	906,171		
Purchased Power	42,341	8,468	23288	10,585
Materials & Supplies	100,620		69819	30,801
Contractual Serv. - Testing	6,390			6,390
Contractual Serv. - Eng.	757		757	
Transportation	26,481		17,993	8,488
Insurance - Workers Comp	5,275		3,647	1628
Bad Debt Expense	7,281			7,281
Miscellaneous	13,490		3,372	10,118
Subtotal	\$1,538,311	\$914,639	\$408,844	\$214,828
Less Commodity	(914,639)			
<b>Total</b>	<b>\$623,672</b>		<b>\$408,844</b>	<b>\$214,828</b>
Allocation Percentages	100%		65.6%	34.4%
Salaries Officers	\$9,000		\$5,904	\$3,096
Salaries Employees	8,854		5,808	3,046
Pension & Benefits-Admin	3,195		2,096	1,099
Insurance-General Liability	21,630		14,189	7,441
Contractual Services Acct.	6,600		4,330	2,270
Rental of Building	5,315		3,487	1,828
Advertising	295		194	101
Payroll Taxes	22,505		14,763	7,742
PSC Assessment	2,817		1,848	969
Subtotal	\$80,211		\$52,619	\$27,592
<b>Operating Expenses</b>	<b>\$1,618,522</b>	<b>\$914,639</b>	<b>\$461,463</b>	<b>\$242,420</b>

Allocation of Cost of Service To Wholesale Customer*				
	Total	Commodity	Demand	Customer
Operation & Maintenance	\$1,618,522	\$914,639	\$461,463	\$242,420
Operating Ratio**	249,383		199,506	49,877
Depreciation***	210,288		180,217	30,071
Interest Expense	13,336			13,336
General Water Service Cost	\$2,091,529	\$914,639	\$841,186	\$335,704
Less: Other Income & Deductions	(34,607)			(34,607)
Other Operating Revenues	(96,001)			(96,001)
<b>Revenue Required from Rates</b>	<b>\$1,960,921</b>	<b>\$914,639</b>	<b>\$841,186</b>	<b>\$205,096</b>
Allocated to Wholesale	\$167,536	\$87,119	\$80,417	0
Amount Allocated to Retail	\$1,793,385	\$827,520	\$760,769	\$205,096

\*NOTE: At this time Southeast Daviess is not requesting to adjust its current wholesale rate and has reduced the Revenue Requirement from Rates for the Retail Customers by the revenue derived from our wholesale customers. We calculated the adjustment to the Commodity and Demand by the percentage of these two categories for what would have been allocated to the wholesale customer

Wholesale Rate	Gallons	Current Rate	
Total Wholesale Sales	90,560,000	1.85	\$167,536

\*The Operating Ratio has been allocated on the allocation percentage from the Plant Value Sheet.

\*\*Depreciation has been allocated on the allocation percentage from the Depreciation Sheet.

Calculation of Water Rates			
	Total	First 20,000	Over 20,000
<b>Actual Water Sales:</b>			
Thousand Gallons	480,448,070	398,687,980	81,760,090
Percent	100%	83.0%	17.0%
<b>Weighted Sales for Demand:</b>			
Thousand Gallons	879,136,050	797,375,960	81,760,090
Percent	100%	90.7%	9.3%
<b>Allocation of Volumetric Costs:*</b>			
Commodity	\$827,520	\$686,842	\$140,678
Demand	\$760,769	690,017	70,752
Total	\$1,588,289	\$1,376,859	\$211,430
<b>Allocation of Customer Costs:</b>			
Customer	205,096		
Number of Bills	76,803		
<b>Proposed Rates</b>			
Customer Charge	2.67		
Volumetric Rate		\$3.45	\$2.59

Comparison of Rates				
Gallon Usage	Current Rates	Proposed Rates	Increase	Percentage
0	\$2.36	\$2.67	\$0.31	13.1%
1,000	\$5.43	\$6.11	\$0.68	12.5%
2,000	\$8.50	\$9.55	\$1.05	12.4%
3,000	11.57	12.99	1.42	12.3%
4,000	14.64	16.43	1.79	12.2%
5,000	17.71	19.87	2.16	12.2%
6,000	20.78	23.31	2.53	12.2%
7,000	23.85	26.75	2.90	12.2%
8,000	26.92	30.19	3.27	12.1%
9,000	29.99	33.63	3.64	12.1%
10,000	33.06	37.07	4.01	12.1%
15,000	48.41	54.27	5.86	12.1%
20,000	63.76	71.47	7.71	12.1%
25,000	75.66	84.42	8.76	11.6%
30,000	87.56	97.37	9.81	11.2%
35,000	99.46	110.32	10.86	10.9%
40,000	111.36	123.27	11.91	10.7%
50,000	135.16	149.17	14.01	10.4%
75,000	194.66	213.92	19.26	9.9%
100,000	254.16	278.67	24.51	9.6%
250,000	611.16	667.17	56.01	9.2%
500,000	1,206.16	1,314.67	108.51	9.0%
1,000,000	2,396.16	2,609.67	213.51	8.9%
2,000,000	4,776.16	5,199.67	423.51	8.9%

Current Rates		Proposed Rates	
Customer Charge	\$2.36	Customer Charge	\$2.67
First 20,000 gallons	3.07	First 20,000 gallons	3.44
Over 20,000 gallons	2.38	Over 20,000 gallons	2.59

Effect on Customer Average Bill - 5,000 Gallons Usage			
Current Rates	Proposed Rates	Amount Increase	% Increase
\$17.71	\$19.87	\$2.16	12.2%

88-8888888  
01/01/2010 - 12/31/2010

SOUTHEAST DAVIES O. WATER DIS [0024555]

Depreciation Expense

Financial

Sorted: General - GL asset acct.

01/01/2010 - 12/31/2010

Asset ID	S	Description	Date In Service	Method / Conv.	Life	Cost / Other Basis	Bus./ Inv. %	Sec. 179/ Bonus	Salvage/ Basis Adj.	Beg. Accum. Depreciation	Current Depreciation	Total Depreciation
303		<i>Land</i>										
SEDCWD20000203		99 Year Lease-L	6/30/1982	No Calc / N/A	30.0000	4,000.00	100.0000	0.00	0.00	0.00	0.00	0.00
SEDCWD20000204		Land Options	6/30/1988	No Calc / N/A	30.0000	3,000.00	100.0000	0.00	0.00	0.00	0.00	0.00
		Subtotal: 303				7,000.00		0.00	0.00	0.00	0.00	0.00
		Less dispositions and exchanges:				0.00		0.00	0.00	0.00	0.00	0.00
		Net for: 303				7,000.00		0.00	0.00	0.00	0.00	0.00
304		<i>Structures &amp; Improvements</i>										
SEDCWD40000401		Wing Avenue Pt	1/1/1967	SL / N/A	50.0000	62,164.24	100.0000	0.00	0.00	53,461.29	1,243.28	54,704.57
SEDCWD40000402		Fences	1/1/1967	SL / N/A	50.0000	3,952.57	100.0000	0.00	0.00	3,399.15	79.05	3,478.20
SEDCWD40000404		Daniels Lane Pt	6/30/1983	SL / N/A	50.0000	96,279.51	100.0000	0.00	0.00	51,028.14	1,925.59	52,953.73
SEDCWD40000405		Radio Controls I	9/1/1985	SL / N/A	10.0000	10,131.96	100.0000	0.00	0.00	10,131.96	0.00	10,131.96
SEDCWD40000406		Reid Road Pum	6/30/1994	SL / N/A	50.0000	583.00	100.0000	0.00	0.00	180.73	11.66	192.39
SEDCWD40000407		Reid Road Pum	6/30/1995	SL / N/A	50.0000	3,570.00	100.0000	0.00	0.00	1,035.30	71.40	1,106.70
SEDCWD40000408		Reid Road Pum	6/30/1996	SL / N/A	50.0000	5,020.00	100.0000	0.00	0.00	1,355.40	100.40	1,455.80
SEDCWD40000409		Reid Road Pum	6/30/1997	SL / N/A	50.0000	22,329.00	100.0000	0.00	0.00	5,582.25	446.58	6,028.83
SEDCWD40000410		Reid Road Pum	6/30/1998	SL / N/A	50.0000	203,680.90	100.0000	0.00	0.00	46,846.63	4,073.62	50,920.25
SEDCWD40000411		Reid Road Pum	6/30/1999	SL / N/A	50.0000	145,308.46	100.0000	0.00	0.00	30,514.78	2,906.17	33,420.95
SEDCWD40000412		Reid Road Pum	6/15/2000	SL / N/A	50.0000	77.50	100.0000	0.00	0.00	14.85	1.55	16.40
SEDCWD40000413		Reid Road Pum	2/15/2001	SL / N/A	50.0000	1,000.00	100.0000	0.00	0.00	178.33	20.00	198.33
SEDCWD70000708		Fence-Utica Tar	9/15/2004	SL / N/A	10.0000	878.59	100.0000	0.00	0.00	468.59	87.86	556.45
SEDCWD40000414		SCADA Control:	2/28/2006	SL / N/A	10.0000	3,575.03	100.0000	0.00	0.00	1,370.42	357.50	1,727.92
SEDCWD40000415		Electrcal Impro:	5/5/2006	SL / N/A	10.0000	3,887.23	100.0000	0.00	0.00	1,425.31	388.72	1,814.03
SEDCWD40000416		Electrcal Impro:	5/15/2006	SL / N/A	10.0000	2,530.33	100.0000	0.00	0.00	927.78	253.03	1,180.81
SEDCWD40000417		Electrcal Impro:	5/15/2006	SL / N/A	10.0000	2,530.33	100.0000	0.00	0.00	927.78	253.03	1,180.81
SEDCWD40000418		Philpot Pump S	10/31/2006	SL / N/A	50.0000	287,947.50	100.0000	0.00	0.00	18,236.68	5,758.95	23,995.63
SEDCWD40000420		Electrcal Impro:	2/28/2007	SL / N/A	10.0000	3,887.23	100.0000	0.00	0.00	1,101.37	388.72	1,490.09
SEDCWD40000421		Electrcal Impro:	2/28/2007	SL / N/A	10.0000	2,530.33	100.0000	0.00	0.00	716.92	253.03	969.95
SEDCWD40000422		Electrcal Impro:	2/28/2007	SL / N/A	10.0000	2,530.33	100.0000	0.00	0.00	716.92	253.03	969.95
SEDCWD40000423		Electrcal Impro:	2/28/2007	SL / N/A	10.0000	2,530.33	100.0000	0.00	0.00	716.92	253.03	969.95
		Subtotal: 304				869,454.70		0.00	0.00	231,265.28	19,379.23	250,644.51
		Less dispositions and exchanges:				0.00		0.00	0.00	0.00	0.00	0.00
		Net for: 304				869,454.70		0.00	0.00	231,265.28	19,379.23	250,644.51
320		<i>Land, Land Rights</i>										
SEDCWD20000201		Land & Right of	1/1/1967	No Calc / N/A	30.0000	5,550.00	100.0000	0.00	0.00	0.00	0.00	0.00
SEDCWD20000202		Land & Right of	7/1/1971	No Calc / N/A	30.0000	390.00	100.0000	0.00	0.00	0.00	0.00	0.00
SEDCWD20000205		Land	6/30/1989	No Calc / N/A	30.0000	5,000.00	100.0000	0.00	0.00	0.00	0.00	0.00
SEDCWD20000206		Deed Recording	6/30/1991	No Calc / N/A	5.0000	60.00	100.0000	0.00	0.00	0.00	0.00	0.00
SEDCWD20000207		Land - Masonvil	7/31/2007	No Calc / N/A	0.0000	20,000.00	100.0000	0.00	0.00	0.00	0.00	0.00
SEDCWD20000208		Masonville Tank	12/1/2008	No Calc / N/A	0.0000	18,350.00	100.0000	0.00	0.00	0.00	0.00	0.00
		Subtotal: 320				49,350.00		0.00	0.00	0.00	0.00	0.00
		Less dispositions and exchanges:				0.00		0.00	0.00	0.00	0.00	0.00
		Net for: 320				49,350.00		0.00	0.00	0.00	0.00	0.00



SOUTHEAST DAVIES O. WATER DIS [0024555]  
Depreciation Expense

Sorted: General - GL asset acct.

Financial  
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Asset ID	S	Description	Date In Service	Method / Conv.	Life	Cost / Other Basis	Bus./ inv. %	Sec. 179/ Bonus	Salvage/ Basis Adj.	Beg. Accum. Depreciation	Current Depreciation	Total Depreciation
330		<i>Distribution Reserve &amp; Standpipes</i>										
SEDCWD30000301		Tanks	1/1/1967	SL / N/A	70.0000	178,668.53	100.0000	0.00	0.00	109,753.63	2,552.41	112,306.04
SEDCWD30000302		New Tank Work	6/30/1990	SL / N/A	40.0000	5,177.92	100.0000	0.00	0.00	2,524.27	129.45	2,653.72
SEDCWD30000303		Tank - Pleasant	6/15/1992	SL / N/A	40.0000	464,209.85	100.0000	0.00	0.00	204,058.98	11,605.25	215,664.23
SEDCWD30000304		Tank - Add'l Wo	6/30/1993	SL / N/A	40.0000	1,768.00	100.0000	0.00	0.00	729.30	44.20	773.50
SEDCWD30000305		Tank - Jones Rc	6/30/1995	SL / N/A	40.0000	26,949.25	100.0000	0.00	0.00	9,769.09	673.73	10,442.82
SEDCWD30000306		Tank - Habit Hill	6/30/1995	SL / N/A	40.0000	643.00	100.0000	0.00	0.00	233.16	16.08	249.24
SEDCWD30000307		Fence - Pleasant	6/30/1997	SL / N/A	40.0000	2,718.25	100.0000	0.00	0.00	849.50	67.96	917.46
SEDCWD30000308		Tank - Masonvill	12/1/2008	SL / N/A	40.0000	1,087,868.58	100.0000	0.00	0.00	29,463.10	27,196.71	56,659.81
SEDCWD30000309		Improvements	11/30/2010	SL / N/A	40.0000	1,325.00	100.0000	0.00	0.00	0.00	2.76	2.76
		Subtotal: 330				1,769,328.38		0.00	0.00	357,381.03	42,288.55	399,669.58
		Less dispositions and exchanges:				0.00		0.00	0.00	0.00	0.00	0.00
		Net for: 330				1,769,328.38		0.00	0.00	357,381.03	42,288.55	399,669.58
331		<i>Transmission &amp; Distribution Meters</i>										
SEDCWD10000101		Meters and Line	7/1/1967	SL / N/A	70.0000	1,203,447.21	100.0000	0.00	0.00	730,664.25	17,192.10	747,856.35
SEDCWD10000102		Meters and Line	7/1/1967	SL / N/A	70.0000	2,839.53	100.0000	0.00	0.00	1,817.72	40.56	1,858.28
SEDCWD10000103		Meters and Line	7/1/1968	SL / N/A	70.0000	3,750.67	100.0000	0.00	0.00	2,223.57	53.58	2,277.15
SEDCWD10000104		Meter & Line Ad	7/1/1969	SL / N/A	70.0000	4,562.32	100.0000	0.00	0.00	2,639.79	65.18	2,704.97
SEDCWD10000105		Meters and Line	7/1/1970	SL / N/A	70.0000	5,331.77	100.0000	0.00	0.00	3,008.71	76.17	3,084.88
SEDCWD10000106		Meters & Line A	7/1/1971	SL / N/A	70.0000	5,035.54	100.0000	0.00	0.00	2,769.69	71.94	2,841.63
SEDCWD10000107		Meters and Line	7/1/1972	SL / N/A	70.0000	7,260.51	100.0000	0.00	0.00	3,889.50	103.72	3,993.22
SEDCWD10000108		Meters & Line A	7/1/1973	SL / N/A	70.0000	10,081.33	100.0000	0.00	0.00	5,256.73	144.02	5,400.75
SEDCWD10000109		Meters & Line A	7/1/1974	SL / N/A	70.0000	16,884.45	100.0000	0.00	0.00	8,562.95	241.21	8,804.16
SEDCWD10000110		Meters & Line A	7/1/1975	SL / N/A	70.0000	9,536.65	100.0000	0.00	0.00	4,700.28	136.24	4,836.52
SEDCWD10000111		Meters & Line A	7/1/1976	SL / N/A	70.0000	19,482.54	100.0000	0.00	0.00	9,323.72	278.32	9,602.04
SEDCWD10000112		Meters & Line A	7/1/1969	SL / N/A	70.0000	21,343.00	100.0000	0.00	0.00	12,348.45	304.90	12,653.35
SEDCWD10000113		Meters & Line A	7/1/1970	SL / N/A	70.0000	7,148.00	100.0000	0.00	0.00	4,033.35	102.11	4,135.46
SEDCWD10000114		Meters & Line A	7/1/1971	SL / N/A	70.0000	2,382.00	100.0000	0.00	0.00	1,310.15	34.03	1,344.18
SEDCWD10000115		Meters & Line A	7/1/1972	SL / N/A	70.0000	1,200.00	100.0000	0.00	0.00	642.75	17.14	659.89
SEDCWD10000116		Meters & Line A	7/1/1973	SL / N/A	70.0000	9,327.00	100.0000	0.00	0.00	4,863.26	133.24	4,996.50
SEDCWD10000117		Meters & Line A	7/1/1974	SL / N/A	70.0000	840.00	100.0000	0.00	0.00	426.00	12.00	438.00
SEDCWD10000118		Meters & Line A	7/1/1975	SL / N/A	70.0000	28,290.00	100.0000	0.00	0.00	13,942.83	404.14	14,346.97
SEDCWD10000119		Meters & Line A	7/1/1976	SL / N/A	70.0000	17,045.46	100.0000	0.00	0.00	8,157.58	243.51	8,401.09
SEDCWD10000120		Meters & Line A	7/1/1977	SL / N/A	70.0000	99,048.16	100.0000	0.00	0.00	45,986.53	1,414.97	47,401.50
SEDCWD10000121		Meters & Line A	7/1/1978	SL / N/A	70.0000	128,093.30	100.0000	0.00	0.00	57,641.85	1,829.90	59,471.75
SEDCWD10000122		Meters & Line A	7/1/1979	SL / N/A	70.0000	114,953.23	100.0000	0.00	0.00	50,086.79	1,642.19	51,728.98
SEDCWD10000123		Meters & Line A	7/1/1980	SL / N/A	70.0000	24,808.75	100.0000	0.00	0.00	10,455.10	354.41	10,809.51
SEDCWD10000124		Meters & Line A	7/1/1981	SL / N/A	70.0000	37,948.77	100.0000	0.00	0.00	15,450.70	542.13	15,992.83
SEDCWD10000125		Meters & Line A	7/1/1982	SL / N/A	70.0000	27,869.90	100.0000	0.00	0.00	10,948.85	398.14	11,346.99
SEDCWD10000126		Meters & Line A	7/1/1983	SL / N/A	70.0000	100,149.61	100.0000	0.00	0.00	37,913.81	1,430.71	39,344.52
SEDCWD10000127		Meters & Line A	7/1/1984	SL / N/A	70.0000	55,306.38	100.0000	0.00	0.00	20,147.30	790.09	20,937.39
SEDCWD10000128		Meters & Line A	7/1/1985	SL / N/A	70.0000	98,255.26	100.0000	0.00	0.00	34,389.42	1,403.65	35,793.07
SEDCWD10000129		Meters & Line A	6/30/1986	SL / N/A	70.0000	25,901.88	100.0000	0.00	0.00	8,695.70	370.03	9,065.73
SEDCWD10000130		Line Additions	6/30/1986	SL / N/A	70.0000	15,046.07	100.0000	0.00	0.00	5,051.09	214.94	5,266.03
SEDCWD10000135		Line Additions	6/30/1988	SL / N/A	40.0000	4,250.00	100.0000	0.00	0.00	2,284.38	106.25	2,390.63

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SOUTHEAST DAVIES O. WATER DIS [0024555]  
Depreciation Expense

3/30/201  
12:58:43PT

Sorted: General - GL asset acct.

Financial  
01/01/2010 - 12/31/2010

Asset ID	S	Description	Date In Service	Method / Conv.	Life	Cost / Other Basis	Bus./ Inv. %	Sec. 179/ Bonus	Salvage/ Basis Adj.	Beg. Accum. Depreciation	Current Depreciation	Total Depreciation
331												
SEDCWD10000137		Line Additions	6/30/1989	SL / N/A	40.0000	46,661.84	100.0000	0.00	0.00	23,914.27	1,166.55	25,080.8
SEDCWD10000138		Line Additions	6/30/1990	SL / N/A	40.0000	27,700.45	100.0000	0.00	0.00	13,503.95	692.51	14,196.4
SEDCWD10000139		Line Additions	6/30/1991	SL / N/A	40.0000	62,243.84	100.0000	0.00	0.00	28,787.85	1,556.10	30,343.9
SEDCWD10000140		Line Additions	6/30/1992	SL / N/A	40.0000	40,859.94	100.0000	0.00	0.00	17,876.25	1,021.50	18,897.7
SEDCWD10000141		Line Additions	6/30/1993	SL / N/A	40.0000	18,537.00	100.0000	0.00	0.00	7,646.59	463.43	8,110.0
SEDCWD10000142		Line Additions	6/30/1994	SL / N/A	40.0000	60,458.00	100.0000	0.00	0.00	23,427.48	1,511.45	24,938.9
SEDCWD10000143		Line Additions	6/30/1995	SL / N/A	40.0000	536,957.57	100.0000	0.00	0.00	194,647.13	13,423.94	208,071.0
SEDCWD10000144		Line Additions	6/30/1996	SL / N/A	40.0000	16,768.00	100.0000	0.00	0.00	5,659.20	419.20	6,078.4
SEDCWD10000145		Line Additions	6/30/1997	SL / N/A	40.0000	140,545.50	100.0000	0.00	0.00	43,920.50	3,513.64	47,434.1
SEDCWD10000150		Line Additions	12/15/2002	SL / N/A	40.0000	91,853.00	100.0000	0.00	0.00	16,265.60	2,296.32	18,561.9
SEDCWD10000146		Line Additions	6/30/1998	SL / N/A	40.0000	32,283.60	100.0000	0.00	0.00	9,281.54	807.09	10,088.6
SEDCWD10000147		Line Additions	6/30/1999	SL / N/A	40.0000	39,520.10	100.0000	0.00	0.00	10,374.00	988.00	11,362.0
SEDCWD10000148		Line Additions	6/30/2000	SL / N/A	40.0000	52,579.00	100.0000	0.00	0.00	12,597.10	1,314.48	13,911.5
SEDCWD10000149		Line Additions	12/31/2001	SL / N/A	40.0000	26,019.00	100.0000	0.00	0.00	5,258.05	650.48	5,908.5
SEDCWD10000151		Line Additions	6/30/2003	SL / N/A	40.0000	60,028.00	100.0000	0.00	0.00	9,754.55	1,500.70	11,255.2
SEDCWD10000152		Line Additions	6/30/2004	SL / N/A	40.0000	41,322.50	100.0000	0.00	0.00	5,681.83	1,033.06	6,714.8
SEDCWD10000153		Line Additions	6/30/2005	SL / N/A	40.0000	69,158.95	100.0000	0.00	0.00	7,780.37	1,728.97	9,509.3
SEDCWD10000154		Line Addition-L	6/30/2006	SL / N/A	40.0000	18,642.50	100.0000	0.00	0.00	1,631.21	466.06	2,097.2
SEDCWD0000155		Lines-Philpot Pl	10/31/2006	SL / N/A	40.0000	188,478.50	100.0000	0.00	0.00	14,921.21	4,711.96	19,633.1
SEDCWD0000156		Line Additions-L	12/1/2006	SL / N/A	40.0000	8,709.00	100.0000	0.00	0.00	671.33	217.73	889.0
SEDCWD0000157		Line Addition - L	6/30/2007	SL / N/A	40.0000	27,575.00	100.0000	0.00	0.00	1,723.45	689.38	2,412.8
SEDCWD0000158		Line Additions-L	8/15/2007	SL / N/A	40.0000	255,029.23	100.0000	0.00	0.00	15,408.01	6,375.73	21,783.7
SEDCWD0000159		Line additions -	9/1/2007	SL / N/A	40.0000	2,982.80	100.0000	0.00	0.00	174.00	74.57	248.5
SEDCWD0000160		Line Additions -	6/30/2008	SL / N/A	40.0000	9,025.00	100.0000	0.00	0.00	338.45	225.63	564.0
SEDCWD0000161		Line Additions -	12/1/2008	SL / N/A	40.0000	75,925.00	100.0000	0.00	0.00	2,056.31	1,898.13	3,954.4
SEDCWD0000162		Line Additions	6/30/2009	SL / N/A	40.0000	39,689.00	100.0000	0.00	0.00	496.12	992.23	1,488.3
SEDCWD0000163		Bypass Extensio	6/30/2010	SL / N/A	40.0000	63,976.00	100.0000	0.00	0.00	0.00	799.70	799.7
SEDCWD0000164		Line additions	6/30/2010	SL / N/A	40.0000	212,458.25	100.0000	0.00	0.00	0.00	2,655.73	2,655.7
Subtotal: 331						4,373,405.86		0.00	0.00	1,593,429.15	83,345.79	1,676,774.9
Less dispositions and exchanges:						0.00		0.00	0.00	0.00	0.00	0.0
Net for: 331						4,373,405.86		0.00	0.00	1,593,429.15	83,345.79	1,676,774.9

334												
SEDCWD90001001	D	Meters	6/30/1989	SL / N/A	40.0000	873.17	100.0000	0.00	0.00	447.52	10.92	458.4
SEDCWD90001002	D	Meters	6/30/1990	SL / N/A	40.0000	28,353.05	100.0000	0.00	0.00	13,822.18	354.42	14,176.6
SEDCWD90001003		Meters	6/30/1991	SL / N/A	40.0000	24,591.34	100.0000	0.00	0.00	11,373.45	614.78	11,988.2
SEDCWD90001004		Meters	6/30/1992	SL / N/A	40.0000	28,769.41	100.0000	0.00	0.00	12,586.70	719.24	13,305.9
SEDCWD90001005		Meters	6/30/1993	SL / N/A	40.0000	42,230.85	100.0000	0.00	0.00	17,420.21	1,055.77	18,475.9
SEDCWD90001006		Meters	6/30/1994	SL / N/A	40.0000	56,763.99	100.0000	0.00	0.00	21,996.05	1,419.10	23,415.1
SEDCWD90001007		Meters	6/30/1995	SL / N/A	40.0000	36,704.03	100.0000	0.00	0.00	13,305.20	917.60	14,222.8
SEDCWD90001008		Meters	6/30/1996	SL / N/A	40.0000	40,348.87	100.0000	0.00	0.00	13,617.72	1,008.72	14,626.4
SEDCWD90001009		Meters	6/30/1987	SL / N/A	40.0000	33,528.62	100.0000	0.00	0.00	18,859.95	838.22	19,698.1
SEDCWD90001010		Meters	6/30/1988	SL / N/A	40.0000	25,735.90	100.0000	0.00	0.00	13,833.10	643.40	14,476.5
SEDCWD90001011		Meters	6/30/1997	SL / N/A	40.0000	40,083.98	100.0000	0.00	0.00	12,526.25	1,002.10	13,528.3
SEDCWD90001012		Meters	6/30/1998	SL / N/A	40.0000	59,893.73	100.0000	0.00	0.00	17,219.41	1,497.34	18,716.7

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SOUTHEAST DAVIES CO. WATER DIS [0024555]

3/30/201  
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Depreciation Expense

Financial

Sorted: General - GL asset acct.

01/01/2010 - 12/31/2010

Asset ID	S	Description	Date In Service	Method / Conv.	Life	Cost / Other Basis	Bus./ Inv. %	Sec. 179/ Bonus	Salvage/ Basis Adj.	Beg. Accum. Depreciation	Current Depreciation	Total Depreciation
334												
SEDCWD90001016		Meters	12/15/2002	SL / N/A	40.0000	72,907.76	100.0000	0.00	0.00	12,910.72	1,822.69	14,733.4
SEDCWD90001013		Meters	6/30/1999	SL / N/A	40.0000	54,981.37	100.0000	0.00	0.00	14,432.57	1,374.53	15,807.1
SEDCWD90001014		Meters	6/30/2000	SL / N/A	40.0000	77,793.45	100.0000	0.00	0.00	18,638.05	1,944.84	20,582.8
SEDCWD90001015		Meters	1/31/2001	SL / N/A	40.0000	61,109.43	100.0000	0.00	0.00	13,749.66	1,527.74	15,277.4
SEDCWD90001018		Meters	6/30/2003	SL / N/A	40.0000	48,164.00	100.0000	0.00	0.00	7,826.65	1,204.10	9,030.7
SEDCWD90001020		Meters	6/30/2004	SL / N/A	40.0000	53,783.03	100.0000	0.00	0.00	7,395.19	1,344.58	8,739.7
SEDCWD90001022		Meters	6/30/2005	SL / N/A	40.0000	71,039.13	100.0000	0.00	0.00	7,991.91	1,775.98	9,767.8
SEDCWD90001023		Meters	6/30/2005	SL / N/A	40.0000	64,273.36	100.0000	0.00	0.00	5,623.91	1,606.83	7,230.7
SEDCWD90001028		Meters	6/30/2007	SL / N/A	40.0000	59,476.54	100.0000	0.00	0.00	3,717.28	1,486.91	5,204.1
SEDCWD90001031		Meters	6/30/2008	SL / N/A	40.0000	74,762.28	100.0000	0.00	0.00	2,803.59	1,869.06	4,672.6
SEDCWD90001034		Meters	6/30/2009	SL / N/A	40.0000	59,291.61	100.0000	0.00	0.00	741.15	1,482.29	2,223.4
SEDCWD90001037		Meters	6/30/2009	SL / N/A	20.0000	19,833.46	100.0000	0.00	0.00	495.84	991.67	1,487.5
SEDCWD90001038		1,002 3/4" Touc	6/30/2009	SL / N/A	20.0000	97,379.54	100.0000	0.00	0.00	2,434.49	4,868.98	7,303.4
SEDCWD90001003 D		Meters	6/30/1991	SL / N/A	40.0000	10,144.00	100.0000	0.00	0.00	4,691.58	126.80	4,818.3
SEDCWD90001040		Meters	6/30/2010	SL / N/A	20.0000	73,427.57	100.0000	0.00	0.00	0.00	1,835.69	1,835.6
SEDCWD90001041		1,227 3/4" Touc	6/30/2010	SL / N/A	20.0000	123,914.65	100.0000	0.00	0.00	0.00	3,097.87	3,097.8
SEDCWD90001042		2 1 1/2" Touch	6/30/2010	SL / N/A	20.0000	1,053.08	100.0000	0.00	0.00	0.00	26.33	26.3
SEDCWD90001043		1 2" Touch Rea	6/30/2010	SL / N/A	20.0000	751.90	100.0000	0.00	0.00	0.00	18.80	18.8
Subtotal: 334						1,441,963.10		0.00	0.00	270,460.33	38,487.30	308,947.6
						39,370.22		0.00	0.00	18,961.28	0.00	19,453.4
						1,402,592.88		0.00	0.00	251,499.05	38,487.30	289,494.2
		Less dispositions and exchanges:										
		Net for: 334										
335												
SEDCWD95001101		Hydrants	6/30/1989	SL / N/A	40.0000	14,092.88	100.0000	0.00	0.00	7,222.56	352.32	7,574.8
SEDCWD95001102		Hydrants	6/30/1990	SL / N/A	40.0000	1,919.40	100.0000	0.00	0.00	935.80	47.99	983.7
SEDCWD95001103		Hydrants	6/30/1991	SL / N/A	40.0000	10,750.00	100.0000	0.00	0.00	4,971.88	268.75	5,240.6
SEDCWD95001104		Hydrants	6/30/1992	SL / N/A	40.0000	13,637.12	100.0000	0.00	0.00	5,966.27	340.93	6,307.2
SEDCWD95001105		Hydrants	6/30/1993	SL / N/A	40.0000	11,600.00	100.0000	0.00	0.00	5,685.63	290.00	5,975.6
SEDCWD95001106		Hydrants	6/30/1994	SL / N/A	40.0000	13,750.00	100.0000	0.00	0.00	6,093.32	343.75	6,437.0
SEDCWD95001107		Hydrants	6/30/1995	SL / N/A	40.0000	21,591.17	100.0000	0.00	0.00	8,550.12	539.78	9,089.9
SEDCWD95001108		Hydrants	6/30/1996	SL / N/A	40.0000	6,000.00	100.0000	0.00	0.00	2,025.00	150.00	2,175.0
SEDCWD95001109		6 Hydrants	6/30/1986	SL / N/A	40.0000	4,510.00	100.0000	0.00	0.00	1,514.10	64.43	1,578.5
SEDCWD95001110		5 Hydrants	6/30/1987	SL / N/A	40.0000	8,403.90	100.0000	0.00	0.00	4,727.25	210.10	4,937.3
SEDCWD95001111		7 Hydrants	6/30/1988	SL / N/A	40.0000	11,189.86	100.0000	0.00	0.00	6,014.62	279.75	6,294.3
SEDCWD95001112		Hydrants	6/30/1997	SL / N/A	40.0000	70,500.00	100.0000	0.00	0.00	22,031.25	1,762.50	23,793.7
SEDCWD95001113		Hydrants	6/30/1998	SL / N/A	40.0000	10,500.00	100.0000	0.00	0.00	3,018.75	262.50	3,281.2
SEDCWD95001114		Hydrants	6/30/1999	SL / N/A	40.0000	6,000.00	100.0000	0.00	0.00	1,575.00	150.00	1,725.0
SEDCWD95001115		Hydrants	12/30/2000	SL / N/A	40.0000	16,500.00	100.0000	0.00	0.00	3,746.88	412.50	4,159.3
SEDCWD95001117		Hydrants	12/15/2002	SL / N/A	40.0000	42,000.00	100.0000	0.00	0.00	7,437.50	1,050.00	8,487.5
SEDCWD95001116		Hydrants	12/15/2001	SL / N/A	40.0000	4,500.00	100.0000	0.00	0.00	909.38	112.50	1,021.8
SEDCWD95001119		Hydrants	6/30/2003	SL / N/A	40.0000	22,500.00	100.0000	0.00	0.00	3,656.25	562.50	4,218.7
SEDCWD90001021		7 Hydrants	6/30/2004	SL / N/A	40.0000	10,500.00	100.0000	0.00	0.00	1,443.75	262.50	1,706.2
SEDCWD90001023		9 Hydrants	6/30/2005	SL / N/A	40.0000	13,500.00	100.0000	0.00	0.00	1,518.75	337.50	1,856.2
SEDCWD90001024		5 Hydrants	6/30/2006	SL / N/A	40.0000	7,500.00	100.0000	0.00	0.00	656.25	187.50	843.7
SEDCWD90001025		Hydrants-Philpo	10/31/2006	SL / N/A	40.0000	7,721.25	100.0000	0.00	0.00	611.26	193.03	804.2

88-8888888  
01/01/2010 - 12/31/2010

SOUTHEAST DAVIE O. WATER DIS [0024555]  
**Depreciation Expense**

3/30/201  
12:58:43PM

Sorted: General - GL asset acct.

Financial  
01/01/2010 12/31/2010

Asset ID	S	Description	Date in Service	Method / Conv.	Life	Cost / Other Basis	Bus./ Inv. %	Sec. 179/ Bonus	Salvage/ Basis Adj.	Beg. Accum. Depreciation	Current Depreciation	Total Depreciation
335												
SEDCWD90001026		1 Hydrant - Mas	11/30/2006	SL / N/A	40.0000	4,057.60	100.0000	0.00	0.00	312.77	101.44	414.2
SEDCWD90001027		1 Hydrant - Last	12/1/2006	SL / N/A	40.0000	1,280.00	100.0000	0.00	0.00	98.67	32.00	130.6
SEDCWD90001029		6 Hydrants - Laf	6/30/2007	SL / N/A	40.0000	9,000.00	100.0000	0.00	0.00	562.50	225.00	787.5
SEDCWD90001030		8 Hydrants - KIA	8/15/2007	SL / N/A	40.0000	18,400.00	100.0000	0.00	0.00	1,111.67	460.00	1,571.6
SEDCWD90001032		2 Hydrants -Hur	6/30/2008	SL / N/A	40.0000	3,000.00	100.0000	0.00	0.00	112.50	75.00	187.5
SEDCWD90001033		1 Hydrant - Mas	12/1/2008	SL / N/A	40.0000	3,000.00	100.0000	0.00	0.00	81.25	75.00	156.2
SEDCWD90001036		1 Hydrant-Scoutf	11/15/2009	SL / N/A	40.0000	2,500.00	100.0000	0.00	0.00	10.42	62.50	72.9
SEDCWD90001035		8 Hydrants	6/30/2009	SL / N/A	40.0000	12,000.00	100.0000	0.00	0.00	150.00	300.00	450.0
SEDCWD90001039		Hydrants	6/30/2010	SL / N/A	40.0000	21,750.00	100.0000	0.00	0.00	0.00	271.88	271.8
Subtotal: 335						404,153.18		0.00	0.00	102,751.35	9,783.65	112,535.0
						0.00		0.00	0.00	0.00	0.00	0.0
Less dispositions and exchanges:								0.00	0.00	102,751.35	9,783.65	112,535.0
Net for: 335						404,153.18		0.00	0.00			
339		<i>Structure + Improvements</i>										
SEDCWD70000701		Office Building (	1/3/1986	SL / N/A	30.0000	74,435.52	100.0000	0.00	0.00	59,548.32	2,481.18	62,029.5
SEDCWD70000702		Storage Bldg. - 1	1/3/1986	SL / N/A	20.0000	6,086.23	100.0000	0.00	0.00	6,086.23	0.00	6,086.2
SEDCWD70000704		Shop Office We	6/30/1991	SL / N/A	20.0000	2,077.89	100.0000	0.00	0.00	1,921.97	103.89	2,025.8
SEDCWD70000705		Heater-A/C Unit	12/15/1992	SL / N/A	10.0000	1,138.00	100.0000	0.00	0.00	1,138.00	0.00	1,138.0
SEDCWD70000706		Backhoe Buildir	1/19/1999	SL / N/A	20.0000	6,959.50	100.0000	0.00	0.00	3,798.78	347.98	4,146.7
SEDCWD70000707		Heil PGA036 Cc	1/31/2001	SL / N/A	10.0000	1,210.00	100.0000	0.00	0.00	1,089.00	121.00	1,210.0
SEDCWD70000709		Upgrade - Backl	12/15/2007	SL / N/A	20.0000	2,313.30	100.0000	0.00	0.00	240.98	115.67	356.6
SEDCWD70000710		Blacktop(Office	5/22/2009	SL / N/A	10.0000	7,150.00	100.0000	0.00	0.00	417.08	715.00	1,132.0
SEDCWD70000711		Office Generato	6/15/2009	SL / N/A	10.0000	5,460.78	100.0000	0.00	0.00	318.55	546.08	864.6
SEDCWD70000712		Meter Shop	6/30/2009	SL / N/A	20.0000	22,112.43	100.0000	0.00	0.00	552.81	1,105.62	1,658.4
SEDCWD70000713		Philpot Generat	11/15/2009	SL / N/A	10.0000	15,296.27	100.0000	0.00	0.00	254.94	1,529.63	1,784.5
Subtotal: 339						144,239.92		0.00	0.00	75,366.66	7,066.05	82,432.7
						0.00		0.00	0.00	0.00	0.00	0.0
Less dispositions and exchanges:								0.00	0.00	75,366.66	7,066.05	82,432.7
Net for: 339						144,239.92		0.00	0.00			
340		<i>Office Furniture + Equipment</i>										
SEDCWD60000605		Office Furniture	1/3/1986	SL / N/A	10.0000	2,134.78	100.0000	0.00	0.00	2,134.78	0.00	2,134.7
SEDCWD60000615		Adler Typewriter	6/30/1991	SL / N/A	7.0000	210.00	100.0000	0.00	0.00	210.00	0.00	210.0
SEDCWD60000616		Adler Typewriter	6/30/1991	SL / N/A	7.0000	197.50	100.0000	0.00	0.00	197.50	0.00	197.5
SEDCWD60000617		File Cabinets (5)	6/30/1991	SL / N/A	10.0000	384.48	100.0000	0.00	0.00	384.48	0.00	384.4
SEDCWD60000621		Adler 120 PD+ (	9/15/1993	SL / N/A	5.0000	71.22	100.0000	0.00	0.00	71.22	0.00	71.2
SEDCWD60000624		10-Drawer Map	3/15/1995	SL / N/A	7.0000	244.55	100.0000	0.00	0.00	244.55	0.00	244.5
SEDCWD60000629		Adler Calculator	8/31/1996	SL / N/A	3.0000	76.97	100.0000	0.00	0.00	76.97	0.00	76.9
SEDCWD60000630		Computer Batte	10/31/1996	SL / N/A	5.0000	504.44	100.0000	0.00	0.00	504.44	0.00	504.4
SEDCWD60000631		SCADA Monitor	9/30/1996	SL / N/A	5.0000	11,592.00	100.0000	0.00	0.00	11,592.00	0.00	11,592.0
SEDCWD60000633		2 Mahogany De	2/15/1997	SL / N/A	5.0000	164.99	100.0000	0.00	0.00	164.99	0.00	164.9
SEDCWD60000636		Colorado T300	5/31/1998	SL / N/A	5.0000	97.50	100.0000	0.00	0.00	97.50	0.00	97.5
SEDCWD60000635		Muzak Equipme	6/30/1998	SL / N/A	5.0000	253.95	100.0000	0.00	0.00	253.95	0.00	253.9
SEDCWD60000634		Altos 930 Comp	8/31/1998	SL / N/A	5.0000	3,197.50	100.0000	0.00	0.00	3,197.50	0.00	3,197.5
SEDCWD60000637		Desk	4/15/2000	SL / N/A	7.0000	164.99	100.0000	0.00	0.00	164.99	0.00	164.9
SEDCWD60000639		Computer Upgr	10/15/2000	SL / N/A	5.0000	5,300.00	100.0000	0.00	0.00	5,300.00	0.00	5,300.0

SOUTHEAST DAVIES O. WATER DIS [0024555]  
**Depreciation Expense**

Sorted: General - GL asset acct.

Financial

01/01/2010 - 12/31/2010

Asset ID	S	Description	Date in Service	Method / Conv.	Life	Cost / Other Basis	Bus./ Inv. %	Sec. 179/ Bonus	Salvage/ Basis Adj.	Beg. Accum. Depreciation	Current Depreciation	Total Depreciation
<b>340</b>												
SEDCWD60000640		Computer	10/15/2002	SL / N/A	5.0000	496.00	100.0000	0.00	0.00	496.00	0.00	496.00
SEDCWD60000641		522 Laser Print	11/30/2002	SL / N/A	5.0000	909.14	100.0000	0.00	0.00	909.14	0.00	909.14
SEDCWD60000642		Floor Safe(55%)	8/1/2004	SL / N/A	7.0000	263.00	100.0000	0.00	0.00	203.50	37.57	241.07
SEDCWD60000643		2 Acer Comput	9/15/2004	SL / N/A	5.0000	1,090.00	100.0000	0.00	0.00	1,090.00	0.00	1,090.00
SEDCWD60000644		Xerox Copier(50	9/30/2004	SL / N/A	7.0000	624.50	100.0000	0.00	0.00	468.35	89.21	557.56
SEDCWD60000646		Okidata Printer(	3/31/2006	SL / N/A	5.0000	347.50	100.0000	0.00	0.00	260.63	69.50	330.13
SEDCWD60000647		Bank Draft Soft	9/30/2006	SL / N/A	5.0000	547.50	100.0000	0.00	0.00	355.88	109.50	465.38
SEDCWD60000648		File Cabinet for	10/15/2006	SL / N/A	7.0000	249.50	100.0000	0.00	0.00	115.83	35.64	151.47
SEDCWD60000649		Phone System	1/15/2007	SL / N/A	10.0000	1,892.55	100.0000	0.00	0.00	567.78	189.26	757.04
SEDCWD00000650		Fax/Scanner	6/30/2007	SL / N/A	5.0000	109.99	100.0000	0.00	0.00	55.00	22.00	77.00
SEDCWD00000651		3 Dell Computer	8/31/2007	SL / N/A	5.0000	1,119.00	100.0000	0.00	0.00	522.20	223.80	746.00
SEDCWD00000652		File Cabinet	8/31/2007	SL / N/A	7.0000	1,395.00	100.0000	0.00	0.00	465.01	199.29	664.30
SEDCWD00000653		Dell Computer(E	3/31/2008	SL / N/A	5.0000	388.00	100.0000	0.00	0.00	135.80	77.60	213.40
SEDCWD00000654		File Cabinet(Car	12/31/2008	SL / N/A	7.0000	489.00	100.0000	0.00	0.00	69.86	69.86	139.72
SEDCWD00000655		Touch Read Sol	4/15/2010	SL / N/A	5.0000	750.00	100.0000	0.00	0.00	0.00	112.50	112.50
SEDCWD00000656		Touch Read Hai	5/15/2010	SL / N/A	5.0000	4,013.00	100.0000	0.00	0.00	0.00	535.07	535.07
Subtotal: 340						39,278.55		0.00	0.00	30,309.85	1,770.80	32,080.65
Less dispositions and exchanges:						0.00		0.00	0.00	0.00	0.00	0.00
Net for: 340						39,278.55		0.00	0.00	30,309.85	1,770.80	32,080.65
<b>341 Transportation Equipment</b>												
SEDCWD50000514		1998 GMC Sien	10/21/1998	SL / N/A	5.0000	15,564.00	100.0000	0.00	0.00	15,564.00	0.00	15,564.00
SEDCWD50000516		2004 GMC Pick	6/15/2004	SL / N/A	5.0000	15,700.00	100.0000	0.00	0.00	15,700.00	0.00	15,700.00
SEDCWD50000517		2006 Chevy CK	2/15/2006	SL / N/A	5.0000	19,400.28	100.0000	0.00	0.00	14,873.56	3,880.06	18,753.62
SEDCWD50000519		2005 Chevy Silv	12/21/2006	SL / N/A	5.0000	13,447.00	100.0000	0.00	0.00	8,068.20	2,689.40	10,757.60
SEDCWD50000520		2008 Ford Rang	1/17/2008	SL / N/A	5.0000	12,378.00	100.0000	0.00	0.00	4,744.90	2,475.60	7,220.50
Subtotal: 341						76,489.28		0.00	0.00	58,950.66	9,045.06	67,995.72
Less dispositions and exchanges:						0.00		0.00	0.00	0.00	0.00	0.00
Net for: 341						76,489.28		0.00	0.00	58,950.66	9,045.06	67,995.72
<b>343 Tools, Shop &amp; Garage Equipment</b>												
SEDCWD97001202		Line Locator To	6/30/1991	SL / N/A	10.0000	1,381.51	100.0000	0.00	0.00	1,381.51	0.00	1,381.51
SEDCWD97001203		2500-Watt Gene	11/15/1994	SL / N/A	7.0000	379.99	100.0000	0.00	0.00	379.99	0.00	379.99
SEDCWD97001204		1000-Watt Floc	11/15/1994	SL / N/A	7.0000	88.95	100.0000	0.00	0.00	88.95	0.00	88.95
SEDCWD97001205		Portable Gener	2/15/2009	SL / N/A	7.0000	659.45	100.0000	0.00	0.00	78.51	94.21	172.72
SEDCWD97001206		Meter Testing B	5/15/2009	SL / N/A	20.0000	6,322.50	100.0000	0.00	0.00	210.75	316.13	526.88
SEDCWD97001207		Pressure Recor	12/15/2009	SL / N/A	7.0000	289.30	100.0000	0.00	0.00	3.44	41.33	44.77
SEDCWD97001208		Ice Maker	8/15/2010	SL / N/A	7.0000	1,457.50	100.0000	0.00	0.00	0.00	86.75	86.75
Subtotal: 343						10,579.20		0.00	0.00	2,143.15	538.42	2,681.57
Less dispositions and exchanges:						0.00		0.00	0.00	0.00	0.00	0.00
Net for: 343						10,579.20		0.00	0.00	2,143.15	538.42	2,681.57
<b>345 Power Operated Equipment</b>												
SEDCWD80000802		Lawn Mower	6/30/1989	SL / N/A	7.0000	773.60	100.0000	0.00	0.00	773.60	0.00	773.60

88-8888888

01/01/2010 - 12/31/2010

Sorted: General - GL asset acct.

SOUTHEAST DAVIES O. WATER DIS [0024555]
Depreciation Expense

3/30/20

12:58:43P

Financial

01/01/2010 - 12/31/2010

Table with columns: Asset ID, S, Description, Date In Service, Method / Conv., Life, Cost / Other Basis, Bus./ Inv. %, Sec. 179/ Bonus, Salvage/ Basis Adj., Beg. Accum. Depreciation, Current Depreciation, Total Depreciation. Includes sections for 345 (Lawn Tractor, Stihl Chainsaw, etc.) and 346 (Communications Equipment).

Southeast Daviess County Water District  
 Meter Replacement Worksheet  
 December 31, 2010

	Inventory 12/31/2009	Purchased in 2010	Inventory 12/31/2010	Installed	New	Replacement	Cost of Replacement	Cost of Replacement	Total Cost of Replacement
3/4" Touch Read Meters	24	1,314	31	1,307	80	1,227 at 85.00	104,285.00	10,019.85	123,914.85
1" Touch Read Meters	22	0	10	12	12	0			
1 1/2" Touch Read Meters	1	3	1	3	1	2 at 444.04	888.08	105.00	1,053.08
2" Touch Read Meters	2	3	3	2	1	1 at 010.14	810.14	132.78	751.90
	<u>49</u>	<u>1,320</u>	<u>45</u>	<u>1,324</u>	<u>94</u>	<u>1,230</u>	<u>105,802.22</u>	<u>19,917.41</u>	<u>125,719.63</u>

I need to remove 1,230 meters at an estimated average price of 32.00(per Kath)

Take the oldest meters off the depreciation schedule:

	Cost	# of Meters	A/D 12/31/09	A/D 12/31/10	Difference x 5	A/D 03/0/10	Book Value 12/31/10
	873.17	27	447.82	459.35	10.91	468.43	414.74
	29,853.05	888	13,822.18	14,631.05	354.43	14,178.51	14,178.44
* Partial line from sch	10,144.00	317	4,690.99	4,944.65	120.78	4,817.77	5,320.23
	<u>39,370.22</u>	<u>1,230</u>	<u>18,960.99</u>	<u>19,044.65</u>	<u>482.12</u>	<u>19,462.61</u>	<u>19,917.41</u>

Add back to depreciation schedule:

Balance	24,691.34	766	11,374.04	11,898.86
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Adjusting Entry:		AJE #3
108-0	19,452.81	
334-0	125,710.83	
334-0		39,370.22
620-5		105,602.22

**Southeast Daviess County Water District**

**Proposed Tariff  
STRIKETHROUGH**



FOR Southeast Daviess County, Kentucky  
Community, Town or City

P.S.C. KY. NO. 1

Original SHEET NO. 1

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

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

Southeast Daviess County Water District  
(Name of Utility)

RATES

Monthly Rates

Customer Charge

5/8" X 3/4" Meters	<del>\$2.36</del> per month	\$2.67 per month
1" Meters	<del>3.20</del> per month	3.74 per month
1 1/2" Meters	<del>4.25</del> per month	4.81 per month
2" Meters	<del>6.84</del> per month	7.74 per month
3" Meters	<del>6.84</del> per month	29.37 per month
4" Meters	<del>6.84</del> per month	37.38 per month
6" Meters	<del>6.84</del> per month	56.07 per month
8" Meters	<del>6.84</del> per month	77.43 per month

Usage Charge

First	20,000	gallons	<del>\$3.07</del> per 1,000 gallons	\$3.44 per 1,000 gallons
Over	20,000	gallons	<del>2.38</del> per 1,000 gallons	2.59 per 1,000 gallons

DATE OF ISSUE \_\_\_\_\_

Month / Date / Year

DATE EFFECTIVE \_\_\_\_\_

Month / Date / Year

ISSUED BY Joseph T. E. [Signature]

(Signature of Officer)

TITLE Board Chairman

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION

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

# **Southeast Daviess County Water District**

## **Proposed Tariff**

FOR Southeast Daviess County, Kentucky  
Community, Town or City

P.S.C KY NO. 1

1<sup>st</sup> Revised SHEET NO. 1

CANCELLING P.S.C KY NO. 1

Original SHEET NO. 1

Southeast Daviess County Water District  
(Name of Utility)

RATES

Monthly Rates

Customer Charge

5/8" X 3/4" Meters	\$2.67 per month
1" Meters	3.74 per month
1 1/2" Meters	4.81 per month
2" Meters	7.74 per month
3" Meters	29.37 per month
4" Meters	37.38 per month
6" Meters	56.07 per month
8" Meters	77.43 per month

Usage Charge

First 20,000 gallons	\$3.44 per 1,000 gallons
Over 20,000 gallons	2.59 per 1,000 gallons

DATE OF ISSUE \_\_\_\_\_  
Month / Date / Year

DATE EFFECTIVE \_\_\_\_\_  
Month / Date / Year

ISSUED BY Joseph Y. Elliott  
(Signature of Officer)

TITLE Board Chairman

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION  
IN CASE NO \_\_\_\_\_ DATED \_\_\_\_\_