COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

* * * * *

In the Matter of:

APPLICATION FOR RATE ADJUSTMENT) BEFORE THE PUBLIC SERVICE) COMMISSION OF KENTUCKY FOR SMALL) UTILITIES PURSUANT TO 807 KAR) 5:076 OF EAST JEFFERSON WASTE) WATER, INC.)

ORDER

IT IS ORDERED that:

The Staff Audit Report for East Jefferson Waste Water,
Inc., ("East Jefferson") attached hereto as Appendix A shall be
included as a part of the record in this proceeding.

2. East Jefferson shall have 10 days from the date of this Order, to file written comments concerning the contents of Appendix A.

Done at Frankfort, Kentucky, this 31st day of January, 1986.

PUBLIC-GERVICE COMMISSION Commissio the

ATTEST:

M. Story Secretary

APPENDIX A

East Jefferson Wastewater, Inc.

PREFACE

On November 8, 1985, East Jefferson Wastewater, Inc., ("East Jefferson") filed its application seeking an increase in its rates for sewer service. The proposed rates would generate \$60,808, an increase of 102.62 percent in the residential rate currently being charged.

As part of its endeavor to shorten and simplify the regulatory process for small utilities the Commission chose to perform a limited financial audit of East Jefferson's operations for the test year, calendar year 1984. The Commission's objective was to substantially reduce the need for written data requests, decrease the time necessary to examine the application and, therefore, decrease the expense to the utility. Mr. Dennis Jones of the Commission's Division of Rates and Tariffs performed the audit on January 15, 1986, at the office of East Jefferson in Middletown, Kentucky.

SCOPE

The scope of the audit was limited to ascertaining whether the operating expenses as reported in the 1984 Annual Report were representative of normal annual operations. The primary focus of the audit was to assure that no improper or extraordinary expenses were included in test-year operations. In order to determine this, expenditures charged to the test year operations were reviewed and the invoices of potential improper charges were

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subsequently examined, insignificant discrepancies were not pursued and are not addressed herein. No recommendations concerning rate-making treatment of specific items are contained in this report.

FINDINGS

The main objective of the audit was to assure the propriety of each expenditure charged to the test-year operations. An examination of these expenditures revealed that East Jefferson had expensed the installation by Andriot-Davidson Company, Inc. of its Cross Creek pump station invoiced at \$7,597. This expenditure should be capitalized to the pumping plant accounts and depreciated over a 10 year period. Therefore, Account No. 363, Pumping Equipment has been increased by \$7,597; Account No. 713, Maintenance of Pumping System has been reduced by \$7,597; and Account No. 403, Depreciation Expense has been increased by \$760.

The effect of these adjustments on the 1984 Annual Report is as follows:

AUDIT REPORT ADJUSTMENTS

Account Number	t 	Test Year Per Annual Report	Staff Audit Adjustments	Staff Adjusted
363A	Sewer Utility Plant In Service Pumping Equipment - Electric	\$ 1,055	\$7,597	\$ 8,652
521-26	Operating Revenues Total Operating Revenues	\$42,051	\$ -0-	\$42,051
701-A 703 704	Operating Expenses Collection System - Labor Materials and Expenses Fuel or Power for Pumping Chemicals	\$ 6,708 9,225 1,946	\$ -0- -0- -0-	\$ 6,708 9,225 1,946

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705	Misc. Supplies and Expense	s 146	-0-	146		
710-A	Routine Maintenance Servic		-0-	7,760		
710-B	Internal Supervisison and					
	Engineering	3,600	-0-	3,600		
713	Maintenance of Pumping Sys	•	<7,597>	-0-		
903-A	Agency Collection Fee	1,824	-0-	1,824		
904	Uncollectible Accounts	22	-0-	22		
920	Admin. and General Salarie	s 1,500	-0-	1,500		
921	Office Supplies and Other					
	Expenses	429	-0-	429		
923	Outside Services Employed	220	-0-	220		
924	Insurance Expense	1,187	-0-	1,187		
931	Rents	500	-0-	500		
403	Depreciation Expense	18,800	760	19,560		
404-7	Amortization Expense	167	-0-	167		
408-1	Taxes Other Than Income	937	-0-	937		
	Total Operating Expenses	62,568	<6,837>	55,731		
	Operating Income (Loss)	<\$20,517>	\$6,837	<\$13,680>		
431	Other Interest Expense	1,497		1,497		
	Net Income (Loss)	<\$22,014>	\$6,837	<\$15,177>		

PRO FORMA ADJUSTMENTS

During the course of the audit additional information concerning East Jefferson's pro forma adjustments included in its rate case filing was requested by Mr. Jones and supplied by East Jefferson's accountant Mr. John E. Chilton, CPA of Cotton and Allen, Certified Public Accountants. This information consisted of explanations of the calculations of the dollar amount of the adjustments and certain service contracts entered into by East Jefferson. A copy of the information provided is attached hereto and made a part of this report.

Mr. Chilton stated that the new expansion identified in his explanation of the pro forma expenses was for future construction not requested in this proceeding. He further stated East Jefferson would file for a certificate of public necessity and

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convenience for an addition to its treatment plant in the near future. The expansion which was included in the application was primarily for updating the existing system and providing service to the Towncreek Subdivision. This expansion increased East Jefferson's capacity from 120,000 gpd to 220,000 gpd of which 212,000 gpd is currently being utilized.

CONCLUSION

East Jefferson had no major distortions on the 1984 Annual Report other than that noted herein. East Jefferson should make these adjustments on its books and file revised pages to its 1984 Annual Report to reflect these adjustments. Minor misallocations between expense accounts were noted but no action has been taken herein.

Dennis

Public Utilities Financial Analyst Chief

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RESTATEMENT OF INFORMATION Provided by Mr. Chilton, CPA

‡ 1	Estimated Average Bill for current operation - See Attached - est. based on July, 85 Bill	1,170
	Current pump stations- (1) 50 per month (2) 20 per month	70
	New Expansion	900
		2,140/mo.
# 2	Chemicals 1984 Amount Chemicals to double with New Expansion	\$1,946 \$4,000
#3	Misc. Supplies - Simply estimated at \$50/mo	\$ 600 per year
# 7	Bad Debts - Estimated at \$300 per year without support - No real experience with accounts until 1984	
# 8	Rent is \$100 per month. Rent was charged for only part year in 1984. This is for use of Gordon Moert office to utility	

#9 Adm. & General Salaries - \$300 per month for 12 months. 1984 was only for part. year.

East Jefferson Waste Water, Inc. P.O. Box 43182 Louisville, KY 40243 February 9, 1984

McCullar Waste Water Operations 3811 Belle Grade Road Louisville, KY 40299

Dear Bill,

Enclosed is our check in the amount of \$600 for January operation of Cross Creek treatment plant.

According to Don Lorenz conversation with you the billing amount would be \$600 per month for the existing plant monthly service fee. \$700 per month would be due upon the completion of the expansion on the existing plant, then \$600 per month when the lagoon is completed.

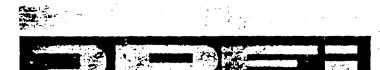
If there is any misunderstanding about the above, please call me.

Sincerely,

Gordon L. Moert

GLM: do

Enclosure



EVELOPMENT PLANNING & ENGINEERING, INC

22 AIKEN ROAD

CAR LOUISVILLE, KENTUCKY 40223

NSULTING ENGINEERS

CONSTRUCTION MANAGE

(502) 245-7540

October 16, 1985

Gordon L. Moert, President East Jefferson Waste Water, Inc. P. O. Box 43182 Louisville, KY 40243

Dear Gordon:

At your request I have evaluated the sewer lines which are part of the East Jefferson Waste Water treatment system. These lines are over 20 years old and in numerous locations deterioration has occurred.

A number of times over the last several years we have excavated the sewer lines and found them to be in need of repair.

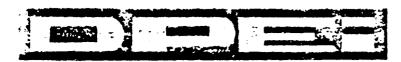
I would estimate that East Jefferson Waste Water will spend a minimum of \$6000.00 per year for a number of upcoming years in replacement of the sanitary sever lines

As always we will continue to monitor the sytem and make you aware of any situations which need immediate correction.

Sincerely,

Donald A. Lorenz President

DAL/ssf



DEVELOPMENT PLANNING & ENGINEERING, INC.

13132 AIKEN ROAD

LOUISVILLE, KENTUCKY 40223

(502) 245-7540

CONSULTING ENGINEERS

CONSTRUCTION MANAGERS

December 26, 1984

. . .

East Jefferson Waste Water c/o Durst & Moert Development Corp. P.O. Box 43182 Louisville, Kentucky 40243

> Re: East Jefferson Waste Water Sewage Treatment Lagoon

Dear Sirs:

We are enclosing our invoice for partial payment of survey and engineering services on the subject project. The total fee is to be based upon 8% of construction costs which we estimate to be between \$150,000 to \$200,000, but in no event to be less, than \$12,000. This will include presently due invoices numbered 177-84 and 244-84. If you have any questions, please contact the office.

Sincerely,

DEVELOPMENT PLANNING E ENGINEERING, INC. amela A. Pope

JAP/slb

Enclosure