

SOUTHEAST DAVIESS COUNTY WATER DISTRICT

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

December 9, 2004

RECEIVED

DEC 10 2004

PUBLIC SERVICE
COMMISSION

Mr. Thomas Dorman, Executive Director
Public Service Commission
211 Sower Blvd.
P.O. Box 615
Frankfort, KY 40602

Case 2004-00495

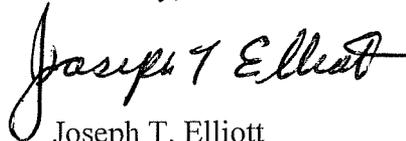
RE: Request for Rate Surcharge and for
Certificate of Public Convenience and
Necessity

Dear Mr. Dorman:

Southeast Daviess County Water District requests your review and approval for rate adjustment in accordance with KRS 74.395 for additional financing of a pumping station replacement, a water trunk line extension and creek crossing replacement. Forward confirmation of receipt of this request along with the style and case number to our District Office.

Enclosed are the original and ten (10) copies of the submittal information. Direct all inquiries to the District Manager, Mr. Bill Higdon, 270/685-5594.

Sincerely,



Joseph T. Elliott
Board Chairman

Enclosures

Copy: Mr. Bill Higdon
James R. Riney, PE, PLS, Project Engineer
SEDCWD Board Members

STATE OF KENTUCKY)
(SCT
COUNTY OF DAVIESS)

The foregoing Application was this the 19th day of JULY,
2004, signed, acknowledged and sworn to before me by JOSEPH T.
ELLIOTT.


Notary Public, State at Large
My Commission expires: 6/23/05

**SOUTHEAST DAVIESS COUNTY WATER DISTRICT
3400 Bittel Road
Owensboro, Kentucky 42301**

APPLICATION FOR RATE SURCHARGE

**Replacement Pump Station, a Water Trunk Line Extension and
Creek Crossing Replacement**

Project Description and Summary of Need

Southeast Daviess County Water District hereby requests approval of a rate surcharge, as authorized under KRS 74.395, for expansion of the existing system facilities. The proposed improvements consist of a replacement pumping station, a water trunk line extension and a replacement creek crossing. The project will include a replacement water pumping station, approximately 6,700 linear feet of waterline and appurtenances. Refer to **APPENDIX 'A'** for the project location and to **APPENDIX 'B'** for a complete listing of the proposed improvements.

Need for the water pumping station was identified by a 1993 Preliminary Engineering Review (**APPENDIX 'C'**) and a 20-year Plan and Update dated 2004 attached as **APPENDIX 'D'**; of system improvements and upgrade consideration. The studies were performed to provide a planning and management tool to the District; to be modified or revised; depending upon the actual development, population growth and economic circumstances occurring within the District.

The proposed pumping station is being installed for additional system capacity to eliminate current major maintenance/repair item, to replace antiquated pumps (1965 models) and to provide an operator friendly facility and more importantly to supply the continued growth anticipated for the Habit Hill and Masonville areas. Installation of a 10" water trunk line will provide a direct, high volume connection to the twin 510,000 gallon water storage tanks situated at Pleasant Grove Road to the Philpot "satellite" booster pumping station serving the Habit Hill/South Masonville" pressure zone.

The Panther Creek crossing has slowly eroded since construction of the original system in 1965, exposing the single supply main, resulting in potential vulnerability of the Habit Hill/Southern Masonville area.

The surcharge will be applied to the total of all water sold by the District. Currently the system supplies potable water to approximately 5,700 customers including two (2) wholesale customers; one wholesale customer on a full time basis and the second is supplied on a backup basis. The system water sales for 2003 totaled approximately 520,611,140 gallons. Revenue projections are

based upon historic data for an average annual usage over the past five years of 531,000,000 gallons per year.

Summary of Water Sales and Revenues

There are no potential new customers available to connect to the proposed system due to the nature of the project and proximity to the existing urbanized areas. The existing homes and farmsteads along the route are currently served by smaller supply lines; the proposed lines serving as transmission mains. Existing customers will be transferred from the smaller service lines and connected to the proposed water trunk line for better service and to minimize long term maintenance requirements of the older, smaller lines.

Attached as **APPENDIX 'E'** is a summary of monthly water sales revenues and interest income for the period from January 2003 through September 2004.

Proposed Financing Method

The pumping station and line replacement and extension are proposed to be financed by a combination of revenue generated by the proposed surcharge with incidental interest accrual, district funds, a Kentucky Infrastructure Authority/Coal Development Fund (CDF) grant and a low interest commercial loan. Projected revenues are summarized below:

PROJECTED REVENUE

KIA/CDF Grant	= \$250,000
Surcharge Fund (531,000,000 gal./yr.)*(\$0.19/1,000 gal.)(2 yrs.)	= \$201,780
Estimated Accrued Interest on Surcharge Escrow	= \$ 1,500
Water District Fund	= <u>\$ 321</u>
 Total Projected Income	 = \$453,601

*Most recent 5-year average gallons sold (i.e. Historical Test Period). Total includes wholesale customer usage.

Surcharge Proposal

A surcharge rate of **\$0.19 per 1,000 gallons** will be applied to all District customers for a period of not more than 24 months. The surcharge proceeds will be deposited into an exclusive interest bearing escrow account. Withdrawals from the account will be made on an as needed basis for contractor payments as waterline construction progresses. It is anticipated the surcharge funds may accumulate and interest compounded in the designated special fund account for approximately 3 months before the project funds are expended.

Surcharge Calculation

PROJECTED INCOME
(See computation above)

Projected Expenses:	
Estimated Project Cost	\$445,050
Interest Costs	\$ 8,551
Closing Costs	<u>\$ -0-</u>
 Total Projected Expenses	 \$453,601

Comparative Financing

The remaining practical alternative for project financing is through a conventional commercial loan. Below is a comparison of the two financing alternatives.

SURCHARGE FUNDING VS COMMERCIAL LOAN

	<u>Surcharge</u> <u>Method</u>	<u>Conventional</u> <u>Loan Method</u>
Loan Principal	\$250,000	\$445,050
Interest Rate	3.25%	6%
Term	2 years	20 years
Interest Costs	\$8,551.00	\$320,183.64
Origination Fees	N/A	\$ 5,000.00
Total Financing Costs	\$8,551.00	\$325,183.64

Loan Cost Ratio
(Total Financing Costs --- Principal) 3.4% vs 73.0%

Current Financial Information

Attached as **APPENDIX 'F'** are the Income Statement and Balance Sheet for the previous year.

Board Authorization

Attached as **APPENDIX 'G'** is a copy of the board minutes authorizing the surcharge rate.

Articles of Incorporation

Attached as **APPENDIX 'I'** is a copy of the Daviess County Court Order for the formation of Southeast Daviess County Water District dated 29 July 1964.

Construction Cost Estimate

Attached as APPENDIX 'J' is a copy of the Preliminary Construction Cost Estimate for the project.

Project Cost Estimate

Attached as APPENDIX 'K' is a copy of the Detailed Total Project Cost Estimate for the project.

Average Annual Volume Sales

Attached as APPENDIX 'L' is a copy of the Average Annual Water Volume Sales for the previous five years.

**APPLICATION FOR CERTIFICATE
OF
PUBLIC CONVENIENCE AND NECESSITY**

Applicant: Southeast Daviess County Water District
3400 Bittel Road
Owensboro, KY 42301
270/685-5594

Project: Philpot Pump Station Replacement and Trunk Lines

Southeast Daviess County Water District (herein after referred to as **Southeast District**) was established by Daviess County Fiscal Court pursuant to KRS Chapter 74. A copy of the County Court Order dated 29 July 1964 establishing West District is attached hereto as **APPENDIX 'I'**.

Whereas an engineering study dated 1993 and prepared by Hale, Riney & Gilmore, Inc. consulting engineers identified the need for various waterline connectors and extensions including those contained within this application (copy attached at **APPENDIX 'C'**); and whereas HRG, PLLC performed a plan update for the District in 2004 (copy attached as **APPENDIX 'D'**) and

whereas the Southeast District Board of Directors unanimously approved construction of a portion of the proposed surcharge funded line extensions and system connectors (hereinafter referred to as **PROJECT**) during the 19 July 2004 board meeting (copy attached as **APPENDIX 'G'**); and

whereas the proposed pumping station and line facilities will provide an upgrade and needed capacity for pumping supply for high demand periods in order to sustain service to the District customers; now,

therefore Southeast District does hereby request authorization to construct the Philpot pump station replacement facilities pursuant to 807 KAR 5:001, Section 8 and Section 9(2). Construction of the pumping station and trunk lines will be consistent with 807 KAR 5:066, Section 9(2) and will further implement the customer benefits specified in 807 KAR 5:066, Section 9(5).

Ten copies of the application are included with this request.

Public Authority Permits

Enclosed as **APPENDIX 'Q'** is copy of:

- 1.) KY DNREP permit for construction issued by the Drinking Water Branch.

Project Description/Locations

Refer to the Southeast District index map attached (**APPENDIX ‘A’**) which illustrates the proposed line segments enumerated herein. Also attached as **APPENDIX ‘B’** is a listing of the project construction items including location, description and approximated route length.

This project will be contractor constructed based upon solicitation of bid proposals by public bid notice. Inasmuch as all work will occur within the Southeast District designated service area the proposed construction will not conflict with nor compete with any other water supply entity.

Financing

Project financing will be provided by a combination of accrued interest on the surcharge escrow, revenue generated by the rate surcharge, KIA/CDF Grant and District funds.

Specific financing amounts from the following fund sources are:

KIA/CDF Funds	\$250,000
Surcharge Funds	\$201,780
Accrued Interest	\$ 1,500
District Funds	<u>\$ 321</u>
Total Anticipated Funds	\$453,601

Inasmuch as construction of pumping station and trunk lines will not require the issuing of any notes, loans, bonds nor other indebtedness provisions of 807 KAR 5:001, Section 11 and Section 6 are not applicable.

Cost of Operation

The pumping station project is being implemented in order to provide a pump upgrade and facility replacement. No additional operational costs are anticipated due to this construction. Based upon modern pump design the pump upgrade will be more efficient and will result in potential operational cost savings.

Financial Exhibits

Although financial exhibits as defined under 807 KAR 5:001, Section 6 are not applicable, due to no indebtedness requirement for this **PROJECT**, copies of the preceding twelve months of the Southeast District’s “Monthly Financial and Statistical Report” are included for guidance and informational purposes. Said reports are attached herein as **APPENDIX ‘M’**.

Annual Report Certification

Attached as **APPENDIX ‘H’** is a duly signed and notarized Annual Report Certification for Southeast District.

Final Engineering Report

Attached as **APPENDIX ‘S’** is a copy of the Final Engineering Report for this **PROJECT**.

Contractor’s Bid Proposals

Upon receipt of notification from PSC that the application information contained herein meets the minimum filing requirements then Notice to Bidders and public advertisement for Contractor’s bids will be issued. Said bid documents will contain a 90-day bid hold provision in order to accommodate PSC review of bid tabulations. Due to variations in today’s construction and PVC pipe prices; a 3-month hold period is the longest reasonable time anticipated to be favorable to Contractors without inflated costs.

Complete bid tabulation sheets and a copy of the engineer’s recommendation letter regarding bid award will be submitted to the PSC under separate cover as soon as available after the public bid opening.

Construction is anticipated to begin immediately upon receipt of approval of the Certificate of Public Convenience and Necessity. Project construction is scheduled for 18 months after actual bid award.

Project Cost Estimate

Attached as **APPENDIX ‘J’** is a copy of the Preliminary Construction Cost Estimate for this **PROJECT**. Attached as **APPENDIX ‘K’** is a copy of the Detailed Total Project Costs listed by the Uniform System of Accounts line items.

**SOUTHEAST DAVIESS COUNTY WATER DISTRICT
PHILPOT PUMP STATION REPLACEMENT, TRUNK LINE
EXTENSION AND CREEK CROSSING REPLACEMENT**

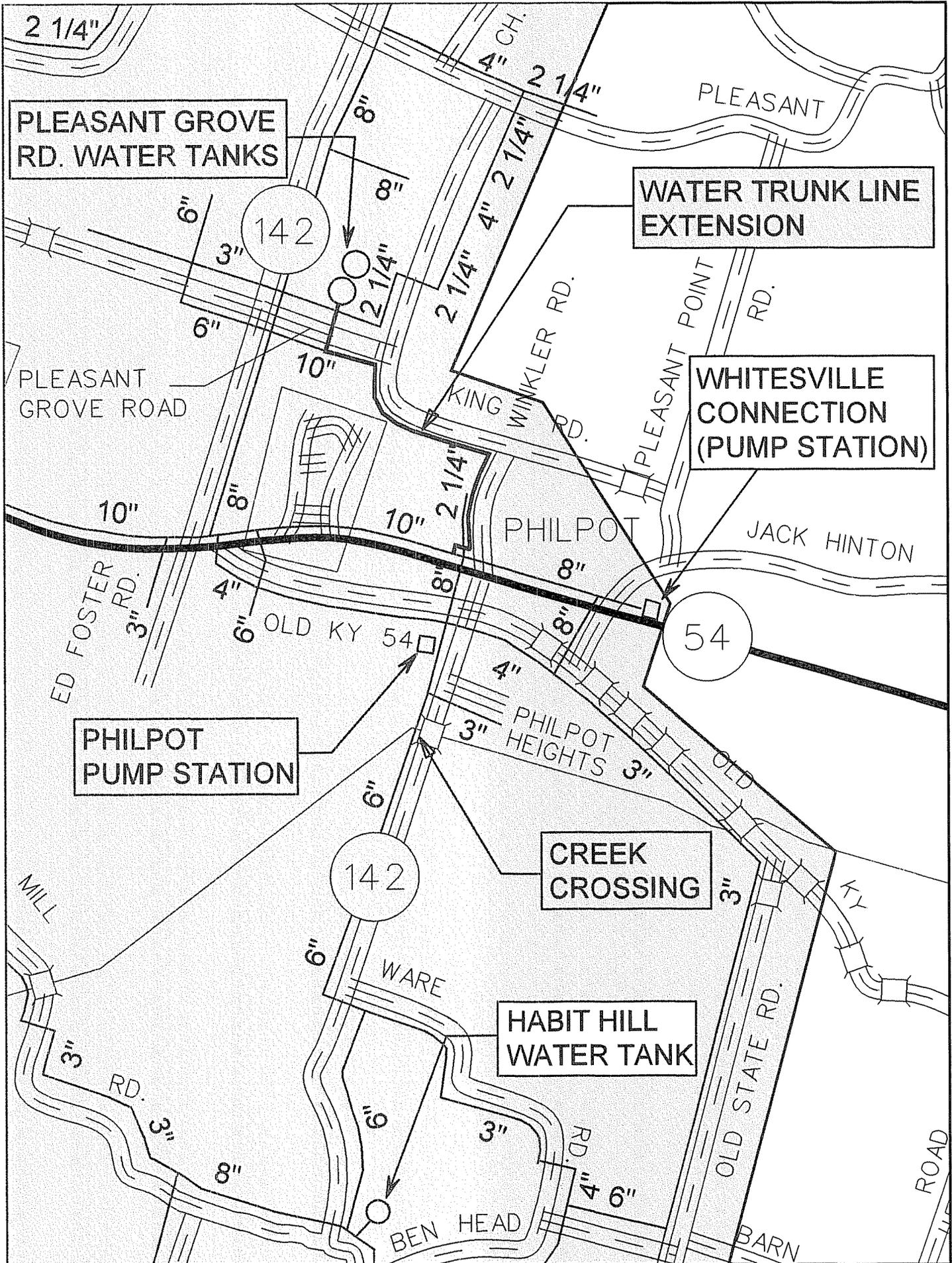
**REQUEST FOR RATE SURCHARGE
AND
APPLICATION FOR CERTIFICATE OF PUBLIC CONVENIENCE
AND NECESSITY**

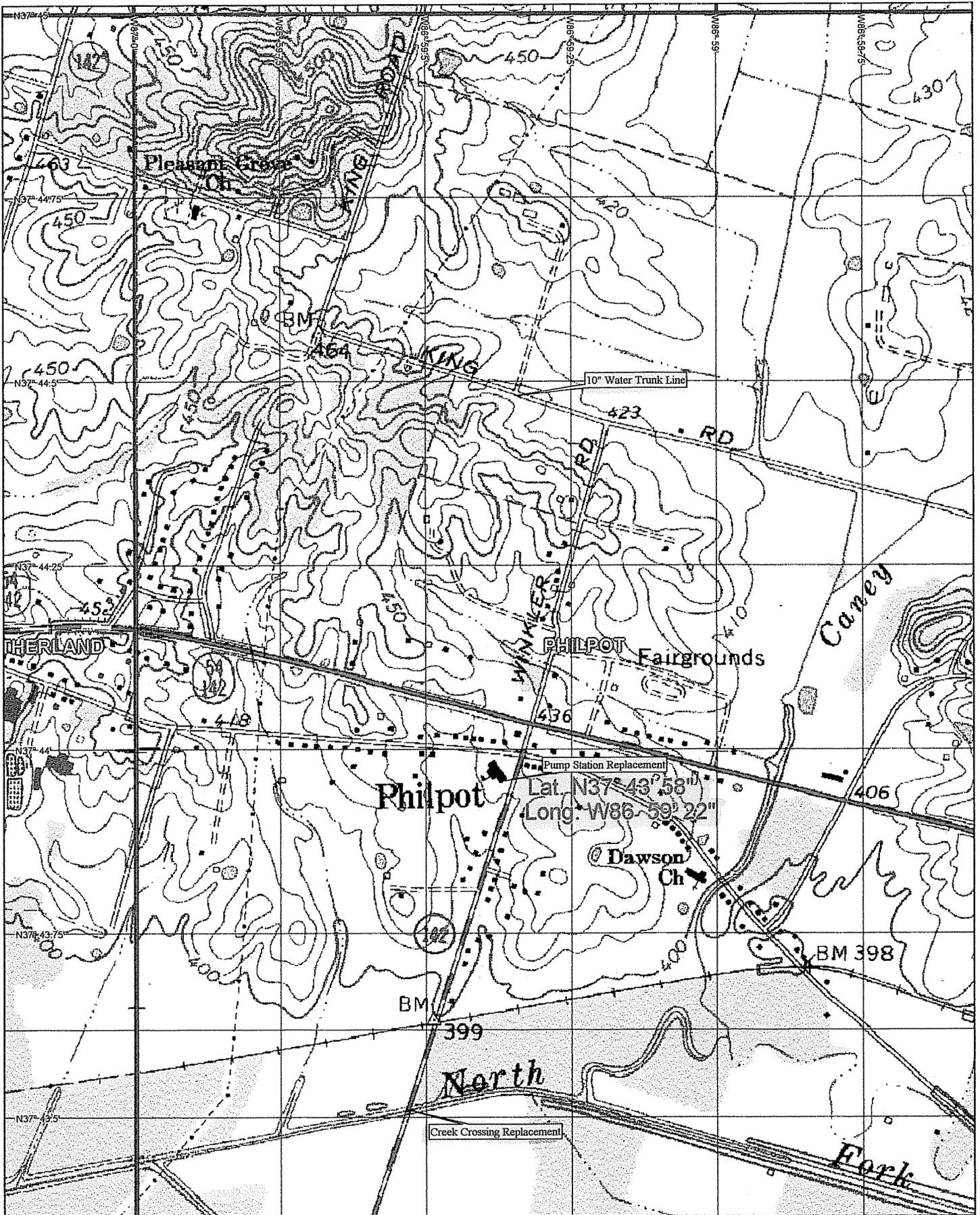
INDEX TO APPENDICES

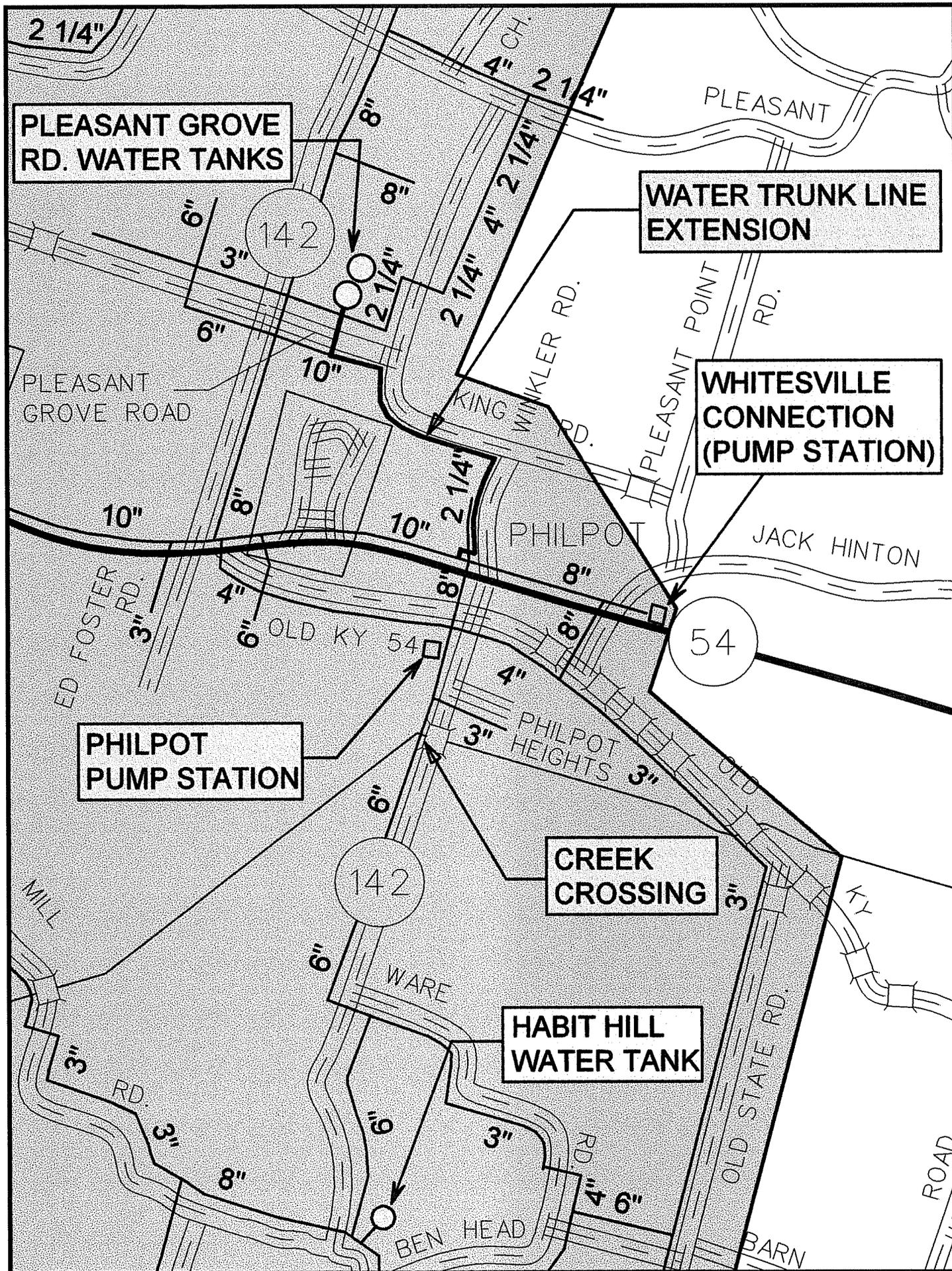
<u>Designation</u>	<u>Item</u>	<u>Page</u>
Appendix A	Project Vicinity Map	
Appendix B	Project Listing	
Appendix C	Preliminary Engineering Review (1993)	
Appendix D	20-Year Plan and Update Plan (2004)	
Appendix E	Monthly Water Sales Revenue and Interest Income Summaries	
Appendix F	Income Statement and Balance Sheet (2003 Audit)	
Appendix G	Board Authorization for Construction Project and Rate Surcharge	
Appendix H	Certification of Annual Report Filing	
Appendix I	Court Order Establishing District	
Appendix J	Preliminary <u>Construction</u> Cost Estimate	
Appendix K	Detailed <u>Total</u> Project Cost Estimate	
Appendix L	Average Annual Volumes Sold	
Appendix M	2003-04 Monthly Revenue and Expense Summaries (Pre-audit)	
Appendix N	Financing Criteria	
Appendix O	12 July 2004 Bank Proposal Document for Project Low Interest Financing	
Appendix P	Financial Exhibits	
Appendix Q	KY DNREP/DOW Construction Permit	
Appendix R	Total Costs/Uniform System of Accounts	
Appendix S	Final Engineering Report	

APPENDIX A

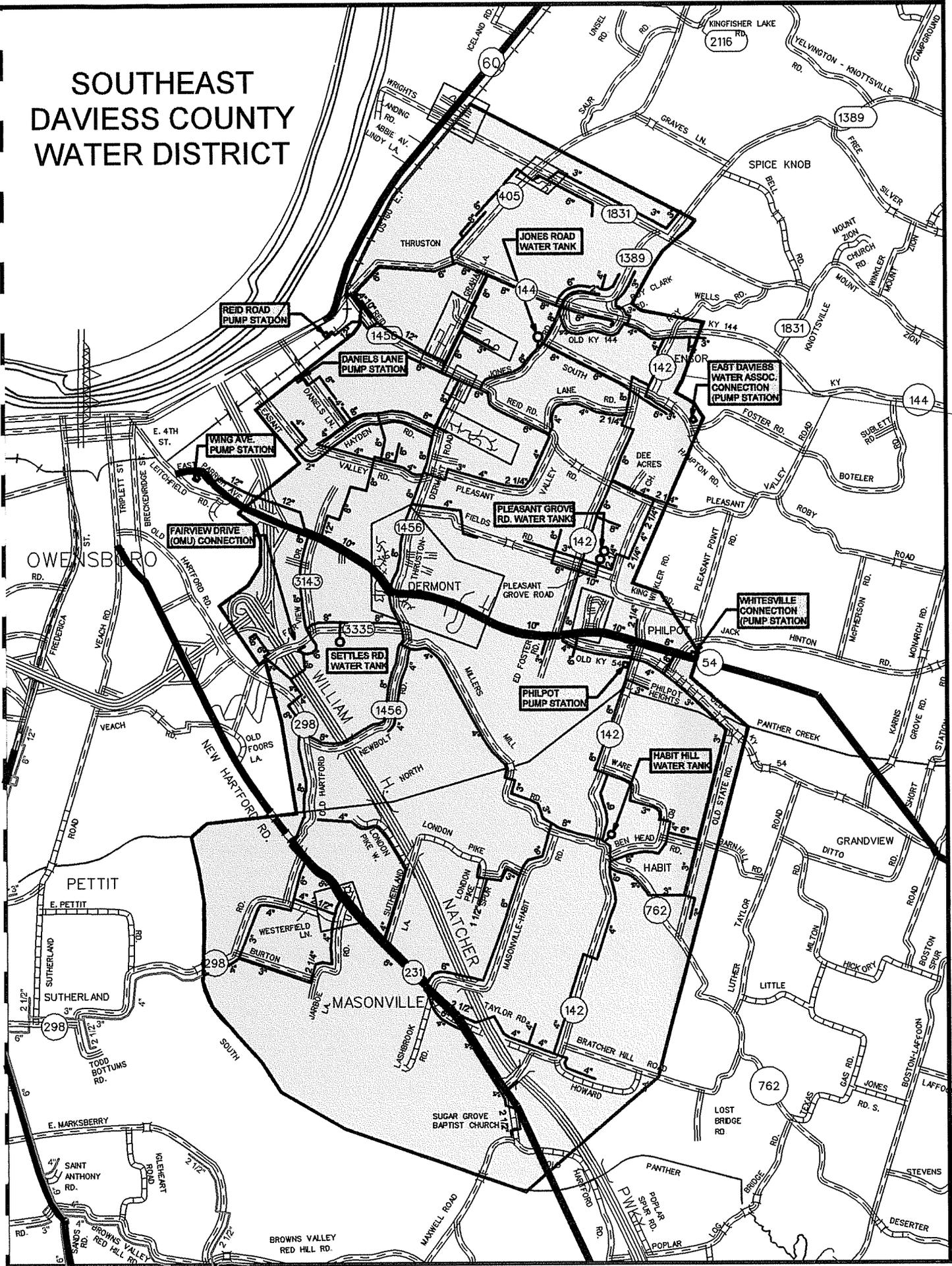
PROJECT VICINITY MAP







SOUTHEAST DAVIESS COUNTY WATER DISTRICT



APPENDIX B

PROJECT LISTING

APPENDIX B

PROJECT LISTING

**SOUTHEAST DAVIESS COUNTY WATER DISTRICT
Philpot Pumping Station Replacement, Trunk Line Extension
and Creek Crossing Replacement
(Surcharge Funded Project)**

<u>Location</u>	<u>Location/Item</u>	<u>Size</u>	<u>Length</u>
Philpot	Pump Station Replacement	Duplex (6") Pumps	N/A
Winkler Road	From KY 54 to Pleasant Grove Road	10"	6,300
KY 142	Panther Creek Crossing	6"	400

APPENDIX C

PRELIMINARY ENGINEERING REVIEW

SOUTHEAST DAVIESS COUNTY WATER DISTRICT

SYSTEM IMPROVEMENTS

PRELIMINARY ENGINEERING REVIEW

1993

**PREPARED BY:
HALE, RINEY & GILMORE, INC.
416 West Third Street
P.O. Box 535
Owensboro, Kentucky 42302
502/683-7558**

SOUTHEAST DAVIESS COUNTY WATER DISTRICT

Preliminary Engineering Review

The Southeast Daviess County Water District has experienced substantial and sustained growth since going into operation in February 1964. The District continues to provide service to the fastest growing and most highly urbanized section of Daviess County. District growth in terms of customers (i.e. active water meters) has averaged 5.2% over the most recent 20 year period from 1973 to 1992 inclusive. This growth equates to an average of 133 new customers per year. Refer to Exhibits 1 through 3 for the graphic illustration of the District's continuing growth pattern. Although the District is small in geographic size it contains the most compact area of medium to high density residential development in Daviess County which exists outside of incorporated areas. This District has experienced a more sustained growth than any other rural water agency in the county primarily because of the growth patterns which have developed during the past 15 years along the Highway 54 corridor.

The Comprehensive Plan issued by the Owensboro Metropolitan Planning Commission for the Owensboro-Daviess County Metropolitan Areas forecasts substantial and continued growth for a majority of the neighborhood areas encompassed 1.) within the Southeast Daviess County Water District and 2.) which are within the Urban Service Area Boundary of said plan. One of the reasons cited in the Comprehensive Plan for the anticipated growth is existing availability of all urban services to the area. These amenities included transportation, sewers, public utilities, drainage, schools and recreational facilities existing within or planned for the vicinity. Population projections contained within the Comprehensive Plan forecast a population increase of 104 percent for those Urban Service Neighborhoods which coincide with the Water District's Service Area. In contrast the projected population for the entire Owensboro-Daviess County Urban Service is estimated at only 7 percent; thus reflecting a very strong and continued growth potential within the urbanized portion of the water district.

Existing land use within the District is best characterized as medium to high density urban residential uses ranging from trailer parks to prestige subdivision. The balance of the systems customers are comprised of a mixed use of moderate commercial uses, rural residential, farmsteads, limited agricultural/irrigation and wholesale distribution customer. The largest use category in terms of gallons per month is the residential customer category. The second highest category is the wholesale distribution class followed by the commercial customer use category.

Expansion of the District's original physical plant has occurred primarily through outside efforts and independent funding. Major line extensions and system expansion has been driven by those entities requiring the new service. Local regulations for subdivision development and major property divisions require the developer to install the water system as a cost of development. This is a typical growth mechanism utilized by many communities in terms of new development--Those who create the need also pay for it. During the past years the Southeast District has had very limited funds available for major system upgrades. Typical system upgrades have previously been funded through subdivision development, local government

cost-share projects, line extensions by private citizens and most recently by a rate surcharge as authorized by recent regulation. The outstanding bond principal for the District is \$670,000.00 effective 31 December 1993.

Expansion of the district facilities by such sources has been beneficial both to the District and to the customers. The original District System provided a very strong framework within which the expansions could occur. Development of a system by such methods can, however, be haphazard and piecemeal at times. The following items have been identified as recommendations for system improvements to be addressed during the next 20 years. Items are identified by major category and an approximate implementation time frame.

- | | |
|-------------|--|
| 1994 - 2014 | Distribution Lines--
Trunk Line Extensions, Line Connectors and Line Upgrades |
| 1999 - 2000 | Pumping Stations--
Pumping Facility Construction; Pumping Facility Upgrades; and Trunk Line Additions |
| 2000 - 2005 | Storage Tanks--
Masonville Tank
Habit Tank Replacement (Alternative) |

DISTRIBUTION LINES

<u>NAME</u>	<u>FROM</u>	<u>TO</u>	<u>SIZE</u>	<u>DISTANCE</u>
Newbolt Road	Settles Road	Old Hartford Rd	8"	12,000'
Old Hartford Road	Newbolt Road	U.S. 231	8"	7,000'
U.S. 231	Old Hartford Rd.	Burton Road	8"	5,750'
Old Hartford Road	Newbolt Road	E.O.L. @ Georgia Lane	8"	2,850'
Reid Road	Proposed Pump Station	Graham Lane	12"/10"	8,500'
Sutherland Lane	U.S. 231	London Pike	8"	7,400'
London Pike	Sutherland Lane	Masonville-Habit Road	8"	9,100'
Pleasant Grove Rd	Cuba Hardin Dr.	King Road	10"	700'
King Road	Pleasant Grove Rd.	Winkler Road	10"	3,200'
Winkler Road	King Road	Kentucky 54	10"	2,600'
Kentucky 144	Reid Road	Kentucky 405	10"	8,600'

Although the district encompasses a relatively small portion of Daviess County there are three major subsections which are distinct and exhibit individualistic characteristics within the Southeast District.

North Area

The north area consists of the most compact portion of the District and contains the majority of the high density residential developments as well as the majority of the commercial customer activity. This area includes the existing residential and commercial developments adjacent to and along both sides of Highway 54 corridor and northward thereof. Historically major growth and development has occurred in this area. This is also the area which is anticipated to experience continued and substantial growth.

Habit Hill Pressure Zone

Due to natural terrain elevations of 500 or greater the original district system incorporated an addition pressure zone supplied via an auxiliary pumping station located near the Philpot Elementary School. Unfortunately this means the water is initially pumped into the District system by the Wing Avenue master pump station and then the pressure boosted again by the Philpot pumping station. The Habit Hill area is fairly stable in terms of additional customers and growth potential; being somewhat limited by the severe topography, adjacent floodplains and the small geographic area of the community. Additionally, the pressurized sub-area currently provides service to the majority of the south area (South of Millers Mill Road/Newbolt Road) meaning much of the District's water supply must be pumped twice. Double pumping the water to the south area, particularly to the Masonville area is an additional burden to the District customers in terms of extra monthly costs, reduction of the effective service life of the equipment, and system capacity limitations in the event of a major fire or in the event other high demand periods in the extreme southern section of the District.

South Area

The third section of the District lies primarily southward of the North Fork of Panther Creek and its associated floodplains. Predominant growth has occurred along the U.S. 231 corridor and the associated Masonville environs. In addition to the residential subdivision development which has evolved in the vicinity of the Masonville Elementary School, substantial single site residential lot development has continued to spawn along the county roads which radiate from the Masonville-U.S. 231 area.

Due to the recent success of the new Owensboro Community College campus and the pending construction of the new Daviess County Middle School located across U.S. 231 from the Community College additional development pressures and growth potential are likely in the south area. As the growth continues additional costs and pumping capacity demands will be placed upon the Habit Hill pressure zone. An alternative, fortunately, is available to the District utilizing flow from the existing master pumping station located on Wing Avenue with routing of the water main along roads at the east perimeter of the District area. This routing will eliminate duplication or paralleling of existing system trunk lines and will result in water supply to the Georgia/Harriet Lane area by a legitimate trunk line. Construction of the major trunk line connector to the Masonville-U.S. 231 area is identified as the priority need at this time. Ultimately an elevated water storage tank will be required to compliment the Masonville Trunk Line and provide relief to the balance of the system storage capacity.

WATER STORAGE TANK

Masonville Area - in the vicinity of the Sutherland Lane/Masonville-Habit Road knoll area.

The need for additional water supply and storage was outlined in the previous "Distribution Lines" section. The new elevated water storage tank; possible 300,000 gallon capacity; is recommended to operate at the same overflow elevation of 620 as currently exists within the basic distribution system. At this time providing for fire protection to the Masonville area is a critical need which will be more satisfactorily addressed by construction of this storage tank.

In the event the Masonville trunk line and water storage tank are not constructed the District would still be faced with future replacement of the Habit Hill Tank as increased flow demands occur in the south area. The Habit Hill Tank Replacement is the least preferred alternative; however, the option must be noted as a requirement if system improvements are not otherwise provided in the Masonville area.

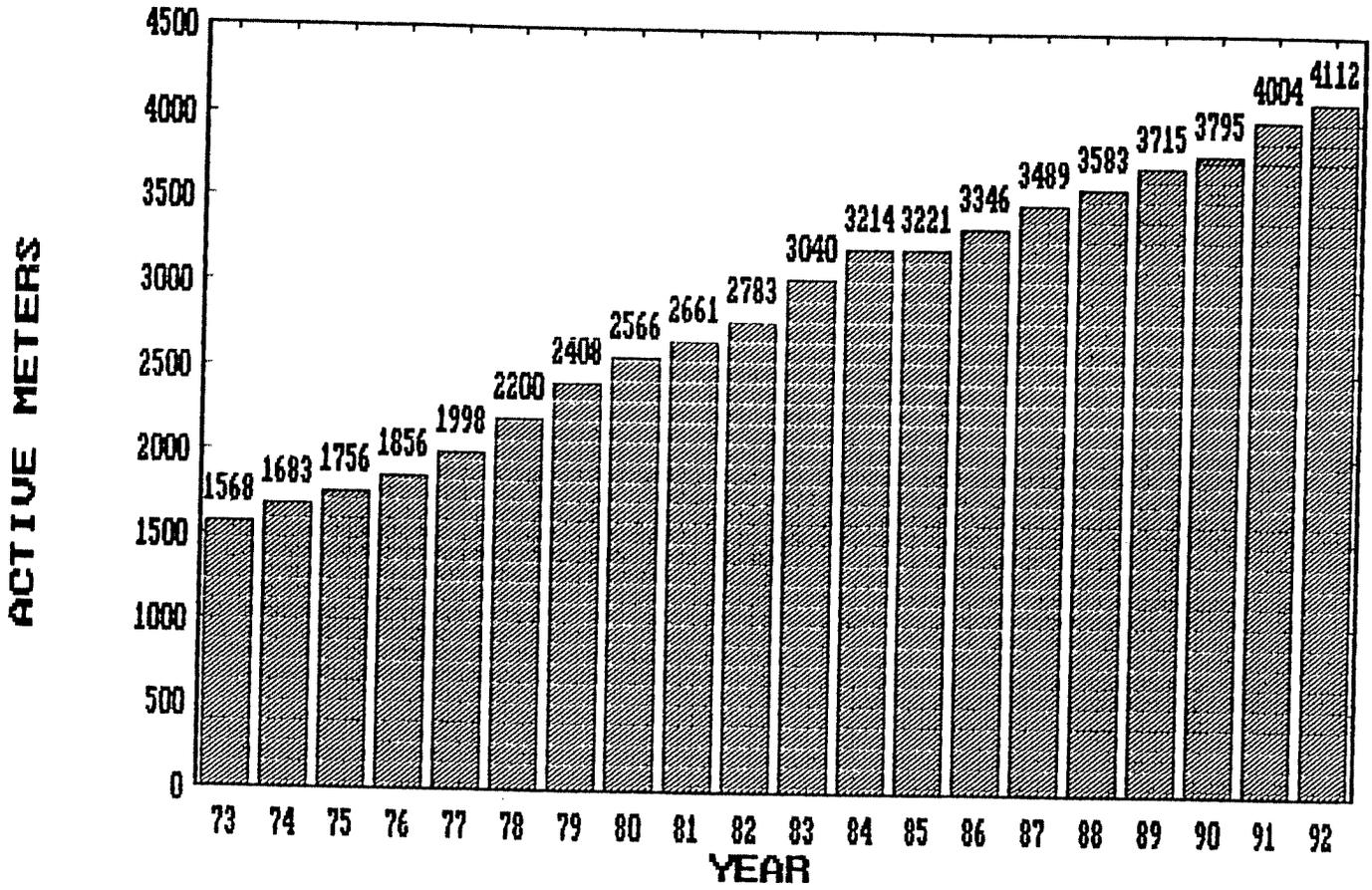
PUMPING STATIONS

U.S. 60 E - in the vicinity of the new O.M.U. water treatment plant

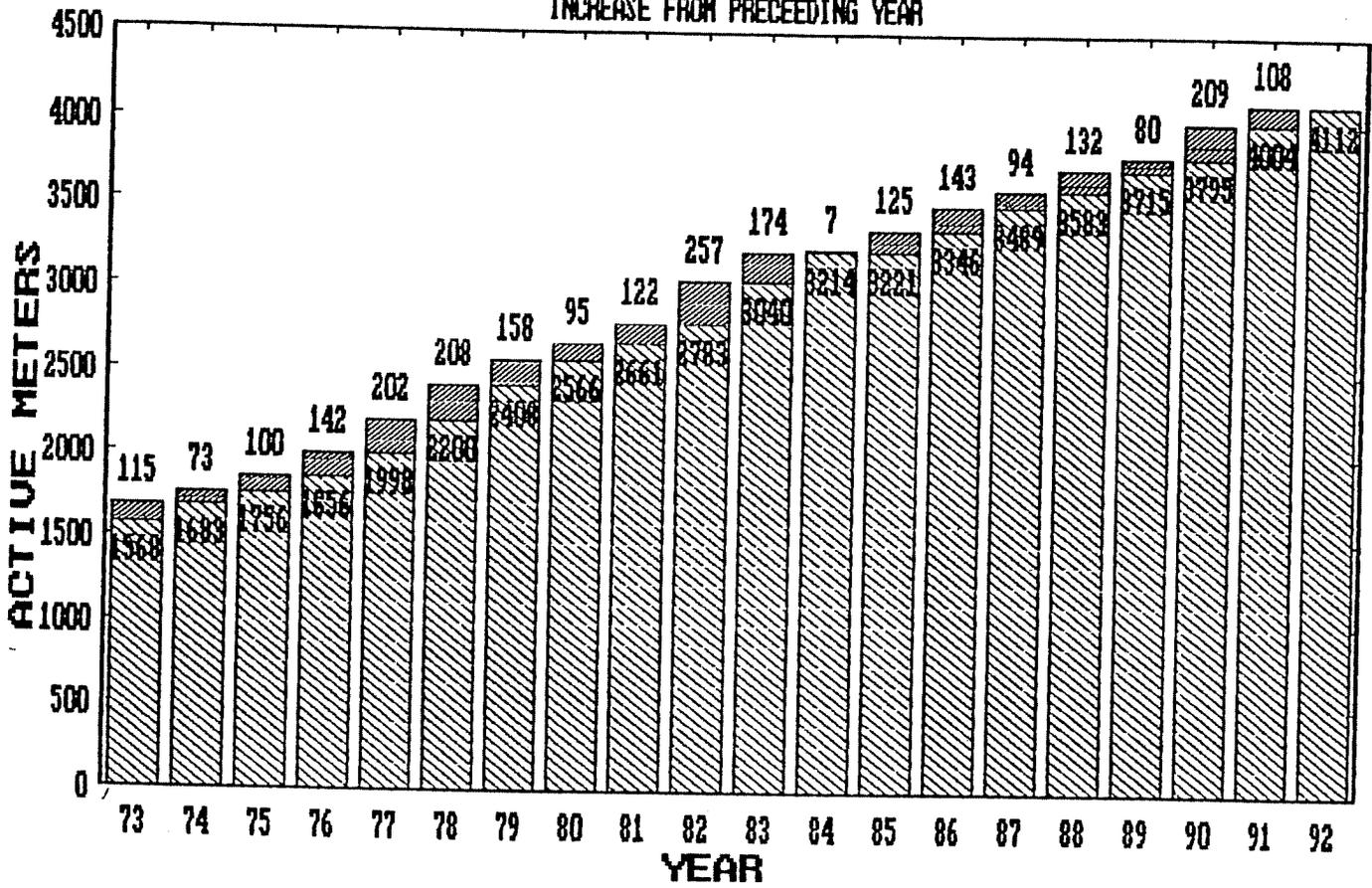
A third supply point is recommended for additional system capacity and more importantly to supply the continued and substantial growth anticipated for the north area of the District. Addition of a new pumping station in the vicinity of the new O.M.U. supply will assure District customers of the highest potential for uninterrupted service and will allow the Wing Avenue pump station to have reserve capacity to better serve the Masonville area via the proposed trunk line.

This will allow the Daniels Lane pumping station to serve as a backup facility, which is more compatible with the existing capabilities and location of the station.

SOUTHEAST DAVIESS COUNTY WATER DISTRICT

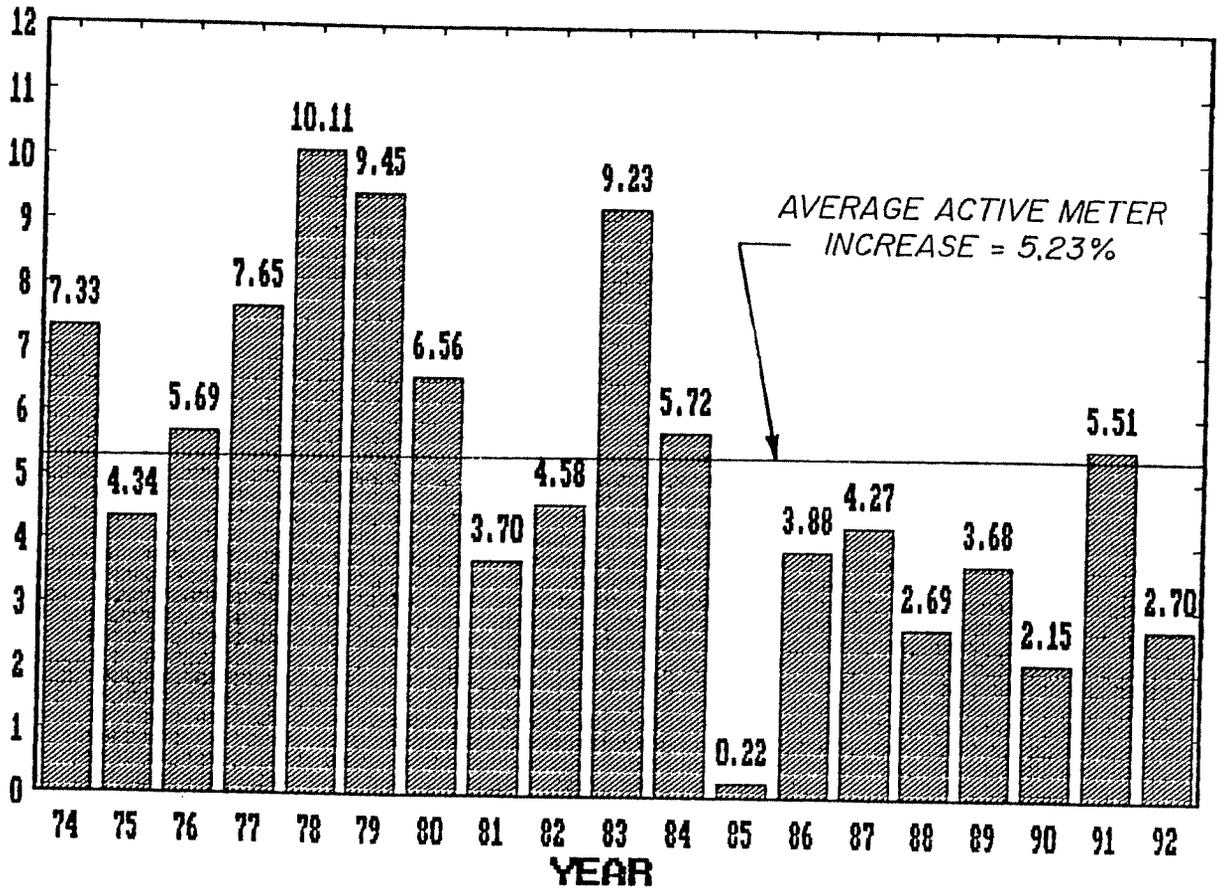


**SOUTHEAST DAVIESS COUNTY WATER DISTRICT
INCREASE FROM PRECEDING YEAR**



PERCENT INCREASE IN ACTIVE METERS

SOUTHEAST DAVIESS COUNTY WATER DISTRICT



APPENDIX D

**20-YEAR PLAN AND
PLAN UPDATE**

SOUTHEAST DAVIESS COUNTY WATER DISTRICT

UPDATE TO 20-YEAR PLAN **(effective 7 October 2004)**

- PREFACE -

The Southeast Daviess County Board of Directors authorized an update to the "Preliminary Engineering Review" dated 1993. The continued growth within the district particularly focused along the KY 54 corridor and partially focused on the Masonville/U.S. 231 area.

KY 54 is approaching a peak development rate with at least four major commercial and residential development areas currently under development (100 to 200 acre tracts) and is evolving into the next local growth center for primary urban expansion of the Owensboro-Daviess County metropolitan area. The Masonville/U.S. 231 area growth is a sustained residential growth area due to proximity to the Owensboro Community College, principally rural residential small lot expansion.

Approximately three-fourths of the line loops and distribution line extensions identified in the 1993 Preliminary Engineering Review have been completed or are under current project lettings. This update study identifies supplemental local main connections and loop links to further compliment and enhance service within the District.

Upgrading the Philpot Pumping Station is consistent with the 1993 plan recommendations and complimentary to the Masonville/Habit continuing rural development pattern. The need for a tank replacement at Habit Hill; as identified in the 1993 report; will be the next logical upgrade as growth warrants after the pump station upgrade/replacement is completed.

The attached update identifies water line construction items. Other system improvements including tank installation/replacements and pump station improvements/additions remain critical for the continued growth and expansion of the District services. The vast majority of the District's customers are residential customers. Although an accelerated growth of commercial development is currently occurring, residential growth (single-family) remains the dominant customer base anticipated to create the bulk of the future system demands.

SOUTHEAST DAVIESS COUNTY WATER DISTRICT

UPDATE TO 20-YEAR PLAN
(effective 7 October 2004)

<u>Item</u>	<u>Route</u>	<u>From</u>	<u>To</u>	<u>Size</u>
1.	Brownwood Dr. Connector	Reid Rd.	Pin Oak Dr.	6"
2.	Fields Rd.	Thruston-Dermont Rd.	KY 142	8"
3.	Hayden Rd./ Pleasant Valley Rd.	Daniels Ln.	near Covent Gardens (near Calumet Tr. at Downs)	8"
4.	Pleasant Valley Rd./King Rd.	KY 142	Pleasant Grove Rd.	8"
5.	Pleasant Valley Road	Reid Rd.	KY 142	8"
6.	KY 1389	South of Roy Clark Rd.	Wrights Landing Rd./ KY 1831	8"
7.	KY 142/KY 144	South Hampton Rd.	Roy Clark Rd.	8"
8.	Wrights Landing Road	KY 1389	Summit	
9.	Summit Golf Course	KY 405	Subdivision line near rear of development area	8"/10"

APPENDIX E

**SUMMARY OF WATER REVENUE
AND INTEREST INCOME**

Southeast Daviess County Water District

Monthly Income and Interest

2003

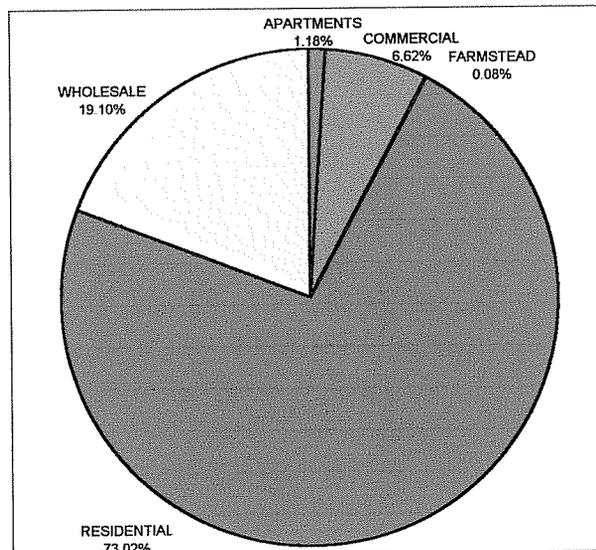
	<u>Monthly Income</u>	<u>Interest</u>	<u>Total</u>
January	\$ 95,578.74	\$ 73.86	\$ 95,652.60
February	\$ 96,332.99	\$ 70.11	\$ 96,403.10
March	\$ 97,884.63	\$ 161.44	\$ 98,046.07
April	\$ 86,889.65	\$ 160.77	\$ 87,050.42
May	\$ 91,897.92	\$ 178.43	\$ 92,076.35
June	\$ 91,711.55	\$ 198.36	\$ 91,909.91
July	\$ 104,135.46	\$ 176.84	\$ 104,312.30
August	\$ 111,831.21	\$ 176.45	\$ 112,007.66
September	\$ 121,331.74	\$ 178.49	\$ 121,510.23
October	\$ 118,748.16	\$ 19,253.13	\$ 138,001.29
November	\$ 105,916.48	\$ 204.71	\$ 106,121.19
December	\$ 100,704.19	\$ 209.64	\$ 100,913.83
	<u>\$ 1,222,962.72</u>	<u>\$ 21,042.23</u>	<u>\$ 1,244,004.95</u>

SOUTHEAST DAVIESS COUNTY WATER DISTRICT

GALLONS SOLD

2003

MONTH	APARTMENTS	COMMERCIAL	FARMSTEAD	RESIDENTIAL	WHOLESALE	TOTAL	RUNNING TOTAL
JAN	521,290	3,157,130	8,240	29,124,030	7,650,000	40,460,690	40,460,690
FEB	501,300	2,428,040	13,080	28,695,810	8,410,000	40,048,230	80,508,920
MAR	471,860	1,955,000	12,450	25,235,840	7,355,000	35,030,150	115,539,070
APR	536,800	3,752,140	43,300	27,612,890	7,390,000	39,335,130	154,874,200
MAY	440,020	2,960,740	40,770	29,834,980	8,700,000	41,976,510	196,850,710
JUN	511,940	2,833,150	57,000	32,295,280	8,400,000	44,097,370	240,948,080
JUL	497,710	2,858,170	64,030	35,946,820	8,685,000	48,051,730	288,999,810
AUG	533,490	3,527,100	83,930	40,486,040	8,895,000	53,525,560	342,525,370
SEP	559,500	3,323,900	54,180	39,510,250	8,175,000	51,622,830	394,148,200
OCT	517,380	2,649,290	14,280	32,457,870	9,850,000	45,488,820	439,637,020
NOV	509,650	2,568,570	15,710	30,447,430	8,830,000	42,371,360	482,008,380
DEC	517,600	2,460,700	17,220	28,527,240	7,080,000	38,602,760	520,611,140
TOTAL	6,118,540	34,473,930	424,190	380,174,480	99,420,000	520,611,140	
%	1.18%	6.62%	0.08%	73.02%	19.10%	520,611,140	



SOUTHEAST DAVIESS COUNTY WATER DISTRICT

WATER SALES

2003

MONTH	APARTMENTS	COMMERCIAL	FARMSTEAD	RESIDENTIAL	WHOLESALE	TOTAL	RUNNING TOTAL
JAN	\$ 1,383.43	\$ 5,905.25	\$ 29.48	\$ 73,255.33	\$ 10,557.00	\$ 91,130.49	91,130.49
FEB	\$ 1,343.00	\$ 4,714.47	\$ 42.95	\$ 72,501.87	\$ 11,605.80	\$ 90,208.09	181,338.58
MAR	\$ 1,304.72	\$ 3,918.74	\$ 39.54	\$ 66,175.54	\$ 10,149.90	\$ 81,588.44	262,927.02
APR	\$ 1,407.75	\$ 6,867.03	\$ 95.54	\$ 70,518.10	\$ 10,198.20	\$ 89,086.62	352,013.64
MAY	\$ 1,218.56	\$ 5,592.86	\$ 91.12	\$ 74,630.30	\$ 12,006.00	\$ 93,538.84	445,552.48
JUN	\$ 1,343.21	\$ 5,418.62	\$ 121.81	\$ 79,661.51	\$ 11,676.00	\$ 98,221.15	543,773.63
JUL	\$ 1,340.52	\$ 5,479.47	\$ 132.93	\$ 86,407.50	\$ 12,072.15	\$ 105,432.57	649,206.20
AUG	\$ 1,404.18	\$ 6,596.21	\$ 174.12	\$ 94,579.19	\$ 12,364.05	\$ 115,117.75	764,323.95
SEP	\$ 1,462.45	\$ 6,257.08	\$ 119.59	\$ 93,023.49	\$ 11,363.25	\$ 112,225.86	876,549.81
OCT	\$ 1,381.20	\$ 5,128.35	\$ 49.07	\$ 79,945.50	\$ 13,691.50	\$ 100,195.62	976,745.43
NOV	\$ 1,360.74	\$ 4,980.28	\$ 53.55	\$ 76,404.57	\$ 12,273.70	\$ 95,072.84	1,071,818.27
DEC	\$ 1,389.09	\$ 4,785.99	\$ 53.32	\$ 72,876.79	\$ 9,841.20	\$ 88,946.39	1,160,764.66
TOTAL	\$ 16,338.85	\$ 65,644.35	\$ 1,003.02	\$ 939,979.69	\$ 137,798.75	\$ 1,160,764.66	
%	1.41%	5.66%	0.09%	80.98%	11.87%	\$ 1,160,764.66	
RETURN ON WATER SOLD PER 1,000 GALLONS							
	\$ 2.67	\$ 1.90	\$ 2.36	\$ 2.47	\$ 1.39	\$ 2.23	

SOUTHEAST DAVIESS COUNTY WATER DISTRICT

WHOLESALE GALLONS SOLD

2003

MONTH	EAST		WHITESVILLE		TOTAL		RUNNING TOTAL	RUNNING TOTAL
	GALLONS	SALES	GALLONS	SALES	GALLONS	SALES		
JAN	-	\$ -	7,650,000	\$ 10,557.00	7,650,000	\$ 10,557.00	7,650,000	10,557.00
FEB	-	\$ -	8,410,000	\$ 11,605.80	8,410,000	\$ 11,605.80	16,060,000	22,162.80
MAR	-	\$ -	7,355,000	\$ 10,149.90	7,355,000	\$ 10,149.90	23,415,000	32,312.70
APR	-	\$ -	7,390,000	\$ 10,198.20	7,390,000	\$ 10,198.20	30,805,000	42,510.90
MAY	-	\$ -	8,700,000	\$ 12,006.00	8,700,000	\$ 12,006.00	39,505,000	54,516.90
JUN	-	\$ -	8,400,000	\$ 11,676.00	8,400,000	\$ 11,676.00	47,905,000	66,192.90
JUL	-	\$ -	8,685,000	\$ 12,072.15	8,685,000	\$ 12,072.15	56,590,000	78,265.05
AUG	-	\$ -	8,895,000	\$ 12,364.05	8,895,000	\$ 12,364.05	65,485,000	90,629.10
SEP	-	\$ -	8,175,000	\$ 11,363.25	8,175,000	\$ 11,363.25	73,660,000	101,992.35
OCT	-	\$ -	9,850,000	\$ 13,691.50	9,850,000	\$ 13,691.50	83,510,000	115,683.85
NOV	-	\$ -	8,830,000	\$ 12,273.70	8,830,000	\$ 12,273.70	92,340,000	127,957.55
DEC	-	\$ -	7,080,000	\$ 9,841.20	7,080,000	\$ 9,841.20	99,420,000	137,798.75
TOTAL	-	\$ -	99,420,000	\$ 137,798.75	99,420,000	\$ 137,798.75		
% OF TOTAL	0.00%	0.00%	19.10%	11.87%				

SOUTHEAST DAVIESS COUNTY WATER DISTRICT

OF METERS

2003

<u>MONTH</u>	<u>APARTMENTS</u>	<u>COMMERCIAL</u>	<u>FARMSTEAD</u>	<u>RESIDENTIAL</u>	<u>WHOLESALE</u>	<u>TOTAL</u>
DEC	112	130	4	5,282	1	5,529
JAN	114	129	4	5,267	1	5,515
FEB	114	128	4	5,267	1	5,514
MAR	118	127	4	5,276	1	5,526
APR	116	127	4	5,292	1	5,540
MAY	112	126	4	5,306	1	5,549
JUN	110	127	4	5,337	1	5,579
JUL	115	129	4	5,375	1	5,624
AUG	115	129	5	5,382	1	5,632
SEP	117	129	5	5,411	1	5,663
OCT	118	128	5	5,417	1	5,669
NOV	115	128	5	5,408	1	5,657
DEC	117	128	5	5,389	1	5,640
GAIN / LOSS	5	(2)	1	107	-	111
GROWTH	4.39%	-1.55%	25.00%	2.03%	0.00%	2.01%
AVERAGE BILL PER MONTH PER ACCOUNT CLASS						
GALLONS	4,431	22,459	8,004	5,928	8,285,000	7,758
COST	\$ 11.83	\$ 42.77	\$ 18.92	\$ 14.66	\$ 11,483.23	\$ 17.30

SOUTHEAST DAVIESS COUNTY WATER DISTRICT

GALLONS PURCHASED

2003

<u>MONTH</u>	<u>WING AVE</u>	<u>DANIELS LANE</u>	<u>FAIRVIEW DR</u>	<u>REID RD</u>	<u>EAST D C WATER</u>	<u>TOTAL</u>	<u>RUNNING TOTAL</u>
JAN	31,496,492	8,316,428	1,500,251	2,187,791	249,113	43,750,075	43,750,075
FEB	30,108,116	6,810,009	1,328,454	1,752,712	295,511	40,294,802	84,044,877
MAR	33,498,693	7,837,708	1,534,410	1,199,669	188,431	44,258,911	128,303,788
APR	31,741,541	8,690,065	1,697,174	2,280,159	225,275	44,634,214	172,938,002
MAY	34,784,457	8,435,012	1,658,113	3,413,108	228,388	48,519,078	221,457,080
JUN	36,722,342	10,706,638	1,623,361	3,228,597	256,717	52,537,655	273,994,735
JUL	36,834,525	12,948,700	1,606,396	4,565,806	351,633	56,307,060	330,301,795
AUG	32,685,901	11,358,596	1,533,471	3,470,555	729,406	49,777,929	380,079,724
SEP	36,377,538	11,918,573	1,598,400	2,469,352	712,318	53,076,181	433,155,905
OCT	32,479,205	10,023,457	1,564,455	2,126,026	468,095	46,661,238	479,817,143
NOV	29,347,400	8,701,878	1,790,054	1,723,241	318,003	41,880,576	521,697,719
DEC	27,978,088	7,916,159	1,686,361	1,606,190	293,094	39,479,892	561,177,611
TOTAL	394,054,298	113,663,223	19,120,900	30,023,206	4,315,984	561,177,611	
%	70.22%	20.25%	3.41%	5.35%	0.77%	561,177,611	

SOUTHEAST DAVIESS COUNTY WATER DISTRICT

WATER LOSS

2003

<u>MONTH</u>	<u>GALLONS PURCHASED</u>	<u>GALLONS SOLD</u>	<u>GALLONS LOSS</u>	<u>MONTHLY LOSS</u>	<u>YEAR TO DATE LOSS</u>	<u>ACCOUNTED FOR WATER LOSS</u>	<u>YEAR TO DATE LOSS (PSC)</u>
JAN	43,750,075	40,460,690	3,289,385	7.52%	7.52%	414,000	6.57%
FEB	40,294,802	40,048,230	246,572	0.61%	4.21%	500,000	3.12%
MAR	44,258,911	35,030,150	9,228,761	20.85%	9.95%	250,000	9.04%
APR	44,634,214	39,335,130	5,299,084	11.87%	10.45%	525,000	9.47%
MAY	48,519,078	41,976,510	6,542,568	13.48%	11.11%	532,000	10.11%
JUN	52,537,655	44,097,370	8,440,285	16.07%	12.06%	2,030,000	10.51%
JUL	56,307,060	48,051,730	8,255,330	14.66%	12.50%	1,510,000	10.76%
AUG	49,777,929	53,525,560	(3,747,631)	-7.53%	9.88%	2,465,000	7.72%
SEP	53,076,181	51,622,830	1,453,351	2.74%	9.01%	1,935,000	6.66%
OCT	46,661,238	45,488,820	1,172,418	2.51%	8.37%	395,000	6.17%
NOV	41,880,576	42,371,360	(490,784)	-1.17%	7.61%	775,000	5.44%
DEC	39,479,892	38,602,760	877,132	2.22%	7.23%	835,000	5.06%
TOTAL	561,177,611	520,611,140	40,566,471			12,166,000	
	WATER LOSS	40,566,471		7.23%			5.06%

APPENDIX F

**INCOME STATEMENT AND
BALANCE SHEET FROM 2003 AUDIT**

**SOUTHEAST DAVIESS COUNTY WATER DISTRICT
BALANCE SHEETS
December 31, 2003 and 2002**

ASSETS

	<u>2003</u>	<u>2002</u>
UTILITY PLANT		
Water plant in service	\$ 5,940,376	\$ 5,809,685
Construction work in progress	15,840	-
	<hr/>	<hr/>
	5,956,216	5,809,685
Less accumulated depreciation	1,950,693	1,825,396
	<hr/>	<hr/>
Utility Plant, Net	4,005,523	3,984,289
	<hr/>	<hr/>
SEGREGATED FUNDS		
Revenue Fund		
Cash with fiscal agent	139,351	42,075
	<hr/>	<hr/>
Repair Area Extension Fund		
Cash	24,453	17,456
	<hr/>	<hr/>
TOTAL SEGREGATED FUNDS	163,804	59,531
	<hr/>	<hr/>
CURRENT ASSETS		
Cash	53,361	82,666
Certificate of Deposit	605,666	586,608
Interest Receivable	2,545	3,592
Accounts receivable	167,511	165,116
Prepaid insurance	8,679	6,575
Materials and supplies	68,903	71,713
	<hr/>	<hr/>
TOTAL CURRENT ASSETS	906,665	916,270
	<hr/>	<hr/>
	\$ 5,075,992	\$ 4,960,090
	<hr/> <hr/>	<hr/> <hr/>

**SOUTHEAST DAVIESS COUNTY WATER DISTRICT
BALANCE SHEETS
December 31, 2003 and 2002**

LIABILITIES AND OTHER CREDITS

	2003	2002
RETAINED EARNINGS		
Unappropriated	\$ 732,512	\$ 781,615
CURRENT LIABILITIES PAYABLE FROM SEGREGATED FUNDS		
Matured bond interest coupons	-	6,681
	-	6,681
CURRENT LIABILITIES PAYABLE FROM CURRENT ASSETS		
Accounts payable	132,733	127,758
Customer deposits	78,224	71,200
Accrued pension	12,250	12,360
Accrued school and sales taxes	5,777	5,961
Payroll taxes and withholding	3,492	3,599
Accrued payroll	7,613	7,283
	240,089	228,161
TOTAL CURRENT LIABILITIES	240,089	234,842
CONTRIBUTIONS IN AID OF CONSTRUCTION	4,103,391	3,943,633
	\$ 5,075,992	\$ 4,960,090

**SOUTHEAST DAVIESS COUNTY WATER DISTRICT
STATEMENTS OF INCOME
Years Ended December 31, 2003 and 2002**

	2003	2002
WATER SALES AND OTHER MISCELLANEOUS SERVICE REVENUES	\$ 1,244,754	\$ 1,270,233
OPERATING, GENERAL AND ADMINISTRATIVE EXPENSES		
Water purchased	648,241	715,405
Salaries and wages	229,042	223,241
Depreciation	125,297	122,083
Materials, supplies, and repairs	90,716	29,753
Utilities	25,484	25,912
Employee benefits	85,712	78,872
Transportation	19,266	11,820
Office supplies and expense	23,835	22,348
Insurance	14,898	11,778
Advertising	162	802
Audit, accounting and legal	3,900	3,850
Rent of real estate	4,832	4,795
Bad debts	3,632	4,234
Engineering	165	-
Payroll taxes	17,506	16,825
Phone and communication	4,081	4,751
Education and seminars	405	745
Water tests and meter service	4,845	3,390
Uniforms	1,949	2,076
PSC assessment	2,316	2,306
Miscellaneous	5,270	6,112
	1,311,554	1,291,098
INCOME (LOSS) FROM OPERATIONS	(66,800)	(20,865)
OTHER INCOME (EXPENSE) *		
Interest income	20,220	33,773
Interest expense	(2,523)	(4,463)
NET INCOME (LOSS)	\$ (49,103)	\$ 8,445

**SOUTHEAST DAVIESS COUNTY WATER DISTRICT
STATEMENTS OF RETAINED EARNINGS
Years Ended December 31, 2003 and 2002**

	<u>2003</u>	<u>2002</u>
Balance, beginning of year	\$ 781,615	\$ 773,170
Net income (loss)	(49,103)	8,445
Balance, end of year	<u>\$ 732,512</u>	<u>\$ 781,615</u>

APPENDIX G

**SOUTHEAST DISTRICT BOARD MINUTES
AUTHORIZING SURCHARGE
19 July 2004 and 10 June 2003**

**Attached is a copy from the Minutes Book
Covering the Board Meeting of 19 July 2004
And 10 June 2003 Board Authorizations**

SOUTHEAST DAVIESS COUNTY WATER DISTRICT

MINUTES OF MEETING

A regular meeting was held at Noon, June 10, 2003 at the Shady Rest Restaurant, attended by Joseph T. Elliott, Margaret Ann Brown, David Malone, Keith Krampe, Billy Higdon, and Manager Jan Kuegel. Engineer Jim Riney also attended the meeting.

The following bills, more than 60 days overdue, were approved for write off:

10-0115-04	Jenni L Smith	1904 Keenland Pkwy	22.16
14-0170-03	Chris A Volk	4301-E Gateway Dr	16.69
14-0970-07	Justin Wilson	4320-A Eastgate Dr	30.99
16-0560	Linda Brown	3458 Millers Fall Circle	48.18

A motion was made by Joe Elliott to begin the Kentucky Infrastructure Authority (KIA) program to initiate the necessary paperwork for the project procurement for the Philpot pump station, property acquisition, and waterline construction / repairs. The motion was seconded by Margaret Ann Brown and passed unanimously.

A motion was made by David Malone for Joe Elliott to be authorized, directed, and empowered to execute the agreement and KIA project documents. His motion was seconded by Margaret Ann Brown and passed unanimously.

The Board reviewed the financial and statistical reports. Keith Krampe reported the property insurance premium increased approximately \$ 2,700.00 for 2003 - 2004. Worker's Compensation Insurance also increased likewise in the amount of \$ 2,700.00, but will be split with the West District.

The Board reviewed the water loss report and the office staff report.

Joe Elliott reported on the meeting with Ed Higdon and Tom Shelton of the Daviess County Board of Education concerning the acquisition of additional property for the Philpot pump station. The result of the meeting was that they would send our proposal before their Board for discussion.

After general discussion, the meeting adjourned at 1:30 p.m.



David Malone
Secretary

SOUTHEAST DAVIESS COUNTY WATER DISTRICT

MINUTES OF MEETING

A regular meeting was held at 3:30 p.m., July 19, 2004 at the District Office, attended by Joseph T. Elliott, Margaret Ann Brown, David Malone, Keith Krampe, and Billy Higdon. Engineer Jim Riney also attended the meeting.

The following bills, more than 60 days overdue, were approved for write off:

08-6200-04	Renona L Mccubbins	2341 Wilson Ln	38.32
10-0550-06	John C Smith	2212 Arlington Pk Blvd	22.49
17-0960-04	Keith Rabon	418 Reid Rd - Lot 78	173.21
22-0550-01	Virginia Vinson	2122 Pleasant Valley Rd	41.80

The Board discussed a boundary issue in which developer Charlie Dawson is seeking to subdivide seven lots located at the corner of Hwy 1389 and Wrights Landing Road. This area borders the East Daviess County Water Assn. but is located within the Southeast territory. The Board voted unanimously to follow the current policies in place.

Jim Riney presented documents for the Board Chairman and Manager to sign to proceed with the filing of the Philpot pump station and trunk line surcharge application. A motion was made by Margaret Ann Brown and seconded by Joe Elliott to sign the documents and engage Jim Riney to proceed with the necessary filings to the Public Service Commission, Division of Water, and the Kentucky Infrastructure Authority. The motion was unanimous.

The Board reviewed financing options for the Philpot pump station and trunk line. Joe Elliott made a motion which was seconded by Margaret Ann Brown to accept Bank One's bid for financing. The motion carried unanimously.

The Habit Hill tank was cleaned out as reported by Manager Higdon.

The financial and statistical reports were given by Keith Krampe. The rate increase from Owensboro Municipal Utilities went into effect June 1, 2004.

The water loss report was reviewed.

The office staff report was given by Keith Krampe.

The Board discussed a computer proposal. It was decided to negotiate with Computer Resources for a two year warranty and if they could not offer it, to purchase the two computers from Advanced Systems, Inc. The commissioners also approved the purchase of MS Office Standard Edition software for each computer.

After general discussion, the meeting adjourned at 4:30 PM


David Malone
Secretary

APPENDIX H

ANNUAL REPORT CERTIFICATION

APPENDIX H

ANNUAL REPORT CERTIFICATION

I, Bill Higdon, Manager of the Southeast Daviess County Water District, do hereby certify that an annual report for the period from January 1, 2003 through December 31, 2003 for said water district has been completed in the form prescribed by Public Service Commission of Kentucky and has been forwarded to said commission for appropriate filing in accord with 807 KAR 5:006, Section 3(1).

William Higdon
Manager

7-19-04
Date

Subscribed and sworn to before me by Bill Higdon, Manager of West Daviess County Water District this the 19th day of July, 2004.

AB Perney
Notary Public – Kentucky State at Large
My Commission Expires: 6/23/05

APPENDIX I

**COURT ORDER ESTABLISHING
WEST DAVIESS COUNTY WATER DISTRICT**

COMMONWEALTH OF KENTUCKY)
COUNTY OF DAVIESS) ss.

I, O.D. Hazelrigg, Jr., hereby certify that I am the duly qualified and acting Secretary of the Southeast Daviess County Water District of Daviess County, Kentucky, and as such official I further certify that attached hereto is a copy of the "Order Establishing Southeast Daviess County Water District and Appointing Board of Commissioners Pursuant to KRS Chapter 74"; that I have compared said copy with the original in my official custody; and that said copy is a true, correct and complete transcript of said original.

WITNESS my official signature and the seal of said Water District this 26th day of October, 1965.


O.D. Hazelrigg, Jr.

(S E A L)

I hereby certify this is a duplicate copy of the Order Establishing Southeast Daviess County Water District and Appointing Board of Commissioners Pursuant to KRS Chapter 74.

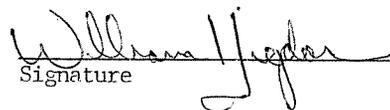
 7-19-04
Signature Date

EXHIBIT "A"

DAVISS COUNTY COURT

Your Petitioners:)	<u>Ex Parte</u> Southeast Daviess
)	County Water District
John D. Reid, et al)	

ORDER ESTABLISHING SOUTHEAST DAVIESS
COUNTY WATER DISTRICT AND APPOINTING
BOARD OF COMMISSIONERS PURSUANT TO
KRS CHAPTER 74

It appearing to the Court that a petition was filed on June 11, 1964, praying for a merger of the Thruston Water District and the Masonville-Habit Water District and for annexation of additional territory, all under the name of SOUTHEAST DAVIESS COUNTY WATER DISTRICT,

AND IT FURTHER APPEARING that due notice was given of said petition as required by KRS 74.010(2) by advertisement in three separate issues of the Owensboro Messenger & Inquirer, a newspaper of general circulation throughout Daviess County, Kentucky, which three issues appeared on the days of June 12 and 13, 1964,

AND IT FURTHER APPEARING that more than thirty days have elapsed since the giving of said notice and that no objections have been filed in response to said petition,

AND IT FURTHER APPEARING that after merging the Thruston Water District and Masonville-Habit Water District a certain portion of the land sought to be annexed by the petition herein should be annexed and a certain portion should not be annexed for reason that the latter is already served, or will be so served in the immediate

future, with sufficient water by the City of Owensboro, Kentucky,

AND IT FURTHER APPEARING to the Court that the establishment of a new water district by the merging of the Thruston Water District and the Masonville-Habit Water District and the annexation of additional territory is both economically expediant and reasonably necessary for the public health, convenience, fire protection and comfort of the residents of the area,

AND IT FURTHER APPEARING that the petition herein contained the resignation of the present Boards of Commissioners of the aforementioned Thruston Water District and the Masonville-Habit Water District,

AND IT FURTHER APPEARING that John D. Reid, O. D. Hazelrigg, Jr., and Aubrey Pendley, each a freehold resident of the water district sought to be established, have consented to act as commissioners for the proposed district to serve for the terms of four, three and two years respectively, and that said commissioners have this day, in open court, taken and assumed the following oath prescribed by law, to-wit:

"I do solemnly swear that I will support the Constitution of the United States and the Constitution of this Commonwealth, and be faithful and true to the Commonwealth of Kentucky so long as I continue a citizen thereof, and that I will faithfully execute to the best of my ability, the office of commissioner for the Southeast Daviess County Water District according to law; and I do further solemnly swear that since the adoption of the present Constitution, I, being a citizen of this State, have not fought a duel with deadly weapons within this State nor out of it, nor have I sent or accepted a challenge to fight a duel with deadly weapons, nor have I acted as second in carrying a challenge, nor aided or assisted any person thus offending, so help me God."

AND IT FURTHER APPEARING that the said John D. Reid, O. D. Hazelrigg, Jr. and Aubrey Pendley have posted good and sufficient bond as required by KRS 74.020(3) ,

NOW THEREFORE, the court having been sufficiently advised of all matters herein, be it ordered and adjudged as follows:

I. That the Thruston Water District and the Masonville-Habit Water District be, and they are, hereby merged in a single water district under the name of SOUTHEAST DAVIESS COUNTY WATER DISTRICT, and additional territory is hereby ordered annexed after which the said district conforms to the following boundary:

Beginning at a point in the Owensboro City Limit line adjacent to the southern boundary of the General Electric Tube Plant, such point being 600 feet east of the centerline of the Old Hartford Road, and proceeding as follows:

1. In a southwardly direction along a line parallel to and 600 feet east of the Old Hartford Road a distance of 5600 feet, more or less, to a point in the centerline of Johnson Road; thence,
2. Continuing on Johnson Road in an eastwardly direction a distance of 1420 feet, more or less, to a point in the centerline of Johnson Road; thence,
3. Southeastwardly along the northeast boundary of Hillcrest Park, this being the Alco Barnes property, a distance of 810 feet, more or less, to a corner; thence,
4. Southwardly along the east boundary of Hillcrest Park area a distance of 1850 feet, more or less, to a point in the centerline of the Old Hartford Road; thence,
5. Southeastwardly a distance of 600 feet, more or less, to a point west of Old Hartford Road; thence,
6. Southwardly along a line parallel to and 600 feet west of the Old Hartford Road a distance of 10,400 feet, more or less, to a point in the centerline of the North Fork Panther Creek; thence,
7. Proceeding downstream along the centerline of the North Fork Panther Creek a distance of 8000 feet, more or less, to the confluence of the South Fork Panther Creek and the North Fork Panther Creek; thence,
8. Upstream along the centerline of the South Fork Panther Creek realigned, 35,000 feet, more or less, to a point in the centerline of a road, said point being approximately 3600 feet southwest from the centerline of Highway 231; thence,

9. Proceeding across said road along the centerline of South Fork Panther Creek a distance of 2000 feet; thence,
10. Leaving said creek and proceeding in a northeastwardly direction 1500 feet, more or less, to a point in the centerline of Highway 231, said point being at the intersection of a road crossing and approximately 1000 feet northeast of the South Fork Panther Creek; thence,
11. Continuing in a northeastwardly direction a distance of 7000 feet to a point 2000 feet northwest of Sweepstakes Branch and 4600 feet southeast of the centerline of Highway 142; thence,
12. Proceeding in a northeastwardly direction parallel to and 4600 feet from Highway 142, a distance of 10,000 feet to a point in the centerline of Miller's Mill Road; thence,
13. Proceeding in a northerly direction a distance of 8000 feet to a point 4500 feet southwest of Highway 142, said point being at a 90-degree turn in a county road; thence,
14. Northeastwardly parallel to and 4500 feet east of Highway 142 a distance of 6100 feet to a point in the centerline of North Fork Panther Creek straightened; thence,
15. Northwestwardly 2500 feet to a point which is the intersection of the Illinois Central Railroad and Highway 54; thence, proceeding in the same northwestwardly direction 2100 feet to a point which is 600 feet east of Winkler Road; thence,
16. Proceeding in a northeastwardly direction parallel to and 600 feet east of Winkler Road a distance of 2100 feet to the centerline of King Road; thence,
17. Westwardly on a line parallel to and 600 feet north of Pleasant Grove Road a distance of 2700 feet to a point 600 feet east of King Road; thence,
18. Northwardly along a line parallel to and 600 feet east of King Road a distance of 5800 feet to the centerline of Pleasant Valley Road and proceeding across said road 600 feet to a point; thence,
19. Proceeding westwardly parallel to and 600 feet north of Pleasant Valley Road a distance of 900 feet, more or less, to a point 600 feet east of the centerline of Dee Acre Road; thence,

20. Northwardly parallel to and 600 feet east of Dee Acre Road a distance of 5000 feet to a point in the centerline of South Hampton Road extended; thence,
21. Northwardly a distance of 5700 feet to a point 600 feet east of the intersection of Highways 142 and 144; thence,
22. Westwardly along a line parallel to and 600 feet north of Highway 144 a distance of 4200 feet to a point 600 feet east of Jones Road; thence,
23. Northwardly along a line parallel to and 600 feet east of Jones Road a distance of 6000 feet to a point 600 feet north of Wright's Landing Road; thence,
24. Westwardly along a line parallel to and 600 feet north of Wright's Landing Road to a point in the east right-of-way of the Louisville and Nashville Railway, a distance of 14,700 feet; thence,
25. Southwardly along the east right-of-way of the Louisville and Nashville Railway a distance of 13,100 feet, more or less, to the centerline of Highway 144, thence eastwardly to the intersection of the centerlines of Highway 144 and Reid Road, thence southwardly along the centerline of Reid Road to a point 600 feet east of the right-of-way of the Louisville and Nashville Railway; thence,
26. Southwestwardly along a line parallel to and 600 feet east of the east right-of-way of the Louisville and Nashville Railway a distance of 9000 feet, more or less, to a point, said point being 600 feet west of the centerline of the Pleasant Valley Road; thence,
27. Southwardly parallel to and 600 feet west of Pleasant Valley Road a distance of 5000 feet to a point in the centerline of Daniel Lane extended; thence,
28. Southwestwardly along a line of Daniel Lane extended and crossing Highway 54, a distance of 6000 feet to a point 1300 feet south of the Owensboro City Limits; thence,
29. Southwardly 3800 feet, more or less, to a point in the City Limits line and Southeast of the General Electric plant; said point being the southeast corner of the City Limits line east of the General Electric Tube Plant; thence,
30. Westwardly along the City Limits line a distance of 2100 feet, more or less, to the point of beginning.

Revised as of July 23, 1964

a plat of which is attached hereto and incorporated herewith,
marked Exhibit "C".

II. The resignations of John D. Reid, Goebel Yeiser and George Bender, constituting the Board of Commissioners of the Thruston Water District, and O. D. Hazelrigg, Jr., M. H. Taylor and Paul H. McHale, constituting the Board of Commissioners of the Masonville Habit Water District, are hereby accepted and John D. Reid, O. D. Hazelrigg, Jr., and Aubrey Pendley are hereby appointed to act as the Board of Commissioners of the Southeast Daviess County Water District for the terms of four, three and two years, respectively, which Commissioners shall have all the powers conferred upon them by law, including the employing of legal counsel to represent, counsel and advise them in any legal matters pertinent to the district.

This the 29 day of July, 1964.

W B Buehler
Judge, Daviess County Court

A COPY ATTEST:

CHARLES W. WARE, CLERK

By Charles W. Ware C. W.

APPENDIX J

**PRELIMINARY CONSTRUCTION
COST ESTIMATE**

**SOUTHEAST DAVIESS COUNTY WATER DISTRICT
Pump Station Replacement
Trunk Line Extension Repair**

PRELIMINARY CONSTRUCTION COST ESTIMATE

Pump Station	\$175,000.00
Valve Vault	\$ 20,000.00
Fence	\$ 6,000.00
Landscape	\$ 4,000.00
Drive	\$ 1,500.00
Pleasant Grove Road Tie-In	\$ 5,000.00
KY 54 Tie-In	\$ 8,000.00
6,400' - 10" Trunk Line	\$ 76,800.00
800' - 6" Creek Crossing and (2) Tie-Ins	\$ 20,000.00
Subtotal	\$316,300.00

APPENDIX K

DETAILED TOTAL PROJECT COST ESTIMATE

July 9, 2003

**SOUTHEAST DAVIESS COUNTY WATER DISTRICT
 Pump Station Replacement
 Trunk Line Extension Repair**

PRELIMINARY COST ESTIMATE

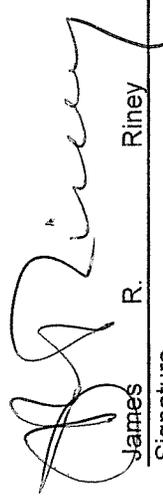
Pump Station	\$175,000.00	
Valve Vault	\$ 20,000.00	
Fence	\$ 6,000.00	
Landscape	\$ 4,000.00	
Drive	\$ 1,500.00	
Pleasant Grove Road Tie-In	\$ 5,000.00	
KY 54 Tie-In	\$ 8,000.00	
6,400' - 10" Trunk Line	\$ 76,800.00	
800' - 6" Creek Crossing and (2) Tie-Ins	\$ 20,000.00	
Subtotal	\$316,300.00	
Administration	\$ 6,000.00	
Engineering - Design 80%	\$ 24,870.00	
- Construction 20%	6,230.00	
Engineering - Inspection	\$ 23,650.00	
Surveying	\$ 5,000.00	
GeoTech	\$ ---	
Construction Staking	\$ 2,500.00	
Legal	\$ 6,500.00	
Easements	\$ 4,000.00	
Interest	\$ 10,000.00	
Contingency	\$ 40,000.00	
Total		\$445,050.00

Rev 7/9/03

Cost Classification	Coal Dev Fund	KIA Grant	Funding Source 1	Funding Source 2	Funding Source 3	Funding Source 4	Local Funds	Unfunded Costs	Total
1 Administrative Expenses (1)							16,000		16,000
2 Legal Expenses							6,500		6,500
3 Land, Appraisals, Easements							4,000		4,000
4 Relocation Expense & Payments									-
5 Planning (2)							7,500		7,500
6 Engineering Fees - Design							24,870		24,870
7 Engineering Fees - Construction							6,230		6,230
8 Engineering Fees - Inspection							23,650		23,650
9 Construction	250,000						66,300		316,300
10 Equipment									-
11 Contingency							40,000		40,000
12 Other									-
Total	250,000	-	-	-	-	-	195,050	-	445,050

(1) Include Interim Financing

(2) Include in this category, all negotiated fees not included in the RD fee scale calculation
 (Interest \$10,000
 Admin \$6,000)


 James R. Riney
 Signature
 Project Admin.
 Title

7/4/2003

Date

Funding Sources	Amount	Date Committed
1		
2		
3		
4		
Total	-	

Local Funding Sources	Amount	Date Committed
1 District Surcharge Funds	185,050	
2		
3		
Total	185,050	

185,050

Total Funding

APPENDIX L

**AVERAGE ANNUAL WATER
VOLUME SALES**

Southeast Daviess County Water District

Annual Gallons Sold

<u>Year</u>	<u>Gallons Sold</u>
1999	550,059,520
2000	510,489,470
2001	529,376,280
2002	545,996,390
2003	<u>520,611,140</u>
Total	2,656,532,800

5 Year Average = 531,306,560

APPENDIX M

**2003-04 MONTHLY REVENUE AND
EXPENSE SUMMARIES (PRE-AUDIT)**

SOUTHEAST DAVIESS COUNTY WATER DISTRICT

MONTHLY FINANCIAL AND STATISTICAL REPORT
FOR THE MONTH ENDED JANUARY 31, 2003

REVENUE FUND:

Beginning Balance - Depository Bank	\$ 0.00
Collections:	
Customer Accts. Rec.....	\$ 147,400.02
SCB Transfer.....	8,059.31
Interest Income.....	5.56
Interest on Collections	15.42
Membership Deposits.....	-
Other.....	\$ 155,480.31
TOTAL.....	\$ 155,480.31

DISBURSEMENTS:

Transfer to O & M Fund	\$ 147,414.11
SCB Transfer.....	8,060.64
Transfer to Trustee.....	5.56
	-
	\$ 155,480.31
ENDING BALANCE.....	\$ 0.00

OPERATION AND MAINT. FUND:

BEGINNING BALANCE.....	64,271.17
Transfer from Revenue Fund	147,414.11
South Central Bank Transfer	8,060.64
Interest Earned	52.88
Service Order Charges	2,275.00
Reim. on Mileage	40.26
Membership Deposits	1,470.00
Quarterly Reports	100.00
Phone	63.75
TOTAL INCOME	\$ 223,747.81

DISBURSEMENTS:

Operating Expenses	
Per Analysis Below.....	\$ (150,542.62)

ENDING BALANCE..... \$ 73,205.19

TRUSTEE'S DISBURSEMENTS TO OTHER FUNDS

	Beg. Balance	Received	Interest	Disbursed	End. Balance
South Central Bank CD	\$ 586,607.93	\$ -	\$ -	\$ -	\$ 586,607.93
Sinking Fund.....	-	-	-	-	-
Repair Area Extension.....	-	-	-	-	-
Meter Setting Fund.....	\$ 15,718.77	\$ 1,960.00	\$ 5.56	\$ 2,814.06	\$ 14,870.27
TOTALS	\$ 602,326.70	\$ 1,960.00	\$ 5.56	\$ 2,814.06	\$ 601,478.20

OPERATING EXPENSES:

		YEAR TO DATE	CURRENT MONTH
Water.....	45,924,544 GALLONS	\$ 52,777.45	\$ 52,777.45
Electric & Gas.....		2,051.93	2,051.93
Operations Expense.....		146.41	146.41
Telephone Expense.....		314.82	314.82
Uniforms.....		159.04	159.04
Water Test.....		-	-
Meter Test.....		-	-
Engineering Fees.....		-	-
Plant Repairs and Maintenance.....		784.17	784.17
Computer Expense.....		-	-
Salaries and Wages.....		14,995.79	14,995.79
Payroll Taxes.....		5,877.08	5,877.08
Office Supplies and Expenses.....		1,877.47	1,877.47
Insurance - Property & Liability, Unemployment.....		-	-
Insurance - Health, Life, Dental, and Retirement.....		5,126.63	5,126.63
Mileage.....		102.24	102.24
Truck Expense.....		2,231.41	2,231.41
Miscellaneous.....		1,016.20	1,016.20
Legal and Audit Expense.....		-	-
Membership Refunds.....		124.08	124.08
Trustee Fees.....		-	-
Petty Cash.....		76.70	76.70
Sewage.....		56,209.09	56,209.09
Sanitation.....		3,671.50	3,671.50
Sales Tax.....		525.74	525.74
School Tax.....		2,474.87	2,474.87
Depreciable Acquisitions.....		-	-
TOTALS.....		\$ 150,542.62	\$ 150,542.62

STATISTICAL REPORT:

		THIS YEAR	LAST YEAR
Active Meters.....	5,342	5,342	5,217
Meters Turned Off.....	211	187	182
Meters In Stock.....	876	5,529	5,399
	<u>6,429</u>		
Beg. Accts. Receivable.....	\$ 9,560.52	2044 1/2	2058 1/2
Charges.....	155,839.71	45,924,544	41,269,250
Total.....	\$ 165,400.23	39,860,770	38,991,460
Collections.....	155,459.33	370,000	209,000
Ending Accts Receivable....	\$ 9,940.90	5,693,774	2,068,792
		40,460,690	39,143,220

SOUTHEAST DAVIESS COUNTY WATER DISTRICT

MONTHLY FINANCIAL AND STATISTICAL REPORT
FOR THE MONTH ENDED FEBRUARY 28, 2003

REVENUE FUND:

Beginning Balance - Depository Bank	\$	0.00
Collections:		
Customer Accts. Rec.....	\$	146,297.15
SCB Transfer.....		8,615.96
Interest Income.....		7.97
Interest on Collections		26.80
Membership Deposits.....		-
Other.....	\$	154,947.88
TOTAL.....	\$	154,947.88

DISBURSEMENTS:

Transfer to O & M Fund	\$	146,322.53
SCB Transfer.....		8,617.38
Transfer to Trustee.....		7.97
		-
	\$	154,947.88

ENDING BALANCE..... **\$ 0.00**

OPERATION AND MAINT. FUND:

BEGINNING BALANCE.....	73,205.19
Transfer from Revenue Fund	146,322.53
South Central Bank Transfer	8,617.38
Interest Earned	35.34
Service Order Charges	1,715.00
Reim. on Mileage	-
Membership Deposits	1,170.00
Ins. Refund	212.85
Water, Office Reim.	91.01
TOTAL INCOME	\$ 231,369.30

DISBURSEMENTS:

Operating Expenses	
Per Analysis Below.....	\$ (145,036.14)
Transfer Out.....	\$ (50,000.00)

ENDING BALANCE..... **\$ 36,333.16**

TRUSTEE'S DISBURSEMENTS TO OTHER FUNDS

	Beg. Balance	Received	Interest	Disbursed	End. Balance
South Central Bank CD	\$ 586,607.93	-	-	-	\$ 586,607.93
Old National Bank.....	-	\$ 50,000.00	\$ 3.42	-	\$ 50,003.42
Repair Area Extension.....	-	-	-	-	-
Meter Setting Fund.....	\$ 14,870.26	\$ 2,450.00	\$ 4.55	\$ 1,630.80	\$ 15,694.01
TOTALS	\$ 601,478.19	\$ 52,450.00	\$ 7.97	\$ 1,630.80	\$ 652,305.36

OPERATING EXPENSES:

		YEAR TO DATE	CURRENT MONTH
Water.....	43,750,075 GALLONS	\$ 103,058.09	\$ 50,280.64
Electric & Gas.....		4,474.00	2,422.07
Operations Expense.....		292.82	146.41
Telephone Expense.....		873.89	559.07
Uniforms.....		357.84	198.80
Water Test.....		600.00	600.00
Meter Test.....		-	-
Engineering Fees.....		-	-
Plant Repairs and Maintenance.....		1,195.71	411.54
Computer Expense.....		-	-
Salaries and Wages.....		28,626.62	13,630.83
Payroll Taxes.....		11,122.00	5,244.92
Office Supplies and Expenses.....		5,442.75	3,565.28
Insurance - Property & Liability, Unemployment.....		-	-
Insurance - Health, Life, Dental, and Retirement.....		10,253.26	5,126.63
Mileage.....		407.56	305.32
Truck Expense.....		2,900.76	669.35
Miscellaneous.....		1,252.87	236.67
Legal and Audit Expense.....		-	-
Membership Refunds.....		181.16	57.08
Trustee Fees.....		-	-
Petty Cash.....		137.03	60.33
Sewage.....		111,105.71	54,896.62
Sanitation.....		7,355.00	3,683.50
Sales Tax.....		1,065.94	540.20
School Tax.....		4,875.75	2,400.88
Depreciable Acquisitions.....		-	-
TOTALS.....		\$ 295,578.76	\$ 145,036.14

STATISTICAL REPORT:

		THIS YEAR	LAST YEAR
Active Meters.....	5,319	5,319	5,214
Meters Turned Off.....	239	195	194
Meters In Stock.....	871	5,514	5,408
	6,429		
Hours Worked.....		1789 1/2	1784 1/2
Beg. Accts. Receivable.....	\$ 9,940.90		
Charges.....	157,033.59		
Total.....	\$ 166,974.49	43,750,075	50,016,548
Collections.....	154,913.11	40,460,690	39,143,220
Ending Accts Receivable.....	\$ 12,061.38	414,000	228,000
		2,875,385	10,645,326
Gallons Pumped.....		40,048,230	39,520,970
Gallons Billed.....			
Accounted for Water Loss.....			
Difference.....			
Gallons Billed Next Month.....			

SOUTHEAST DAVIESS COUNTY WATER DISTRICT

MONTHLY FINANCIAL AND STATISTICAL REPORT
FOR THE MONTH ENDED MARCH 31, 2003

REVENUE FUND:

Beginning Balance - Depository Bank	\$	0.00
Collections:		
Customer Accts. Rec.....	\$	148,442.18
SCB Transfer.....		7,997.38
Interest Income.....		111.67
Interest on Collections		15.83
Membership Deposits.....		-
Other.....	\$	156,567.06
TOTAL.....	\$	156,567.06

DISBURSEMENTS:

Transfer to O & M Fund	\$	148,456.60
SCB Transfer.....		7,998.79
Transfer to Trustee.....		111.67
		-
	\$	156,567.06
ENDING BALANCE.....	\$	0.00

OPERATION AND MAINT. FUND:

BEGINNING BALANCE.....	36,333.16
Transfer from Revenue Fund	148,456.60
South Central Bank Transfer	7,998.79
Interest Earned	33.94
Service Order Charges	1,680.00
Reim. on Mileage	-
Membership Deposits	1,140.00
Maintenance	50.00
Hydrant Use	69.51
TOTAL INCOME	\$ 195,762.00
DISBURSEMENTS:	
Operating Expenses	
Per Analysis Below.....	\$ (139,403.89)
ENDING BALANCE.....	\$ 56,358.11

TRUSTEE'S DISBURSEMENTS TO OTHER FUNDS

	<u>Beg. Balance</u>	<u>Received</u>	<u>Interest</u>	<u>Disbursed</u>	<u>End. Balance</u>
South Central Bank CD	\$ 586,607.93	\$ -	\$ -	\$ -	\$ 586,607.93
Old National Bank	\$ 50,003.42	\$ -	\$ 106.17	\$ -	\$ 50,109.59
Meter Setting Fund.....	\$ 15,694.01	\$ 12,410.00	\$ 5.50	\$ 2,940.00	\$ 25,169.51
TOTALS	\$ 652,305.36	\$ 12,410.00	\$ 111.67	\$ 2,940.00	\$ 661,887.03

OPERATING EXPENSES:

	<u>YEAR TO DATE</u>	<u>CURRENT MONTH</u>
Water.....	\$ 149,383.60	\$ 46,325.51
Electric & Gas.....	6,618.86	2,144.86
Operations Expense.....	439.23	146.41
Telephone Expense.....	1,078.05	204.16
Uniforms.....	516.88	159.04
Water Test.....	600.00	-
Meter Test.....	-	-
Engineering Fees.....	-	-
Plant Repairs and Maintenance.....	1,993.38	797.67
Computer Expense.....	306.00	306.00
Salaries and Wages.....	42,555.30	13,928.68
Payroll Taxes.....	16,496.87	5,374.87
Office Supplies and Expenses.....	6,656.04	1,213.29
Insurance - Property & Liability, Unemployment.....	-	-
Insurance - Health, Life, Dental, and Retirement.....	15,387.77	5,134.51
Mileage.....	445.23	37.67
Truck Expense.....	4,670.52	1,769.76
Miscellaneous.....	1,407.09	154.22
Legal and Audit Expense.....	-	-
Membership Refunds.....	259.04	77.88
Trustee Fees.....	-	-
Petty Cash.....	255.42	118.39
Sewage.....	165,966.14	54,860.43
Sanitation.....	11,049.50	3,694.50
Sales Tax.....	1,602.59	536.65
School Tax.....	7,295.14	2,419.39
Depreciable Acquisitions.....	-	-
TOTALS.....	\$ 434,982.65	\$ 139,403.89

STATISTICAL REPORT:

		<u>THIS YEAR</u>	<u>LAST YEAR</u>
Active Meters.....	5,322	5,322	5,233
Meters Turned Off.....	252	204	199
Meters In Stock.....	855	5,526	5,432
	<u>6,429</u>		
Hours Worked.....		1863	1870
Beg. Accts. Receivable.....	\$ 12,061.38		
Charges.....	154,694.56	40,294,802	41,091,641
Total.....	\$ 166,755.94	40,048,230	39,520,970
Collections.....	156,439.56	500,000	105,000
Ending Accts Receivable....	\$ 10,316.38	Difference.....	<u>(253,428)</u>
		Gallons Pumped.....	<u>1,465,671</u>
		Gallons Billed.....	<u>35,030,150</u>
		Accounted for Water Loss...	<u>34,592,670</u>
		Gallons Billed Next Month.....	

SOUTHEAST DAVIESS COUNTY WATER DISTRICT

MONTHLY FINANCIAL AND STATISTICAL REPORT
FOR THE MONTH ENDED APRIL 30, 2003

REVENUE FUND:

Beginning Balance - Depository Bank	\$	0.00
Collections:		
Customer Accts. Rec.....	\$	134,094.47
SCB Transfer.....		8,485.02
Interest Income.....		102.11
Interest on Collections		13.99
Membership Deposits.....		-
Other.....	\$	142,695.59
TOTAL.....	\$	142,695.59

DISBURSEMENTS:

Transfer to O & M Fund	\$	134,107.19
SCB Transfer.....		8,486.29
Transfer to Trustee.....		102.11
	\$	142,695.59
ENDING BALANCE.....	\$	0.00

OPERATION AND MAINT. FUND:

BEGINNING BALANCE.....	\$	56,358.11
Transfer from Revenue Fund		134,107.19
South Central Bank Transfer		8,486.29
Interest Earned		44.67
Service Order Charges		2,100.00
Reim. on Mileage		-
Membership Deposits		1,230.00
Qtrly report, office reim.		75.00
Materials, hydrant use		187.59
TOTAL INCOME	\$	202,588.85

DISBURSEMENTS:

Operating Expenses		
Per Analysis Below.....	\$	(141,711.22)
ENDING BALANCE.....	\$	60,877.63

TRUSTEE'S DISBURSEMENTS TO OTHER FUNDS

	<u>Beg. Balance</u>	<u>Received</u>	<u>Interest</u>	<u>Disbursed</u>	<u>End. Balance</u>
South Central Bank CD	\$ 586,607.93	\$ -	\$ -	\$ -	\$ 586,607.93
Old National Bank	\$ 50,109.59	\$ -	\$ 93.01	\$ -	\$ 50,202.60
Meter Setting Fund.....	\$ 25,169.51	\$ 7,340.00	\$ 9.10	\$ 6,309.82	\$ 26,208.79
TOTALS	\$ 661,887.03	\$ 7,340.00	\$ 102.11	\$ 6,309.82	\$ 663,019.32

OPERATING EXPENSES:

	<u>YEAR TO DATE</u>	<u>CURRENT MONTH</u>
Water.....	\$ 200,233.69	\$ 50,850.09
Electric & Gas.....	8,713.43	2,094.57
Operations Expense.....	585.64	146.41
Telephone Expense.....	1,283.10	205.05
Uniforms.....	675.92	159.04
Water Test.....	900.00	300.00
Meter Test.....	-	-
Engineering Fees.....	-	-
Plant Repairs and Maintenance.....	2,795.68	802.30
Computer Expense.....	306.00	-
Salaries and Wages.....	57,058.76	14,503.46
Payroll Taxes.....	22,153.75	5,656.88
Office Supplies and Expenses.....	8,371.66	1,715.62
Insurance - Property & Liability, Unemployment.....	-	-
Insurance - Health, Life, Dental, and Retirement.....	20,530.16	5,142.39
Mileage.....	561.09	115.86
Truck Expense.....	5,673.24	1,002.72
Miscellaneous.....	1,623.93	216.84
Legal and Audit Expense.....	-	-
Membership Refunds.....	452.33	193.29
Trustee Fees.....	-	-
Petty Cash.....	327.43	72.01
Sewage.....	217,937.98	51,971.84
Sanitation.....	14,767.50	3,718.00
Sales Tax.....	2,088.61	486.02
School Tax.....	9,653.97	2,358.83
Depreciable Acquisitions.....	-	-
TOTALS.....	\$ 576,693.87	\$ 141,711.22

STATISTICAL REPORT:

	<u>THIS YEAR</u>	<u>LAST YEAR</u>
Active Meters.....	5,376	5,270
Meters Turned Off.....	211	168
Meters In Stock.....	842	5,438
	<u>6,429</u>	
Hours Worked.....	1958	1946
Beg. Accts. Receivable.....	\$ 10,316.38	
Charges.....	142,264.64	
Total.....	\$ 152,581.02	
Collections.....	142,579.49	
Ending Accts Receivable.....	\$ 10,001.53	
Customers-Active Meters.....	5,376	5,270
Paying Min. - Meter off	164	168
Total.....	5,540	5,438
Gallons Pumped.....	44,258,911	40,795,053
Gallons Billed.....	35,030,150	34,592,670
Accounted for Water Loss.....	250,000	2,097,000
Difference.....	8,978,761	4,105,383
Gallons Billed Next Month.....	39,335,130	38,555,430

SOUTHEAST DAVIESS COUNTY WATER DISTRICT

MONTHLY FINANCIAL AND STATISTICAL REPORT
FOR THE MONTH ENDED MAY 31, 2003

REVENUE FUND:

Beginning Balance - Depository Bank	\$	0.00
Collections:		
Customer Accts. Rec.....	\$	142,006.72
SCB Transfer.....		8,673.19
Interest Income.....		118.09
Interest on Collections		31.97
Membership Deposits.....		-
Other.....		\$ 150,829.97
TOTAL.....		\$ 150,829.97

DISBURSEMENTS:

Transfer to O & M Fund	\$	142,037.33
SCB Transfer.....		8,674.55
Transfer to Trustee.....		118.09
		-
		\$ 150,829.97
ENDING BALANCE.....		\$ 0.00

OPERATION AND MAINT. FUND:

BEGINNING BALANCE.....	60,877.63
Transfer from Revenue Fund	142,037.33
South Central Bank Transfer	8,674.55
Interest Earned	28.37
Service Order Charges	2,660.00
Reim. on Mileage	82.50
Membership Deposits	1,800.00
Water & hydrant use	1,214.78
Materials, Kenergy refund, Qtrly	244.78
TOTAL INCOME	\$ 217,619.94

DISBURSEMENTS:

Operating Expenses	
Per Analysis Below.....	\$ (155,913.66)
Less : Transfer Out.....	\$ (20,000.00)
ENDING BALANCE.....	\$ 41,706.28

TRUSTEE'S DISBURSEMENTS TO OTHER FUNDS

	<u>Beg. Balance</u>	<u>Received</u>	<u>Interest</u>	<u>Disbursed</u>	<u>End. Balance</u>
South Central Bank CD	\$ 586,607.93	\$ -	\$ -	\$ -	\$ 586,607.93
Old National Bank	\$ 50,202.60	\$ 20,000.00	\$ 109.50	\$ -	\$ 70,312.10
Meter Setting Fund.....	\$ 26,208.79	\$ 3,100.00	\$ 8.59	\$ 5,931.47	\$ 23,385.91
TOTALS	\$ 663,019.32	\$ 23,100.00	\$ 118.09	\$ 5,931.47	\$ 680,305.94

OPERATING EXPENSES:

		<u>YEAR TO DATE</u>	<u>CURRENT MONTH</u>
Water.....	44,634,214 GALLONS	\$ 251,524.96	\$ 51,291.27
Electric & Gas.....		10,649.57	1,936.14
Operations Expense.....		732.05	146.41
Telephone Expense.....		1,818.86	535.76
Uniforms.....		874.72	198.80
Water Test.....		1,200.00	300.00
Meter Test.....		-	-
Engineering Fees.....		-	-
Plant Repairs and Maintenance.....		5,193.49	2,397.81
Computer Expense.....		306.00	-
Salaries and Wages.....		71,408.40	14,349.64
Payroll Taxes.....		27,790.67	5,636.92
Office Supplies and Expenses.....		11,535.05	3,163.39
Insurance - Property & Liability, Unemployment.....		-	-
Insurance - Health, Life, Dental, and Retirement.....		25,664.67	5,134.51
Mileage.....		664.93	103.84
Truck Expense.....		6,785.14	1,111.90
Miscellaneous.....		2,003.66	379.73
Legal and Audit Expense.....		3,900.00	3,900.00
Membership Refunds.....		662.08	209.75
Trustee Fees.....		-	-
Petty Cash.....		379.07	51.64
Sewage.....		272,990.47	55,052.49
Sanitation.....		18,497.00	3,729.50
Sales Tax.....		2,494.04	405.43
School Tax.....		11,799.70	2,145.73
Depreciable Acquisitions.....		3,733.00	3,733.00
TOTALS.....		\$ 732,607.53	\$ 155,913.66

STATISTICAL REPORT:

		<u>THIS YEAR</u>	<u>LAST YEAR</u>
Active Meters.....	5,443	5,443	5,341
Meters Turned Off.....	151	106	120
Meters In Stock.....	835	5,549	5,461
	<u>6,429</u>		
Hours Worked.....		1902	2041 1/2
Beg. Accts. Receivable.....	\$ 10,001.53		
Charges.....	153,251.98		
Total.....	\$ 163,253.51	44,634,214	49,056,878
Collections.....	150,679.91	39,335,130	38,555,400
Ending Accts Receivable.....	<u>\$ 12,573.60</u>	525,000	1,542,000
		4,774,084	8,959,446
		41,976,510	39,722,550

SOUTHEAST DAVIESS COUNTY WATER DISTRICT

MONTHLY FINANCIAL AND STATISTICAL REPORT
FOR THE MONTH ENDED JUNE 30, 2003

REVENUE FUND:

Beginning Balance - Depository Bank	\$	0.00
Collections:		
Customer Accts. Rec.....	\$	150,640.40
SCB Transfer.....		8,770.29
Interest Income.....		137.76
Interest on Collections		15.96
Membership Deposits.....		-
Other.....	\$	159,564.41
TOTAL.....	\$	159,564.41

DISBURSEMENTS:

Transfer to O & M Fund	\$	150,654.93
SCB Transfer.....		8,771.72
Transfer to Trustee.....		137.76
	\$	159,564.41

ENDING BALANCE..... **\$ 0.00**

OPERATION AND MAINT. FUND:

BEGINNING BALANCE.....	41,706.28
Transfer from Revenue Fund	150,654.93
South Central Bank Transfer	8,771.72
Interest Earned	44.64
Service Order Charges	2,310.00
Reim. on Mileage	-
Membership Deposits	1,530.00
Maint Reim.	941.77

TOTAL INCOME **\$ 205,959.34**

DISBURSEMENTS:

Operating Expenses	
Per Analysis Below.....	\$ (157,267.76)
Less : Transfer Out.....	\$ -

ENDING BALANCE..... **\$ 48,691.58**

TRUSTEE'S DISBURSEMENTS TO OTHER FUNDS

	Beg. Balance	Received	Interest	Disbursed	End. Balance
South Central Bank CD	\$ 586,607.93	\$ -	\$ -	\$ -	\$ 586,607.93
Old National Bank.....	\$ 70,312.10	\$ -	\$ 130.03	\$ -	\$ 70,442.13
Meter Setting Fund.....	\$ 23,385.91	\$ 5,380.00	\$ 7.73	\$ 3,703.27	\$ 25,070.37
TOTALS	\$ 680,305.94	\$ 5,380.00	\$ 137.76	\$ 3,703.27	\$ 682,120.43

OPERATING EXPENSES:

		YEAR TO DATE	CURRENT MONTH
Water.....	48,519,078 GALLONS	\$ 307,277.05	\$ 55,752.09
Electric & Gas.....		12,657.57	2,008.00
Operations Expense.....		878.46	146.41
Telephone Expense.....		1,994.57	175.71
Uniforms.....		1,043.11	168.39
Water Test.....		1,515.00	315.00
Meter Test.....		-	-
Engineering Fees.....		2,912.00	2,912.00
Plant Repairs and Maintenance.....		6,030.33	836.84
Computer Expense.....		612.00	306.00
Salaries and Wages.....		85,025.94	13,617.54
Payroll Taxes.....		33,257.53	5,466.86
Office Supplies and Expenses.....		13,713.97	2,178.92
Insurance - Property & Liability, Unemployment.....		-	-
Insurance - Health, Life, Dental, and Retirement.....		30,799.18	5,134.51
Mileage.....		871.95	207.02
Truck Expense.....		8,225.41	1,440.27
Miscellaneous.....		4,662.83	2,659.17
Legal and Audit Expense.....		3,900.00	-
Membership Refunds.....		890.34	228.26
Trustee Fees.....		-	-
Petty Cash.....		409.24	30.17
Sewage.....		329,925.61	56,935.14
Sanitation.....		22,261.00	3,764.00
Sales Tax.....		3,110.75	616.71
School Tax.....		14,168.45	2,368.75
Depreciable Acquisitions.....		3,733.00	-
TOTALS.....		\$ 889,875.29	\$ 157,267.76

STATISTICAL REPORT:

		THIS YEAR	LAST YEAR
Active Meters.....	5,472	5,472	5,418
Meters Turned Off.....	130	107	74
Meters In Stock.....	827	5,579	5,489
TOTALS.....	6,429		
Hours Worked.....		1737	1787
Gallons Pumped.....		48,519,078	49,898,804
Gallons Billed.....		41,976,510	39,722,550
Accounted for Water Loss.....		532,000	1,387,500
Difference.....		6,010,568	8,788,754
Gallons Billed Next Month.....		44,097,370	45,492,140

Beg. Accts. Receivable.....	\$	12,573.60
Charges.....		159,339.10
Total.....	\$	171,912.70
Collections.....		159,410.69
Ending Accts Receivable.....	\$	12,502.01

SOUTHEAST DAVIESS COUNTY WATER DISTRICT

MONTHLY FINANCIAL AND STATISTICAL REPORT
FOR THE MONTH ENDED JULY 31, 2003

REVENUE FUND:

Beginning Balance - Depository Bank	\$	0.00
Collections:		
Customer Accts. Rec.....	\$	157,193.18
SCB Transfer.....		9,125.20
Interest Income.....		129.45
Interest on Collections		13.42
Membership Deposits.....		-
Other.....	\$	166,461.25
TOTAL.....	\$	166,461.25

DISBURSEMENTS:

Transfer to O & M Fund	\$	157,205.21
SCB Transfer.....		9,126.59
Transfer to Trustee.....		129.45
	\$	166,461.25
ENDING BALANCE.....	\$	0.00

OPERATION AND MAINT. FUND:

BEGINNING BALANCE.....	48,691.58
Transfer from Revenue Fund	157,205.21
South Central Bank Transfer	9,126.59
Interest Earned	33.97
Service Order Charges	2,320.00
Reim. on Mileage	82.50
Membership Deposits	1,350.00
Hydrant Use	205.67
Qtrly reports, phone	215.50
TOTAL INCOME	\$ 219,231.02

DISBURSEMENTS:

Operating Expenses	
Per Analysis Below.....	\$ (177,412.90)
Less : Transfer Out	\$ -

ENDING BALANCE..... \$ 41,818.12

TRUSTEE'S DISBURSEMENTS TO OTHER FUNDS

	<u>Beg. Balance</u>	<u>Received</u>	<u>Interest</u>	<u>Disbursed</u>	<u>End. Balance</u>
South Central Bank CD	\$ 586,607.93	\$ -	\$ -	\$ -	\$ 586,607.93
Old National Bank	\$ 70,442.13	\$ -	\$ 120.14	\$ -	\$ 70,562.27
Meter Setting Fund.....	\$ 25,070.37	\$ 7,830.00	\$ 9.31	\$ 3,016.00	\$ 29,893.68
TOTALS	\$ 682,120.43	\$ 7,830.00	\$ 129.45	\$ 3,016.00	\$ 687,063.88

OPERATING EXPENSES:

	<u>YEAR TO DATE</u>	<u>CURRENT MONTH</u>
Water.....	52,537,655 GALLONS	
	\$ 368,118.12	\$ 60,841.07
Electric & Gas.....	14,848.62	2,191.05
Operations Expense.....	1,024.87	146.41
Telephone Expense.....	2,418.03	423.46
Uniforms.....	1,213.67	170.56
Water Test.....	2,145.00	630.00
Meter Test.....	-	-
Engineering Fees.....	2,912.00	-
Plant Repairs and Maintenance.....	7,417.08	1,386.75
Computer Expense.....	612.00	-
Salaries and Wages.....	99,883.58	14,857.64
Payroll Taxes.....	39,026.13	5,768.60
Office Supplies and Expenses.....	15,440.74	1,726.77
Insurance - Property & Liability, Unemployment.....	17,357.62	17,357.62
Insurance - Health, Life, Dental, and Retirement.....	35,933.69	5,134.51
Mileage.....	952.60	80.65
Truck Expense.....	9,227.67	1,002.26
Miscellaneous.....	4,994.14	331.31
Legal and Audit Expense.....	3,900.00	-
Membership Refunds.....	1,010.67	120.33
Trustee Fees.....	-	-
Petty Cash.....	501.68	92.44
Sewage.....	388,306.03	58,380.42
Sanitation.....	26,063.50	3,802.50
Sales Tax.....	3,630.91	520.16
School Tax.....	16,616.84	2,448.39
Depreciable Acquisitions.....	3,733.00	-
TOTALS.....	\$ 1,067,288.19	\$ 177,412.90

STATISTICAL REPORT:

		<u>THIS YEAR</u>	<u>LAST YEAR</u>
Active Meters.....	5,558	5,558	5,466
Meters Turned Off.....	61	66	57
Meters In Stock.....	810	5,624	5,523
	<u>6,429</u>		
Hours Worked.....		1899 1/2	2058 1/2
Beg. Accts. Receivable.....	\$ 12,502.01		
Charges.....	164,635.52	52,537,655	52,493,462
Total.....	<u>\$ 177,137.53</u>	44,097,370	45,492,140
Collections.....	166,318.38	2,030,000	320,000
Ending Accts Receivable....	<u>\$ 10,819.15</u>	6,410,285	6,681,322
		<u>48,051,730</u>	57,118,406
Gallons Pumped.....			
Gallons Billed.....			
Accounted for Water Loss.....			
Difference.....			
Gallons Billed Next Month.....			

SOUTHEAST DAVIESS COUNTY WATER DISTRICT

MONTHLY FINANCIAL AND STATISTICAL REPORT
FOR THE MONTH ENDED AUGUST 31, 2003

REVENUE FUND:

Beginning Balance - Depository Bank	\$	0.00
Collections:		
Customer Accts. Rec.....	\$	166,533.34
SCB Transfer.....		9,739.65
Interest Income.....		129.61
Interest on Collections		16.52
Membership Deposits.....		-
Other.....	\$	176,419.12
TOTAL.....	\$	176,419.12

DISBURSEMENTS:

Transfer to O & M Fund	\$	166,548.27
SCB Transfer.....		9,741.24
Transfer to Trustee.....		129.61
	\$	176,419.12
ENDING BALANCE.....	\$	0.00

OPERATION AND MAINT. FUND:

BEGINNING BALANCE.....	41,818.12
Transfer from Revenue Fund	166,548.27
South Central Bank Transfer	9,741.24
Interest Earned	30.32
Service Order Charges	3,130.00
Reim. on Mileage	-
Membership Deposits	1,920.00
Hydrant Use	228.18
Qtrly reports, phone	242.43
TOTAL INCOME	\$ 223,658.56

DISBURSEMENTS:

Operating Expenses	
Per Analysis Below.....	\$ (196,538.03)
Less : Transfer Out	\$ -

ENDING BALANCE..... \$ 27,120.53

TRUSTEE'S DISBURSEMENTS TO OTHER FUNDS

	Beg. Balance	Received	Interest	Disbursed	End. Balance
South Central Bank CD	\$ 586,607.93	\$ -	\$ -	\$ -	\$ 586,607.93
Old National Bank	\$ 70,562.27	\$ -	\$ 119.86	\$ -	\$ 70,682.13
Meter Setting Fund.....	\$ 29,893.68	\$ 8,980.00	\$ 9.75	\$ 4,041.49	\$ 34,841.94
TOTALS	\$ 687,063.88	\$ 8,980.00	\$ 129.61	\$ 4,041.49	\$ 692,132.00

OPERATING EXPENSES:

		YEAR TO DATE	CURRENT MONTH
Water.....	56,307,060 GALLONS	\$ 433,341.00	\$ 65,222.88
Electric & Gas.....		17,375.80	2,527.18
Operations Expense.....		1,171.28	146.41
Telephone Expense.....		2,975.82	557.79
Uniforms.....		1,408.07	194.40
Water Test.....		2,445.00	300.00
Meter Test.....		-	-
Engineering Fees.....		8,910.00	5,998.00
Plant Repairs and Maintenance.....		9,558.07	2,140.99
Computer Expense.....		612.00	-
Salaries and Wages.....		114,307.28	14,423.70
Payroll Taxes.....		44,478.41	5,452.28
Office Supplies and Expenses.....		17,143.25	1,702.51
Insurance - Property & Liability, Unemployment.....		17,357.62	-
Insurance - Health, Life, Dental, and Retirement.....		65,254.46	29,320.77
Mileage.....		1,112.09	159.49
Truck Expense.....		9,801.53	573.86
Miscellaneous.....		5,103.43	109.29
Legal and Audit Expense.....		3,900.00	-
Membership Refunds.....		1,126.94	116.27
Trustee Fees.....		-	-
Petty Cash.....		556.71	55.03
Sewage.....		448,906.81	60,600.78
Sanitation.....		29,904.50	3,841.00
Sales Tax.....		4,128.21	497.30
School Tax.....		19,214.94	2,598.10
Depreciable Acquisitions.....		3,733.00	-
TOTALS.....		\$ 1,263,826.22	\$ 196,538.03

STATISTICAL REPORT:

		THIS YEAR	LAST YEAR
Active Meters.....	5,572	5,572	5,474
Meters Turned Off.....	62	60	52
Meters In Stock.....	795	5,632	5,526
	6,429		
Hours Worked.....		1822 3/4	1934
Beg. Accts. Receivable.....	\$ 10,819.15		
Charges.....	178,811.72	56,307,060	74,327,257
Total.....	\$ 189,630.87	48,051,730	57,118,400
Collections.....	176,272.99	1,510,000	6,895,000
Ending Accts Receivable....	\$ 13,357.88	6,745,330	10,313,857
		53,525,560	64,697,660

SOUTHEAST DAVIESS COUNTY WATER DISTRICT

MONTHLY FINANCIAL AND STATISTICAL REPORT
FOR THE MONTH ENDED SEPTEMBER 30, 2003

REVENUE FUND:

Beginning Balance - Depository Bank	\$	0.00
Collections:		
Customer Accts. Rec.....	\$	179,761.48
SCB Transfer.....		10,348.62
Interest Income.....		126.77
Interest on Collections		17.13
Membership Deposits.....		-
Other.....		-
	\$	<u>190,254.00</u>
TOTAL.....	\$	<u>190,254.00</u>

DISBURSEMENTS:

Transfer to O & M Fund	\$	179,776.88
SCB Transfer.....		10,350.35
Transfer to Trustee.....		126.77
		-
	\$	<u>190,254.00</u>
ENDING BALANCE.....	\$	<u>0.00</u>

OPERATION AND MAINT. FUND:

BEGINNING BALANCE.....	27,120.53
Transfer from Revenue Fund	179,776.88
South Central Bank Transfer	10,350.35
Interest Earned	34.59
Service Order Charges	1,960.00
Reim. on Mileage	-
Membership Deposits	1,239.00
	-
	-
TOTAL INCOME	<u>\$ 220,481.35</u>
DISBURSEMENTS:	
Operating Expenses	
Per Analysis Below.....	\$ (166,119.78)
Less : Transfer Out	\$ -
ENDING BALANCE.....	<u>\$ 54,361.57</u>

TRUSTEE'S DISBURSEMENTS TO OTHER FUNDS

	<u>Beg. Balance</u>	<u>Received</u>	<u>Interest</u>	<u>Disbursed</u>	<u>End. Balance</u>
South Central Bank CD	\$ 586,607.93	\$ -	\$ -	\$ -	\$ 586,607.93
Old National Bank	\$ 70,682.13	\$ -	\$ 116.19	\$ -	\$ 70,798.32
Meter Setting Fund.....	\$ 34,841.94	\$ 3,430.00	\$ 10.58	\$ 6,692.39	\$ 31,590.13
TOTALS	<u>\$ 692,132.00</u>	<u>\$ 3,430.00</u>	<u>\$ 126.77</u>	<u>\$ 6,692.39</u>	<u>\$ 688,996.38</u>

OPERATING EXPENSES:

		<u>YEAR TO DATE</u>	<u>CURRENT MONTH</u>
Water.....	49,777,929 GALLONS	\$ 491,094.96	\$ 57,753.96
Electric & Gas.....		19,452.59	2,076.79
Operations Expense.....		1,317.69	146.41
Telephone Expense.....		3,202.68	226.86
Uniforms.....		1,521.51	113.44
Water Test.....		2,745.00	300.00
Meter Test.....		-	-
Engineering Fees.....		8,910.00	-
Plant Repairs and Maintenance.....		11,738.36	2,180.29
Computer Expense.....		918.00	306.00
Salaries and Wages.....		129,480.94	15,173.66
Payroll Taxes.....		50,244.84	5,766.43
Office Supplies and Expenses.....		19,023.77	1,880.52
Insurance - Property & Liability, Unemployment.....		17,357.62	-
Insurance - Health, Life, Dental, and Retirement.....		71,269.90	6,015.44
Mileage.....		1,419.64	307.55
Truck Expense.....		11,216.30	1,414.77
Miscellaneous.....		5,337.80	234.37
Legal and Audit Expense.....		3,900.00	-
Membership Refunds.....		1,202.88	75.94
Trustee Fees.....		-	-
Petty Cash.....		608.39	51.68
Sewage.....		513,786.67	64,879.86
Sanitation.....		33,803.00	3,898.50
Sales Tax.....		4,643.32	515.11
School Tax.....		22,017.14	2,802.20
Depreciable Acquisitions.....		3,733.00	-
TOTALS.....		<u>\$ 1,429,946.00</u>	<u>\$ 166,119.78</u>

STATISTICAL REPORT:

Active Meters.....	5,606	Customers-Active Meters.....	5,606	5,496
Meters Turned Off.....	38	Paying Min. - Meter off.....	57	53
Meters In Stock.....	820	Total.....	5,663	5,549
	<u>6,464</u>			
		Hours Worked.....	1936 1/4	1874
Beg. Accts. Receivable.....	\$ 13,357.88	Gallons Pumped.....	49,777,929	64,443,892
Charges.....	190,008.94	Gallons Billed.....	53,525,560	64,697,660
Total.....	<u>\$ 203,366.82</u>	Accounted for Water Loss.....	2,465,000	821,000
Collections.....	190,110.10	Difference.....	<u>(6,212,631)</u>	<u>(1,074,768)</u>
Ending Accts Receivable....	<u>\$ 13,256.72</u>	Gallons Billed Next Month.....	<u>51,622,830</u>	<u>60,380,080</u>

SOUTHEAST DAVIESS COUNTY WATER DISTRICT

MONTHLY FINANCIAL AND STATISTICAL REPORT
FOR THE MONTH ENDED OCTOBER 31, 2003

REVENUE FUND:

Beginning Balance - Depository Bank	\$	0.00
Collections:		
Customer Accts. Rec.....	\$	177,042.95
SCB Transfer.....		11,330.47
Interest Income.....		19,197.80
Interest on Collections		15.00
Membership Deposits.....		-
Other.....		\$ 207,586.22
TOTAL.....	\$	\$ 207,586.22

DISBURSEMENTS:

Transfer to O & M Fund	\$	177,056.24
SCB Transfer.....		11,332.18
Transfer to Trustee.....		19,197.80
		\$ 207,586.22
ENDING BALANCE.....	\$	\$ 0.00

OPERATION AND MAINT. FUND:

BEGINNING BALANCE.....	54,361.57
Transfer from Revenue Fund	177,056.24
South Central Bank Transfer	11,332.18
Interest Earned	40.33
Service Order Charges	2,765.00
Reim. on Mileage	-
Membership Deposits	1,620.00
Meter test, Qtrly reports	60.00
Hyd use	182.67
TOTAL INCOME	\$ 247,417.99
DISBURSEMENTS:	
Operating Expenses	
Per Analysis Below.....	\$ (177,196.31)
Less : Transfer Out	\$ -
ENDING BALANCE.....	\$ 70,221.68

TRUSTEE'S DISBURSEMENTS TO OTHER FUNDS

	<u>Beq. Balance</u>	<u>Received</u>	<u>Interest</u>	<u>Disbursed</u>	<u>End. Balance</u>
South Central Bank CD	\$ 586,607.93	\$ -	\$ 19,057.98	\$ -	\$ 605,665.91
Old National Bank	\$ 70,798.32	\$ 20,000.00	\$ 132.31	\$ -	\$ 90,930.63
Meter Setting Fund.....	\$ 31,590.13	\$ 13,150.00	\$ 7.51	\$ 24,618.73	\$ 20,128.91
TOTALS	\$ 688,996.38	\$ 33,150.00	\$ 19,197.80	\$ 24,618.73	\$ 716,725.45

OPERATING EXPENSES:

		<u>YEAR TO DATE</u>	<u>CURRENT MONTH</u>
Water.....	53,076,181 GALLONS	\$ 552,660.80	\$ 61,565.84
Electric & Gas.....		21,502.56	2,049.97
Operations Expense.....		1,464.10	146.41
Telephone Expense.....		3,808.76	606.08
Uniforms.....		1,645.13	123.62
Water Test.....		2,745.00	-
Meter Test.....		-	-
Engineering Fees.....		8,910.00	-
Plant Repairs and Maintenance.....		19,167.81	7,429.45
Computer Expense.....		918.00	-
Salaries and Wages.....		144,756.78	15,275.84
Payroll Taxes.....		56,212.18	5,967.34
Office Supplies and Expenses.....		20,921.17	1,897.40
Insurance - Property & Liability, Unemployment.....		17,357.62	-
Insurance - Health, Life, Dental, and Retirement.....		76,404.41	5,134.51
Mileage.....		1,547.43	127.79
Truck Expense.....		12,160.26	943.96
Miscellaneous.....		5,684.17	346.37
Legal and Audit Expense.....		3,900.00	-
Membership Refunds.....		1,286.81	83.93
Trustee Fees.....		-	-
Petty Cash.....		650.83	42.44
Sewage.....		579,463.43	65,676.76
Sanitation.....		37,751.50	3,948.50
Sales Tax.....		5,234.32	591.00
School Tax.....		25,101.24	3,084.10
Depreciable Acquisitions.....		5,888.00	2,155.00
TOTALS.....		\$ 1,607,142.31	\$ 177,196.31

STATISTICAL REPORT:

		<u>THIS YEAR</u>	<u>LAST YEAR</u>
Active Meters.....	5,591	5,591	5,499
Meters Turned Off.....	53	78	68
Meters In Stock.....	855	5,669	5,567
	<u>6,499</u>		
Hours Worked.....		1954 3/4	1993 3/4
Beg. Accts. Receivable.....	\$ 13,256.72		
Charges.....	186,546.45		
Total.....	\$ 199,803.17		
Collections.....	188,373.42		
Ending Accts Receivable.....	\$ 11,429.75		
Customers-Active Meters.....		5,591	5,499
Paying Min. - Meter off.....		78	68
Total.....		5,669	5,567
Gallons Pumped.....		53,076,181	61,458,017
Gallons Billed.....		51,622,830	60,380,060
Accounted for Water Loss.....		1,935,000	1,129,000
Difference.....		(481,649)	(51,063)
Gallons Billed Next Month.....		45,488,820	44,743,440

SOUTHEAST DAVIESS COUNTY WATER DISTRICT

MONTHLY FINANCIAL AND STATISTICAL REPORT
FOR THE MONTH ENDED NOVEMBER 30, 2003

REVENUE FUND:

Beginning Balance - Depository Bank	\$	0.00
Collections:		
Customer Accts. Rec.....	\$	157,981.28
SCB Transfer.....		10,796.97
Interest Income.....		154.32
Interest on Collections		20.69
Membership Deposits.....		-
Other.....	\$	168,953.26
TOTAL.....	\$	168,953.26

DISBURSEMENTS:

Transfer to O & M Fund	\$	158,000.00
SCB Transfer.....		10,798.94
Transfer to Trustee.....		154.32
	\$	168,953.26
ENDING BALANCE.....	\$	0.00

OPERATION AND MAINT. FUND:

BEGINNING BALANCE.....	70,221.69
Transfer from Revenue Fund	158,000.00
South Central Bank Transfer	10,798.94
Interest Earned	29.70
Service Order Charges	2,100.00
Reim. on Mileage	82.50
Membership Deposits	1,320.00
Phone reimbursement	404.80
Qtrly report, Hyd use	139.61
TOTAL INCOME	\$ 243,097.24

DISBURSEMENTS:

Operating Expenses	
Per Analysis Below.....	\$ (200,223.20)
Less : Transfer Out	\$ -

ENDING BALANCE..... \$ 42,874.04

TRUSTEE'S DISBURSEMENTS TO OTHER FUNDS

	<u>Beg. Balance</u>	<u>Received</u>	<u>Interest</u>	<u>Disbursed</u>	<u>End. Balance</u>
South Central Bank CD	\$ 605,665.91	\$ -	\$ -	\$ -	\$ 605,665.91
Old National Bank	\$ 90,930.63	\$ -	\$ 149.47	\$ -	\$ 91,080.10
Meter Setting Fund.....	\$ 20,128.91	\$ 5,060.00	\$ 4.85	\$ 4,582.04	\$ 20,611.73
TOTALS	\$ 716,725.45	\$ 5,060.00	\$ 154.32	\$ 4,582.04	\$ 717,357.74

OPERATING EXPENSES:

		<u>YEAR TO DATE</u>	<u>CURRENT MONTH</u>
Water.....	46,661,238 GALLONS	\$ 606,750.91	\$ 54,090.11
Electric & Gas.....		23,702.05	2,199.49
Operations Expense.....		1,610.51	146.41
Telephone Expense.....		4,455.94	647.18
Uniforms.....		1,807.81	162.68
Water Test.....		3,045.00	300.00
Meter Test.....		-	-
Engineering Fees.....		8,910.00	-
Plant Repairs and Maintenance.....		63,316.42	44,148.61
Computer Expense.....		918.00	-
Salaries and Wages.....		158,992.16	14,235.38
Payroll Taxes.....		61,592.61	5,380.43
Office Supplies and Expenses.....		22,825.92	1,904.75
Insurance - Property & Liability, Unemployment.....		17,357.62	-
Insurance - Health, Life, Dental, and Retirement.....		81,543.93	5,139.52
Mileage.....		1,824.25	276.82
Truck Expense.....		15,659.11	3,498.85
Miscellaneous.....		7,183.22	1,499.05
Legal and Audit Expense.....		3,900.00	-
Membership Refunds.....		1,377.91	91.10
Trustee Fees.....		-	-
Petty Cash.....		709.62	58.79
Sewage.....		638,388.20	58,924.77
Sanitation.....		41,688.50	3,937.00
Sales Tax.....		5,789.39	555.07
School Tax.....		28,128.43	3,027.19
Depreciable Acquisitions.....		5,888.00	-
TOTALS.....		\$ 1,807,365.51	\$ 200,223.20

STATISTICAL REPORT:

		<u>THIS YEAR</u>	<u>LAST YEAR</u>
Active Meters.....	5,551	5,551	5,459
Meters Turned Off.....	108	106	97
Meters In Stock.....	1,078	5,657	5,556
	<u>6,737</u>		
Hours Worked.....		1807 1/2	1816 1/2
Beg. Accts. Receivable.....	\$ 11,429.75		
Charges.....	170,579.49	46,661,238	46,809,598
Total.....	\$ 182,009.24	45,488,820	44,743,440
Collections.....	168,778.25	395,000	690,000
Ending Accts Receivable....	\$ 13,230.99	777,418	1,376,153
		<u>42,371,360</u>	<u>42,169,060</u>

SOUTHEAST DAVIESS COUNTY WATER DISTRICT

MONTHLY FINANCIAL AND STATISTICAL REPORT
FOR THE MONTH ENDED DECEMBER 31, 2003

REVENUE FUND:

Beginning Balance - Depository Bank	\$	0.00
Collections:		
Customer Accts. Rec.....	\$	153,525.49
SCB Transfer.....		10,020.65
Interest Income.....		160.91
Interest on Collections		18.98
Membership Deposits.....		-
Other.....	\$	163,726.03
TOTAL.....	\$	163,726.03

DISBURSEMENTS:

Transfer to O & M Fund	\$	153,542.62
SCB Transfer.....		10,022.50
Transfer to Trustee.....		160.91
		-
	\$	163,726.03
ENDING BALANCE.....	\$	0.00

OPERATION AND MAINT. FUND:

BEGINNING BALANCE.....	42,874.04
Transfer from Revenue Fund	153,542.62
South Central Bank Transfer	10,022.50
Interest Earned	29.75
Service Order Charges	1,820.00
Reim. on Mileage	-
Membership Deposits	1,200.00
Materials, uniform reim.	138.28
Phone reim., Office	135.00
TOTAL INCOME	\$ 209,762.19

DISBURSEMENTS:

Operating Expenses	
Per Analysis Below.....	\$ (176,803.40)
Add : Outst. checks lost	\$ 94.30

ENDING BALANCE..... \$ 33,053.09

TRUSTEE'S DISBURSEMENTS TO OTHER FUNDS

	Beg. Balance	Received	Interest	Disbursed	End. Balance
South Central Bank CD	\$ 605,665.91	\$ -	\$ -	-	\$ 605,665.91
Old National Bank	\$ 91,080.10	-	154.71	-	\$ 91,234.81
Meter Setting Fund.....	\$ 20,611.73	\$ 6,630.00	\$ 6.20	\$ 4,124.51	\$ 23,123.42
TOTALS	\$ 717,357.74	\$ 6,630.00	\$ 160.91	\$ 4,124.51	\$ 720,024.14

OPERATING EXPENSES:

		YEAR TO DATE	CURRENT MONTH
Water.....	41,880,576 GALLONS	\$ 655,275.83	\$ 48,524.92
Electric & Gas.....		25,465.01	1,762.96
Operations Expense.....		1,756.92	146.41
Telephone Expense.....		4,707.02	251.08
Uniforms.....		1,945.82	138.01
Water Test.....		3,345.00	300.00
Meter Test.....		-	-
Engineering Fees.....		9,075.00	165.00
Plant Repairs and Maintenance.....		86,834.64	23,518.22
Computer Expense.....		1,224.00	306.00
Salaries and Wages.....		177,939.95	18,947.79
Payroll Taxes.....		68,018.95	6,426.34
Office Supplies and Expenses.....		25,463.59	2,637.67
Insurance - Property & Liability, Unemployment.....		17,357.62	-
Insurance - Health, Life, Dental, and Retirement.....		86,268.34	4,724.41
Mileage.....		2,309.40	485.15
Truck Expense.....		16,763.30	1,104.19
Miscellaneous.....		7,401.52	218.30
Legal and Audit Expense.....		3,900.00	-
Membership Refunds.....		1,573.92	196.01
Trustee Fees.....		-	-
Petty Cash.....		765.04	55.42
Sewage.....		697,316.15	58,927.95
Sanitation.....		45,602.50	3,914.00
Sales Tax.....		6,254.26	464.87
School Tax.....		30,725.13	2,596.70
Depreciable Acquisitions.....		6,880.00	992.00
TOTALS.....		\$ 1,984,168.91	\$ 176,803.40

STATISTICAL REPORT:

Active Meters.....	5,448	Customers-Active Meters	5,448	5,346
Meters Turned Off.....	291	Paying Min. - Meter off.....	192	183
Meters In Stock.....	1,260	Total.....	5,640	5,529
	<u>6,999</u>			
		Hours Worked.....	1994	1907 1/2
Beg. Accts. Receivable.....	\$ 13,230.99	Gallons Pumped.....	41,880,576	46,012,219
Charges.....	161,067.60	Gallons Billed.....	42,371,360	42,169,060
Total.....	\$ 174,298.59	Accounted for Water Loss	775,000	1,369,000
Collections.....	163,546.14	Difference.....	(1,265,784)	2,474,159
Ending Accts Receivable....	\$ 10,752.45	Gallons Billed Next Month	38,602,760	39,860,770

SOUTHEAST DAVIESS COUNTY WATER DISTRICT

MONTHLY FINANCIAL AND STATISTICAL REPORT
FOR THE MONTH ENDED JANUARY 31, 2004

REVENUE FUND:

Beginning Balance - Depository Bank	\$ 0.00
Collections:	
Customer Accts. Rec.....	\$ 147,251.42
SCB Transfer.....	9,313.53
Interest Income.....	160.99
Interest on Collections	19.88
Membership Deposits.....	-
Other.....	\$ 156,745.82
TOTAL.....	\$ 156,745.82

DISBURSEMENTS:

Transfer to O & M Fund	\$ 147,269.80
SCB Transfer.....	9,315.03
Transfer to Trustee.....	160.99
	\$ 156,745.82
ENDING BALANCE.....	\$ 0.00

OPERATION AND MAINT. FUND:

BEGINNING BALANCE.....	33,053.09
Transfer from Revenue Fund	147,269.80
South Central Bank Transfer	9,315.03
Interest Earned	20.00
Service Order Charges	1,750.00
Reim. on Mileage	82.50
Membership Deposits	1,050.00
Insurance reim.	207.35
Water, Qtrly Report	207.84
TOTAL INCOME	\$ 192,955.61

DISBURSEMENTS:

Operating Expenses	
Per Analysis Below.....	\$ (150,225.84)
	\$ -
ENDING BALANCE.....	\$ 42,729.77

TRUSTEE'S DISBURSEMENTS TO OTHER FUNDS

	<u>Beg. Balance</u>	<u>Received</u>	<u>Interest</u>	<u>Disbursed</u>	<u>End. Balance</u>
South Central Bank CD	\$ 605,665.91	\$ -	\$ -	\$ -	\$ 605,665.91
Old National Bank	\$ 91,234.81	\$ -	\$ 154.56	\$ -	\$ 91,389.37
Meter Setting Fund.....	\$ 23,123.41	\$ 5,220.00	\$ 6.43	\$ 2,232.85	\$ 26,116.99
TOTALS	\$ 720,024.13	\$ 5,220.00	\$ 160.99	\$ 2,232.85	\$ 723,172.27

OPERATING EXPENSES:

		<u>YEAR TO DATE</u>	<u>CURRENT MONTH</u>
Water.....	39,479,892 GALLONS	\$ 45,742.67	\$ 45,742.67
Electric & Gas.....		2,224.08	2,224.08
Operations Expense.....		146.41	146.41
Telephone Expense.....		270.62	270.62
Uniforms.....		190.78	190.78
Water Test.....		1,810.00	1,810.00
Meter Test.....		-	-
Engineering Fees.....		-	-
Plant Repairs and Maintenance.....		3,126.71	3,126.71
Computer Expense.....		-	-
Salaries and Wages.....		15,136.30	15,136.30
Payroll Taxes.....		5,789.02	5,789.02
Office Supplies and Expenses.....		3,212.93	3,212.93
Insurance - Property & Liability, Unemployment.....		-	-
Insurance - Health, Life, Dental, and Retirement.....		3,860.58	3,860.58
Mileage.....		318.35	318.35
Truck Expense.....		2,315.02	2,315.02
Miscellaneous.....		1,166.91	1,166.91
Legal and Audit Expense.....		-	-
Membership Refunds.....		96.83	96.83
Trustee Fees.....		-	-
Petty Cash.....		168.21	168.21
Sewage.....		57,222.42	57,222.42
Sanitation.....		3,952.50	3,952.50
Sales Tax.....		455.31	455.31
School Tax.....		2,485.19	2,485.19
Depreciable Acquisitions.....		535.00	535.00
TOTALS.....		\$ 150,225.84	\$ 150,225.84

STATISTICAL REPORT:

		<u>THIS YEAR</u>	<u>LAST YEAR</u>
Active Meters.....	5,424	5,424	5,342
Meters Turned Off.....	325	203	187
Meters In Stock.....	1,250	5,627	5,529
	<u>6,999</u>		
Hours Worked.....		1946 1/2	2044 1/2
Beg. Accts. Receivable.....	\$ 10,752.45		
Charges.....	154,896.92	39,479,892	45,924,544
Total.....	\$ 165,649.37	38,602,760	39,860,770
Collections.....	156,564.95	835,000	370,000
Ending Accts Receivable....	\$ 9,084.42	42,132	5,693,774
		39,738,940	40,460,960

SOUTHEAST DAVIESS COUNTY WATER DISTRICT

MONTHLY FINANCIAL AND STATISTICAL REPORT
FOR THE MONTH ENDED FEBRUARY 28, 2004

REVENUE FUND:

Beginning Balance - Depository Bank	\$	0.00
Collections:		
Customer Accts. Rec.....	\$	150,000.91
SCB Transfer.....		9,357.15
Interest Income.....		152.04
Interest on Collections		22.21
Membership Deposits.....		-
Other.....	\$	159,532.31
TOTAL.....	\$	159,532.31

DISBURSEMENTS:

Transfer to O & M Fund	\$	150,021.55
SCB Transfer.....		9,358.72
Transfer to Trustee.....		152.04
		-
	\$	159,532.31
ENDING BALANCE.....	\$	0.00

OPERATION AND MAINT. FUND:

BEGINNING BALANCE.....	42,729.77
Transfer from Revenue Fund	150,021.55
South Central Bank Transfer	9,358.72
Interest Earned	21.95
Service Order Charges	2,415.00
Reim. on Mileage	-
Membership Deposits	1,260.00
Hydrant repair	2,758.57
Service Call	80.00
TOTAL INCOME	\$ 208,645.56

DISBURSEMENTS:

Operating Expenses	
Per Analysis Below.....	\$ (151,508.97)
	\$ -
ENDING BALANCE.....	\$ 57,136.59

TRUSTEE'S DISBURSEMENTS TO OTHER FUNDS

	<u>Beq. Balance</u>	<u>Received</u>	<u>Interest</u>	<u>Disbursed</u>	<u>End. Balance</u>
South Central Bank CD.....	\$ 605,665.91	\$ -	\$ -	\$ -	\$ 605,665.91
Old National Bank.....	\$ 91,389.37	\$ -	\$ 144.82	\$ -	\$ 91,534.19
Meter Setting Fund.....	\$ 26,116.99	\$ 4,900.00	\$ 6.88	\$ 7,094.40	\$ 23,929.47
Medical Reimburse. Acct.....	\$ -	\$ 1,773.23	\$ 0.34	\$ 55.66	\$ 1,717.91
TOTALS	\$ 723,172.27	\$ 6,673.23	\$ 152.04	\$ 7,150.06	\$ 722,847.48

OPERATING EXPENSES:

		<u>YEAR TO DATE</u>	<u>CURRENT MONTH</u>
Water.....	42,896,759 GALLONS	\$ 95,428.33	\$ 49,685.66
Electric & Gas.....		4,588.14	2,364.06
Operations Expense.....		292.82	146.41
Telephone Expense.....		780.27	509.65
Uniforms.....		320.56	129.78
Water Test.....		1,810.00	-
Meter Test.....		-	-
Engineering Fees.....		-	-
Plant Repairs and Maintenance.....		6,585.13	3,458.42
Computer Expense.....		-	-
Salaries and Wages.....		30,276.65	15,140.35
Payroll Taxes.....		11,466.54	5,677.52
Office Supplies and Expenses.....		5,012.37	1,799.44
Insurance - Property & Liability, Unemployment.....		-	-
Insurance - Health, Life, Dental, and Retirement.....		7,722.12	3,861.54
Mileage.....		732.57	414.22
Truck Expense.....		3,898.07	1,583.05
Miscellaneous.....		1,808.21	641.30
Legal and Audit Expense.....		-	-
Membership Refunds.....		229.60	132.77
Trustee Fees.....		-	-
Petty Cash.....		269.02	100.81
Sewage.....		115,751.77	58,529.35
Sanitation.....		7,916.50	3,964.00
Sales Tax.....		901.09	445.78
School Tax.....		4,860.05	2,374.86
Depreciable Acquisitions.....		1,085.00	550.00
TOTALS.....		\$ 301,734.81	\$ 151,508.97

STATISTICAL REPORT:

		<u>THIS YEAR</u>	<u>LAST YEAR</u>
Active Meters.....	5,417	5,417	5,319
Meters Turned Off.....	342	217	195
Meters In Stock.....	1,240	5,634	5,514
	<u>6,999</u>		
Hours Worked.....		1871 1/2	1789 1/2
Beg. Accts. Receivable.....	\$ 9,084.42		
Charges.....	159,750.32		
Total.....	\$ 168,834.74		
Collections.....	159,358.06		
Ending Accts Receivable....	\$ 9,476.68		
Customers-Active Meters....		5,417	5,319
Paying Min. - Meter off....		217	195
Total.....		5,634	5,514
Gallons Pumped.....		42,896,759	43,750,075
Gallons Billed.....		39,738,940	40,460,690
Accounted for Water Loss....		-	414,000
Difference.....		<u>3,157,819</u>	<u>2,875,385</u>
Gallons Billed Next Month....		<u>39,043,430</u>	<u>40,048,230</u>

SOUTHEAST DAVIESS COUNTY WATER DISTRICT

MONTHLY FINANCIAL AND STATISTICAL REPORT
FOR THE MONTH ENDED MARCH 31, 2004

REVENUE FUND:

Beginning Balance - Depository Bank	\$	0.00
Collections:		
Customer Accts. Rec.....	\$	149,592.44
SCB Transfer.....		9,558.20
Interest Income.....		163.54
Interest on Collections		16.51
Membership Deposits.....		-
Other.....	\$	159,330.69
TOTAL.....	\$	159,330.69

DISBURSEMENTS:

Transfer to O & M Fund	\$	147,834.15
SCB Transfer.....		9,559.77
Transfer to Med. Reim.....		1,773.23
Transfer to Trustee.....		163.54
	\$	159,330.69
ENDING BALANCE.....	\$	0.00

OPERATION AND MAINT. FUND:

BEGINNING BALANCE.....	57,136.59
Transfer from Revenue Fund	147,834.15
South Central Bank Transfer	9,559.77
Interest Earned	35.69
Service Order Charges	1,715.00
Reim. on Mileage	-
Membership Deposits	930.00
	-
	-
TOTAL INCOME	\$ 217,211.20
DISBURSEMENTS:	
Operating Expenses	
Per Analysis Below.....	\$ (149,706.02)
Transfer Out	\$ (46,000.00)
ENDING BALANCE.....	\$ 21,505.18

TRUSTEE'S DISBURSEMENTS TO OTHER FUNDS

	<u>Beg. Balance</u>	<u>Received</u>	<u>Interest</u>	<u>Disbursed</u>	<u>End. Balance</u>
South Central Bank CD.....	\$ 605,665.91	\$ -	\$ -	\$ -	\$ 605,665.91
Old National Bank	\$ 91,534.19	\$ 46,000.00	\$ 155.06	\$ -	\$ 137,689.25
Meter Setting Fund.....	\$ 23,929.47	\$ 7,840.00	\$ 7.76	\$ 5,151.09	\$ 26,626.14
Medical Reimburse. Acct.....	\$ 1,717.91	\$ 1,773.23	\$ 0.72	\$ 98.10	\$ 3,393.76
TOTALS	\$ 722,847.48	\$ 55,613.23	\$ 163.54	\$ 5,249.19	\$ 773,375.06

OPERATING EXPENSES:

		<u>YEAR TO DATE</u>	<u>CURRENT MONTH</u>
Water.....	38,815,914 GALLONS	\$ 140,395.15	\$ 44,966.82
Electric & Gas.....		6,716.34	2,128.20
Operations Expense.....		439.23	146.41
Telephone Expense.....		1,032.83	252.56
Uniforms.....		476.74	156.18
Water Test.....		2,430.00	620.00
Meter Test.....		-	-
Engineering Fees.....		-	-
Plant Repairs and Maintenance.....		7,724.77	1,139.64
Computer Expense.....		306.00	306.00
Salaries and Wages.....		48,910.48	18,633.83
Payroll Taxes.....		18,986.16	7,519.62
Office Supplies and Expenses.....		6,761.04	1,748.67
Insurance - Property & Liability, Unemployment.....		-	-
Insurance - Health, Life, Dental, and Retirement.....		11,583.66	3,861.54
Mileage.....		955.88	223.31
Truck Expense.....		4,773.07	875.00
Miscellaneous.....		2,190.92	382.71
Legal and Audit Expense.....		-	-
Membership Refunds.....		302.27	72.67
Trustee Fees.....		-	-
Petty Cash.....		332.13	63.11
Sewage.....		175,481.45	59,729.68
Sanitation.....		11,890.50	3,974.00
Sales Tax.....		1,394.97	493.88
School Tax.....		7,272.24	2,412.19
Depreciable Acquisitions.....		1,085.00	-
TOTALS.....		\$ 451,440.83	\$ 149,706.02

STATISTICAL REPORT:

		<u>THIS YEAR</u>	<u>LAST YEAR</u>
Active Meters.....	5,433	5,433	5,322
Meters Turned Off.....	336	220	204
Meters In Stock.....	1,230	5,653	5,526
	<u>6,999</u>		
Hours Worked.....		2440	1863
Beg. Accts. Receivable.....	\$ 9,476.68		
Charges.....	155,915.46		
Total.....	\$ 165,392.14		
Collections.....	159,150.64		
Ending Accts Receivable.....	\$ 6,241.50		
Customers-Active Meters.....		5,433	5,322
Paying Min. - Meter off... ..		220	204
Total.....		5,653	5,526
Gallons Pumped.....		38,815,914	40,294,802
Gallons Billed.....		39,043,430	40,048,230
Accounted for Water Loss.....		1,265,000	500,000
Difference.....		(1,492,516)	(253,428)
Gallons Billed Next Month.....		36,772,070	35,030,150

SOUTHEAST DAVIESS COUNTY WATER DISTRICT

MONTHLY FINANCIAL AND STATISTICAL REPORT
FOR THE MONTH ENDED APRIL 30, 2004

REVENUE FUND:

Beginning Balance - Depository Bank	\$	0.00
Collections:		
Customer Accts. Rec.....	\$	143,555.19
SCB Transfer.....		9,357.36
Interest Income.....		219.70
Interest on Collections		13.34
Membership Deposits.....		-
Other.....	\$	153,145.59
TOTAL.....	\$	153,145.59

DISBURSEMENTS:

Transfer to O & M Fund	\$	141,793.82
SCB Transfer.....		9,358.84
Transfer to Med. Reim.....		1,773.23
Transfer to Trustee.....		219.70
ENDING BALANCE.....	\$	0.00

OPERATION AND MAINT. FUND:

BEGINNING BALANCE.....	21,505.18
Transfer from Revenue Fund	141,793.82
South Central Bank Transfer	9,358.84
Interest Earned	28.54
Service Order Charges	2,795.00
Reim. on Mileage	82.50
Membership Deposits	1,650.00
Materials	2,523.22
Quarterly Report	100.00
TOTAL INCOME	\$ 179,837.10
DISBURSEMENTS:	
Operating Expenses	
Per Analysis Below.....	\$ (150,178.90)
ENDING BALANCE.....	\$ 29,658.20

TRUSTEE'S DISBURSEMENTS TO OTHER FUNDS

	<u>Beg. Balance</u>	<u>Received</u>	<u>Interest</u>	<u>Disbursed</u>	<u>End. Balance</u>
South Central Bank CD.....	\$ 605,665.91	\$ -	\$ -	\$ -	\$ 605,665.91
Old National Bank.....	\$ 137,689.25	\$ -	\$ 210.64	\$ -	\$ 137,899.89
Meter Setting Fund.....	\$ 26,626.14	\$ 7,180.00	\$ 7.90	\$ 2,760.02	\$ 31,054.02
Medical Reimburse. Acct.....	\$ 3,393.76	\$ 1,783.50	\$ 1.16	\$ -	\$ 5,178.42
TOTALS	\$ 773,375.06	\$ 8,963.50	\$ 219.70	\$ 2,760.02	\$ 779,798.24

OPERATING EXPENSES:

		<u>YEAR TO DATE</u>	<u>CURRENT MONTH</u>
Water.....	45,063,451 GALLONS	\$ 192,580.13	\$ 52,184.98
Electric & Gas.....		8,768.04	2,051.70
Operations Expense.....		585.64	146.41
Telephone Expense.....		1,219.28	186.45
Uniforms.....		741.84	265.10
Water Test.....		2,430.00	-
Meter Test.....		-	-
Engineering Fees.....		393.00	393.00
Plant Repairs and Maintenance.....		8,133.36	408.59
Computer Expense.....		306.00	-
Salaries and Wages.....		65,135.28	16,224.80
Payroll Taxes.....		25,209.34	6,223.18
Office Supplies and Expenses.....		8,784.14	2,023.10
Insurance - Property & Liability, Unemployment.....		-	-
Insurance - Health, Life, Dental, and Retirement.....		14,917.41	3,333.75
Mileage.....		1,023.71	67.83
Truck Expense.....		6,545.84	1,772.77
Miscellaneous.....		2,418.48	227.56
Legal and Audit Expense.....		-	-
Membership Refunds.....		366.31	64.04
Trustee Fees.....		-	-
Petty Cash.....		368.68	36.55
Sewage.....		233,141.32	57,659.87
Sanitation.....		15,903.50	4,013.00
Sales Tax.....		1,879.66	484.69
School Tax.....		9,683.77	2,411.53
Depreciable Acquisitions.....		1,085.00	-
TOTALS.....		\$ 601,619.73	\$ 150,178.90

STATISTICAL REPORT:

		<u>THIS YEAR</u>	<u>LAST YEAR</u>
Active Meters.....	5,482	5,482	5,376
Meters Turned Off.....	307	184	164
Meters In Stock.....	1,210	5,666	5,540
TOTALS.....	6,999		
Beg. Accts. Receivable.....	\$ 6,241.50	2062 1/4	1958
Charges.....	153,992.73	45,063,451	44,258,911
Total.....	\$ 160,234.23	36,772,070	35,030,150
Collections.....	152,912.55	76,000	250,000
Ending Accts Receivable....	\$ 7,321.68	8,215,381	8,978,761
		38,608,480	39,335,130

SOUTHEAST DAVIESS COUNTY WATER DISTRICT

MONTHLY FINANCIAL AND STATISTICAL REPORT
FOR THE MONTH ENDED MAY 31, 2004

REVENUE FUND:

Beginning Balance - Depository Bank	\$	0.00
Collections:		
Customer Accts. Rec.....	\$	147,794.81
SCB Transfer.....		9,014.12
Interest Income.....		243.55
Interest on Collections		16.64
Membership Deposits.....		-
Other.....	\$	157,069.12
TOTAL.....	\$	157,069.12

DISBURSEMENTS:

Transfer to O & M Fund	\$	146,036.62
SCB Transfer.....		9,015.72
Transfer to Med. Reim.....		1,773.23
Transfer to Trustee.....		243.55
	\$	157,069.12
ENDING BALANCE.....	\$	0.00

OPERATION AND MAINT. FUND:

BEGINNING BALANCE.....	29,658.20
Transfer from Revenue Fund	146,036.62
South Central Bank Transfer	9,015.72
Interest Earned	19.82
Service Order Charges	1,890.00
Reim. on Mileage	-
Membership Deposits	1,170.00
Kenergy Refund	25.03
Hydrant Use, Service call	155.65
TOTAL INCOME	\$ 187,971.04

DISBURSEMENTS:

Operating Expenses	
Per Analysis Below.....	\$ (163,118.48)

ENDING BALANCE..... \$ 24,852.56

TRUSTEE'S DISBURSEMENTS TO OTHER FUNDS

	Beg. Balance	Received	Interest	Disbursed	End. Balance
South Central Bank CD.....	\$ 605,665.91	\$ -	\$ -	\$ -	\$ 605,665.91
Old National Bank.....	\$ 137,899.89	\$ -	\$ 233.60	\$ -	\$ 138,133.49
Merter Setting Fund.....	\$ 31,054.02	\$ 4,730.00	\$ 8.55	\$ 5,808.60	\$ 29,983.97
Medical Reimburse. Acct.....	\$ 5,178.42	\$ 1,773.23	\$ 1.40	\$ 1,805.71	\$ 5,147.34
TOTALS	\$ 779,798.24	\$ 6,503.23	\$ 243.55	\$ 7,614.31	\$ 778,930.71

OPERATING EXPENSES:

		YEAR TO DATE	CURRENT MONTH
Water.....	42,901,986 GALLONS	\$ 242,274.11	\$ 49,693.98
Electric & Gas.....		10,671.75	1,903.71
Operations Expense.....		732.05	146.41
Telephone Expense.....		1,739.46	520.18
Uniforms.....		1,097.75	355.91
Water Test.....		3,050.00	620.00
Meter Test.....		-	-
Engineering Fees.....		393.00	-
Plant Repairs and Maintenance.....		8,816.78	683.42
Computer Expense.....		306.00	-
Salaries and Wages.....		78,684.35	13,549.07
Payroll Taxes.....		30,481.83	5,272.49
Office Supplies and Expenses.....		10,627.46	1,843.32
Insurance - Property & Liability, Unemployment.....		-	-
Insurance - Health, Life, Dental, and Retirement.....		18,561.61	3,644.20
Mileage.....		1,069.17	45.46
Truck Expense.....		7,674.65	1,128.81
Miscellaneous.....		4,572.46	2,153.98
Legal and Audit Expense.....		3,950.00	3,950.00
Membership Refunds.....		425.70	59.39
Trustee Fees.....		-	-
Petty Cash.....		405.64	36.96
Sewage.....		291,536.00	58,394.68
Sanitation.....		19,940.50	4,037.00
Sales Tax.....		2,394.69	515.03
School Tax.....		11,973.25	2,289.48
Depreciable Acquisitions.....		13,360.00	12,275.00
TOTALS.....		\$ 764,738.21	\$ 163,118.48

STATISTICAL REPORT:

		THIS YEAR	LAST YEAR
Active Meters.....	5,594	5,594	5,443
Meters Turned Off.....	210	119	106
Meters In Stock.....	1,195	5,713	5,549
	<u>6,999</u>		
Hours Worked.....		1824	1902
Beg. Accts. Receivable.....	\$ 7,321.68		
Charges.....	159,467.26		
Total.....	\$ 166,788.94		
Collections.....	156,808.93		
Ending Accts Receivable....	\$ 9,980.01		
Customers-Active Meters....		5,594	5,443
Paying Min. - Meter off...		119	106
Total.....		5,713	5,549
Gallons Pumped.....		42,901,986	44,634,214
Gallons Billed.....		38,608,480	39,335,130
Accounted for Water Loss...		105,000	525,000
Difference.....		4,188,506	4,774,084
Gallons Billed Next Month.....		40,414,800	41,976,510

SOUTHEAST DAVIESS COUNTY WATER DISTRICT

MONTHLY FINANCIAL AND STATISTICAL REPORT
FOR THE MONTH ENDED JUNE 30, 2004

REVENUE FUND:

Beginning Balance - Depository Bank	\$	0.00
Collections:		
Customer Accts. Rec.....	\$	152,509.16
SCB Transfer.....		10,087.47
Interest Income.....		237.96
Interest on Collections		16.02
Membership Deposits.....		-
Other.....		-
TOTAL.....	\$	162,850.61

DISBURSEMENTS:

Transfer to O & M Fund	\$	150,750.47
SCB Transfer.....		10,088.95
Transfer to Med. Reim.....		1,773.23
Transfer to Trustee.....		237.96
ENDING BALANCE.....	\$	0.00

OPERATION AND MAINT. FUND:

BEGINNING BALANCE.....	24,852.56
Transfer from Revenue Fund	150,750.47
South Central Bank Transfer	10,088.95
Interest Earned	24.93
Service Order Charges	2,380.00
Reim. on Mileage	-
Membership Deposits	1,580.00
Materials, Hydrant use	958.36
Sale of truck	1,500.00
TOTAL INCOME	\$ 192,135.27

DISBURSEMENTS:

Operating Expenses	
Per Analysis Below.....	\$ (168,887.20)

ENDING BALANCE..... \$ 23,248.07

TRUSTEE'S DISBURSEMENTS TO OTHER FUNDS

	Beg. Balance	Received	Interest	Disbursed	End. Balance
South Central Bank CD.....	\$ 605,665.91	\$ -	\$ -	\$ -	\$ 605,665.91
Old National Bank.....	\$ 138,133.49	\$ -	\$ 226.45	\$ -	\$ 138,359.94
Meter Setting Fund.....	\$ 29,983.97	\$ 3,100.00	\$ 9.67	\$ 4,834.94	\$ 28,258.70
Medical Reimburse. Acct.....	\$ 5,147.34	\$ 1,773.23	\$ 1.84	\$ 374.14	\$ 6,548.27
TOTALS	\$ 778,930.71	\$ 4,873.23	\$ 237.96	\$ 5,209.08	\$ 778,832.82

OPERATING EXPENSES:

	YEAR TO DATE	CURRENT MONTH
Water.....	46,145,717 GALLONS	
	\$ 295,716.46	\$ 53,442.35
Electric & Gas.....	12,844.46	2,172.71
Operations Expense.....	878.46	146.41
Telephone Expense.....	2,000.75	261.29
Uniforms.....	1,208.05	110.30
Water Test.....	3,360.00	310.00
Meter Test.....	-	-
Engineering Fees.....	393.00	-
Plant Repairs and Maintenance.....	10,623.15	1,806.37
Computer Expense.....	612.00	306.00
Salaries and Wages.....	92,511.84	13,827.49
Payroll Taxes.....	35,810.52	5,328.69
Office Supplies and Expenses.....	13,985.13	3,357.67
Insurance - Property & Liability, Unemployment.....	-	-
Insurance - Health, Life, Dental, and Retirement.....	21,617.12	3,055.51
Mileage.....	1,124.85	55.68
Truck Expense.....	9,243.15	1,568.50
Miscellaneous.....	4,747.66	175.20
Legal and Audit Expense.....	3,950.00	-
Membership Refunds.....	727.98	302.28
Trustee Fees.....	-	-
Petty Cash.....	475.79	70.15
Sewage.....	351,518.30	59,982.30
Sanitation.....	23,997.00	4,056.50
Sales Tax.....	2,879.74	485.05
School Tax.....	14,340.00	2,366.75
Depreciable Acquisitions.....	29,060.00	15,700.00
TOTALS.....	\$ 933,625.41	\$ 168,887.20

STATISTICAL REPORT:

		THIS YEAR	LAST YEAR
Active Meters.....	5,662	5,662	5,472
Meters Turned Off.....	153	93	107
Meters In Stock.....	1,184	5,755	5,579
	<u>6,999</u>		
Hours Worked.....		1804	1737
Beg. Accts. Receivable.....	\$ 9,980.01		
Charges.....	159,934.94	46,145,717	48,519,078
Total.....	\$ 169,914.95	40,414,800	41,976,510
Collections.....	162,596.63	637,000	532,000
Ending Accts Receivable....	<u>\$ 7,318.32</u>	5,093,917	6,010,568
		<u>47,727,840</u>	<u>44,097,370</u>

SOUTHEAST DAVIESS COUNTY WATER DISTRICT

MONTHLY FINANCIAL AND STATISTICAL REPORT
FOR THE MONTH ENDED JULY 31, 2004

REVENUE FUND:

Beginning Balance - Depository Bank	\$	0.00
Collections:		
Customer Accts. Rec.....	\$	176,247.84
SCB Transfer.....		10,433.93
Interest Income.....		244.96
Interest on Collections		18.13
Membership Deposits.....		-
Other.....	\$	186,944.86
TOTAL	\$	186,944.86

DISBURSEMENTS:

Transfer to O & M Fund	\$	174,911.09
SCB Transfer.....		10,435.89
Transfer to Med. Reim.....		1,352.92
Transfer to Trustee.....		244.96
ENDING BALANCE	\$	0.00

OPERATION AND MAINT. FUND:

BEGINNING BALANCE	23,248.07
Transfer from Revenue Fund	174,911.09
South Central Bank Transfer	10,435.89
Interest Earned	19.44
Service Order Charges	3,120.00
Reim. on Mileage	-
Membership Deposits	2,000.00
KIA reimbursement	14,600.00
Hyd. use, Materials, Phone Reim	1,516.14
TOTAL INCOME	\$ 229,850.63

DISBURSEMENTS:

Operating Expenses	
Per Analysis Below.....	\$ (224,939.33)

ENDING BALANCE..... \$ 4,911.30

TRUSTEE'S DISBURSEMENTS TO OTHER FUNDS

	Beg. Balance	Received	Interest	Disbursed	End. Balance
South Central Bank CD.....	\$ 605,665.91	\$ -	\$ -	\$ -	\$ 605,665.91
Old National Bank.....	\$ 138,359.94	\$ -	\$ 234.38	\$ -	\$ 138,594.32
Meter Setting Fund.....	\$ 28,258.70	\$ 6,360.00	\$ 8.78	\$ 2,946.00	\$ 31,681.48
Medical Reimburse. Acct.....	\$ 6,548.27	\$ 1,352.92	\$ 1.80	\$ 52.32	\$ 7,850.67
TOTALS	\$ 778,832.82	\$ 7,712.92	\$ 244.96	\$ 2,998.32	\$ 783,792.38

OPERATING EXPENSES:

		YEAR TO DATE	CURRENT MONTH
Water.....	57,236,316 GALLONS	\$ 367,992.12	\$ 72,275.66
Electric & Gas.....		14,965.71	2,121.25
Operations Expense.....		1,024.87	146.41
Telephone Expense.....		2,269.86	269.11
Uniforms.....		1,479.19	271.14
Water Test.....		3,360.00	-
Meter Test.....		-	-
Engineering Fees.....		393.00	-
Plant Repairs and Maintenance.....		11,707.16	1,084.01
Computer Expense.....		612.00	-
Salaries and Wages.....		106,921.81	14,409.97
Payroll Taxes.....		41,376.55	5,566.03
Office Supplies and Expenses.....		16,186.47	2,201.34
Insurance - Property & Liability, Unemployment.....		18,960.55	18,960.55
Insurance - Health, Life, Dental, and Retirement.....		48,962.65	27,345.53
Mileage.....		1,124.85	-
Truck Expense.....		11,426.53	2,183.38
Miscellaneous.....		7,592.98	2,845.32
Legal and Audit Expense.....		3,950.00	-
Membership Refunds.....		876.28	148.30
Trustee Fees.....		-	-
Petty Cash.....		528.12	52.33
Sewage.....		417,234.71	65,716.41
Sanitation.....		28,061.50	4,064.50
Sales Tax.....		3,366.69	486.95
School Tax.....		16,831.14	2,491.14
Depreciable Acquisitions.....		31,360.00	2,300.00
TOTALS		\$ 1,158,564.74	\$ 224,939.33

STATISTICAL REPORT:

Active Meters.....	5,681	Customers-Active Meters....	5,681	5,558
Meters Turned Off.....	146	Paying Min. - Meter off....	74	66
Meters in Stock.....	<u>1,172</u>	Total	<u>5,755</u>	<u>5,624</u>
	<u>6,999</u>			
		Hours Worked.....	1814 1/4	1899 1/2
Beg. Accts. Receivable.....	\$ 7,318.32	Gallons Pumped.....	57,236,316	52,537,655
Charges.....	190,625.14	Gallons Billed.....	47,727,840	44,097,370
Total.....	\$ 197,943.46	Accounted for Water Loss....	916,500	2,030,000
Collections.....	186,681.77	Difference.....	<u>8,591,976</u>	<u>6,410,285</u>
Ending Accts Receivable....	<u>\$ 11,261.69</u>	Gallons Billed Next Month.....	<u>50,592,300</u>	<u>48,051,730</u>

SOUTHEAST DAVIESS COUNTY WATER DISTRICT

MONTHLY FINANCIAL AND STATISTICAL REPORT
FOR THE MONTH ENDED AUGUST 31, 2004

REVENUE FUND:

Beginning Balance - Depository Bank	\$	0.00
Collections:		
Customer Accts. Rec.....	\$	184,111.02
SCB Transfer.....		11,495.25
Interest Income.....		247.14
Interest on Collections		17.61
Membership Deposits.....		-
Other.....	\$	195,871.02
TOTAL.....	\$	195,871.02

DISBURSEMENTS:

Transfer to O & M Fund	\$	182,624.87
SCB Transfer.....		11,497.03
Transfer to Med. Reim.....		1,501.98
Transfer to Trustee.....	\$	247.14
ENDING BALANCE.....	\$	0.00

OPERATION AND MAINT. FUND:

BEGINNING BALANCE.....	4,911.30
Transfer from Revenue Fund	182,624.87
South Central Bank Transfer	11,497.03
Interest Earned	21.42
Service Order Charges	2,170.00
Reim. on Mileage	336.00
Membership Deposits	1,470.00
Hyd. use	425.22
Hyd. repair, materials	284.03
TOTAL INCOME	\$ 203,739.87

DISBURSEMENTS:

Operating Expenses	
Per Analysis Below.....	\$ (178,059.59)

ENDING BALANCE..... \$ 25,680.28

TRUSTEE'S DISBURSEMENTS TO OTHER FUNDS

	Beg. Balance	Received	Interest	Disbursed	End. Balance
South Central Bank CD.....	\$ 605,665.91	\$ -	\$ -	\$ -	\$ 605,665.91
Old National Bank.....	\$ 138,594.32	\$ -	\$ 234.78	\$ -	\$ 138,829.10
Meter Setting Fund.....	\$ 31,681.48	\$ 5,880.00	\$ 9.95	\$ 5,426.79	\$ 32,144.64
Medical Reimburse. Acct.....	\$ 7,850.67	\$ 1,501.98	\$ 2.41	\$ 88.00	\$ 9,267.06
TOTALS	\$ 783,792.38	\$ 7,381.98	\$ 247.14	\$ 5,514.79	\$ 785,906.71

OPERATING EXPENSES:

		YEAR TO DATE	CURRENT MONTH
Water.....	51,173,391 GALLONS	\$ 432,626.80	\$ 64,634.68
Electric & Gas.....		16,176.41	1,210.70
Operations Expense.....		1,171.28	146.41
Telephone Expense.....		2,867.85	597.99
Uniforms.....		1,608.48	129.29
Water Test.....		3,980.00	620.00
Meter Test.....		-	-
Engineering Fees.....		393.00	-
Plant Repairs and Maintenance.....		14,342.34	2,635.18
Computer Expense.....		612.00	-
Salaries and Wages.....		121,085.60	14,163.79
Payroll Taxes.....		46,900.02	5,523.47
Office Supplies and Expenses.....		17,987.42	1,800.95
Insurance - Property & Liability, Unemployment.....		18,960.55	-
Insurance - Health, Life, Dental, and Retirement.....		52,223.37	3,260.72
Mileage.....		1,402.64	277.79
Truck Expense.....		14,178.65	2,752.12
Miscellaneous.....		7,959.95	366.97
Legal and Audit Expense.....		3,950.00	-
Membership Refunds.....		956.24	79.96
Trustee Fees.....		-	-
Petty Cash.....		649.52	121.40
Sewage.....		484,562.72	67,328.01
Sanitation.....		32,159.50	4,098.00
Sales Tax.....		3,980.05	613.36
School Tax.....		19,789.94	2,958.80
Depreciable Acquisitions.....		36,100.00	4,740.00
TOTALS		\$ 1,336,624.33	\$ 178,059.59

STATISTICAL REPORT:

Active Meters.....	5,708	Customers-Active Meters....	THIS YEAR 5,708	LAST YEAR 5,572
Meters Turned Off.....	137	Paying Min. - Meter off...	73	60
Meters In Stock.....	1,154	Total.....	5,781	5,632
	6,999			
		Hours Worked.....	1804 1/2	1822 3/4
Beg. Accts. Receivable.....	\$ 11,261.69	Gallons Pumped.....	51,173,391	56,307,060
Charges.....	197,230.54	Gallons Billed.....	50,592,300	48,051,730
Total.....	\$ 208,492.23	Accounted for Water Loss...	980,000	1,510,000
Collections.....	195,606.27	Difference.....	(398,909)	6,745,330
Ending Accts Receivable....	\$ 12,885.96	Gallons Billed Next Month.....	47,827,130	53,525,560

SOUTHEAST DAVIESS COUNTY WATER DISTRICT

MONTHLY FINANCIAL AND STATISTICAL REPORT
FOR THE MONTH ENDED SEPTEMBER 30, 2004

REVENUE FUND:

Beginning Balance - Depository Bank	\$	0.00
Collections:		
Customer Accts. Rec.....	\$	175,673.30
SCB Transfer.....		11,390.39
Interest Income.....		239.83
Interest on Collections		17.16
Membership Deposits.....		-
Other.....	\$	187,320.68
TOTAL.....	\$	187,320.68

DISBURSEMENTS:

Transfer to O & M Fund	\$	174,186.53
SCB Transfer.....		11,392.34
Transfer to Med. Reim.....		1,501.98
Transfer to Trustee.....		239.83
ENDING BALANCE.....	\$	0.00

OPERATION AND MAINT. FUND:

BEGINNING BALANCE.....	25,680.28
Transfer from Revenue Fund	174,186.53
South Central Bank Transfer	11,392.34
Interest Earned	25.10
Service Order Charges	2,100.00
Reim. on Mileage	-
Membership Deposits	1,440.00
Hyd. use	63.50
Materials, phone reim.	2,179.23
TOTAL INCOME	\$ 217,066.98

DISBURSEMENTS:

Operating Expenses	
Per Analysis Below.....	\$ (188,586.47)

ENDING BALANCE..... \$ 28,480.51

TRUSTEE'S DISBURSEMENTS TO OTHER FUNDS

	<u>Beq. Balance</u>	<u>Received</u>	<u>Interest</u>	<u>Disbursed</u>	<u>End. Balance</u>
South Central Bank CD.....	\$ 605,665.91	\$ -	\$ -	\$ -	\$ 605,665.91
Old National Bank.....	\$ 138,829.10	\$ -	\$ 227.59	\$ -	\$ 139,056.69
Meter Setting Fund.....	\$ 32,144.64	\$ 6,850.00	\$ 9.77	\$ 2,999.23	\$ 36,005.18
Medical Reimburse. Acct.....	\$ 9,267.06	\$ 1,501.98	\$ 2.47	\$ 124.48	\$ 10,647.03
TOTALS	\$ 785,906.71	\$ 8,351.98	\$ 239.83	\$ 3,123.71	\$ 791,374.81

OPERATING EXPENSES:

		<u>YEAR TO DATE</u>	<u>CURRENT MONTH</u>
Water.....	56,665,558 GALLONS	\$ 504,204.47	\$ 71,577.67
Electric & Gas.....		19,372.26	3,195.85
Operations Expense.....		1,317.69	146.41
Telephone Expense.....		3,123.18	255.33
Uniforms.....		1,726.91	118.43
Water Test.....		4,305.00	325.00
Meter Test.....		-	-
Engineering Fees.....		695.00	302.00
Plant Repairs and Maintenance.....		15,342.79	1,000.45
Computer Expense.....		918.00	306.00
Salaries and Wages.....		135,571.43	14,485.83
Payroll Taxes.....		52,681.51	5,781.49
Office Supplies and Expenses.....		19,912.16	1,924.74
Insurance - Property & Liability, Unemployment.....		18,960.55	-
Insurance - Health, Life, Dental, and Retirement.....		55,681.07	3,457.70
Mileage.....		1,593.53	190.89
Truck Expense.....		16,689.85	2,511.20
Miscellaneous.....		8,122.81	162.86
Legal and Audit Expense.....		3,950.00	-
Membership Refunds.....		1,138.75	182.51
Trustee Fees.....		-	-
Petty Cash.....		729.09	79.57
Sewage.....		551,298.19	66,735.47
Sanitation.....		36,327.50	4,168.00
Sales Tax.....		4,568.93	588.88
School Tax.....		22,894.63	3,104.69
Depreciable Acquisitions.....		44,085.50	7,985.50
TOTALS.....		\$ 1,525,210.80	\$ 188,586.47

STATISTICAL REPORT:

		<u>THIS YEAR</u>	<u>LAST YEAR</u>
Active Meters.....	5,720	5,720	5,606
Meters Turned Off.....	144	67	57
Meters In Stock.....	1,135	5,787	5,663
	<u>6,999</u>		
Hours Worked.....		1861 1/4	1936 1/4
Beg. Accts. Receivable.....	\$ 12,885.96		
Charges.....	187,367.69		
Total.....	\$ 200,253.65		
Collections.....	187,063.69		
Ending Accts Receivable.....	\$ 13,189.96		
Gallons Pumped.....		56,665,558	49,777,929
Gallons Billed.....		47,827,130	53,525,560
Accounted for Water Loss....		2,700,000	2,465,000
Difference.....		6,138,428	(6,212,631)
Gallons Billed Next Month.....		49,986,710	51,622,830

APPENDIX N

FINANCING CRITERIA

APPENDIX N

FINANCING CRITERIA **(807 KAR 5:001, Section 11)**

- 11(1)(a) Applicants Property and Property Costs
Attached as a supplement is **APPENDIX 'F'**, a copy of the 2003 Income Statement and Balance Sheets which summarize the District's property and property cost information as well as a copy of "Water Utility Plant In Service" summary sheets.
- 11(1)(b) Proposed Loan
A low interest commercial loan not to exceed \$250,000 will be secured from Bank One of Owensboro, Kentucky. The low interest loan will be for a period of approximately 60 months at a discounted interest rate. The loan will be secured by the special surcharge account. See attached letter of 12 July 2004 from Rodney Ellis (**APPENDIX 'O'**).
- 11(1)(c) Use of Loan Proceeds
Low interest commercial loan funds will be used in partial payment of the Philpot Pump Station Replacement, trunk line extensions, creek crossing replacement and appurtenances. Land and easement rights for the project will be acquired by the District. The cost of pump station, waterline, and appurtenances will be paid from the surcharge account.
- 11(1)(d) Property Description and Costs
(See Item 11(2)(c) for detailed cost estimate.)
 1. Acquire approximately 0.158 of an acre tract and utility/access easements at an estimated cost of \$4,000.00.
 2. Site clearing, excavation and site grading.
 3. Construct duplex pump station and appurtenances.
 4. Construct approximately 6,300 l.f. of 10" P.V.C. water main (Class 200) line valves, hydrant assemblies, line tie-in, road crossings and appurtenances.
 5. Construct approximately 400 l.f. of 6" HDPE water main line at the Panther Creek crossing (along KY 142) by directional bore.
- 11(1)(e) Discharge or Refund Obligations
Neither redemption nor sale of current District assets is proposed. Repayment of the proposed low interest commercial loan will be according to standard loan repayment amortization.
- 11(2)(a) Financial Exhibit
Attached as **APPENDIX 'P'** is a financial exhibit addressing the items outlined in 807 KAR 5:001, Section 6.

11(2)(b) Trust Deeds or Mortgages
Not applicable.

11(2)(c) Engineering Submittals

1. Preliminary Engineering Review dated 1993 and Update dated 2004.
2. Project cost estimate: See "Total Project Cost Estimate" attached (**APPENDIX 'J'** and **APPENDIX 'K'**).

APPENDIX O

**12 July 2004 BANK PROPOSAL DOCUMENT
FOR PROJECT LOW INTEREST FINANCING**



July 12, 2004

Southeast Daviess County Water District
Attn: Bill Higdon

RE: Tax-Exempt Lease Purchase Proposal

Banc One Leasing Corporation ("BOLC") is pleased to submit this financing proposal to the Daviess County Water Distribution ("Lessee"). This letter is a proposal only and is contingent upon the Lessee's compliance with the requirements of the Internal Revenue Code of 1986, as amended, related to the Lessee's ability to issue tax-exempt obligations. The terms and provisions of this financing are subject to credit and business approval in accordance with Bank One's internal procedures, as well as certain conditions set forth below:

TRANSACTION:	Fixed-rate, fully amortizing, privately placed tax-exempt lease purchase agreement ("Agreement") with \$1.00 buyout at end of term.
LESSEE:	South East Daviess County Water District
LESSOR:	Banc One Leasing Corporation.
ESTIMATED FUNDING AMOUNT:	\$250,000.00
BANK QUALIFIED:	This proposal assumes that the Lessee will not issue more than \$10 million in tax-exempt obligations this calendar year and that the Lessee will designate this lease as a "qualified" tax-exempt obligation ("QTEO").
USE OF PROCEEDS/TITLE:	To finance the acquisition of a new booster station and trunk line.
EXPECTED FINANCING TERM:	5 years
PAYMENT MODE/FREQUENCY:	Monthly in arrears
PROPOSED LEASE RATES:	3.25%
PROPOSED LEASE PAYMENTS:	Sixty (60) payments of \$4,520.00

INTEREST RATE LOCK:

The above-proposed Lease Rates and Lease Payments are valid through and including July 26, 2004. If funding does not occur on or before such date, the proposed interest rates are subject to adjustment to reflect changes in market conditions.

DOCUMENTATION:

Documentation shall be prepared by BOLC or its counsel.

PROPOSAL EXPIRATION:

This proposal must be accepted and funded on or before July 26, 2004. If acceptance and funding have not occurred by this date, the Lease Rate and Lease Payment amounts will be adjusted to market conditions.

This proposal, including the Funding Options presented herein, is subject to credit and documentation approval at Bank One's sole discretion. To render a credit decision, the Lessee shall provide Bank One with the most recent three (3) years' audited financial statements, a copy of the budget for the current fiscal year, and other information as may be requested by Bank One's Municipal Credit Group.

We appreciate your interest in Bank One and look forward to your favorable response. Should you have any questions, please contact me at 614-213-4494 or michele_cosko@bankone.com.

Sincerely,
Banc One Leasing Corporation

Sincerely,
Bank One

Michele Cosko
Sales Representative, Public Finance



Rodney Ellis
Vice President

ACCEPTED BY: Southeast Daviess County Water Distribution

By: William Higdon
Name: William Higdon
Title: MANAGER
Date: 10-21-04

APPENDIX P

FINANCIAL EXHIBITS

APPENDIX P

FINANCIAL EXHIBITS (807 KAR 5:001, Section 6)

<u>Item</u>	<u>Remarks</u>
6(1)	No stocks issued by Water District.
6(2)	Not applicable.
6(3)	Not applicable.
6(4)	Not applicable – No mortgage.
6(5)	Bond Amount authorized: Not Applicable – Original Bond Issue Retired
6(6)	Not applicable – No outstanding notes
6(7)	Not applicable – No other indebtedness
6(8)	Not applicable – No dividends paid No capital stock
6(9)	Income Statement and Balance Sheet: Refer to attachments at APPENDIX 'F'

APPENDIX Q

**KENTUCKY DNREP/DIVISION OF WATER
CONSTRUCTION APPROVAL**



RECEIVED NOV 4 2004

ERNIE FLETCHER
GOVERNOR

ENVIRONMENTAL AND PUBLIC PROTECTION CABINET

LAJUANA S. WILCHER
SECRETARY

DEPARTMENT FOR ENVIRONMENTAL PROTECTION

DIVISION OF WATER

14 REILLY ROAD

FRANKFORT, KENTUCKY 40601-1190

www.kentucky.gov

October 29, 2004

Mr. Bill Higdon, Manager
SE Daviess County Water District
3400 Bittel Road
Owensboro, KY 42301

RE: SE Daviess County Water District, PWS--33865
DW #0300387-04-003
Philpot Pump Station and WLE
Activity ID # APE20040003
Daviess County

Dear Mr. Higdon:

We have reviewed the plans and specifications for the above referenced project. The plans include replacement of a booster pump station, replacement of 400 ft of 6-inch HDPE water line at a creek crossing, and construction of approximately 6,400 feet of 10-inch PVC water line. This is to advise that plans and specifications for the above referenced project are APPROVED with respect to sanitary features of design, as of this date with the requirements contained in the enclosed major construction permit.

We would also like to call your attention to some items related to the proposed project. First, a valve was added to the plans near the intersection of King Rd and Winkler Rd due to an applicable 10 State Standard. Second, with approximately 12,000 ft of upgraded water line along KY 142, the proposed Philpot booster pump station could be designed with a much lower operating head. If this upgrade occurred prior to the pump station replacement, lower up front costs could result for the booster pump station and reduced energy costs associated with operation of the pump station would result. Third, the new pumps may operate at or beyond the end of their operating curves if the water line just south of the Philpot pump station is upgraded in the future. Given this scenario, problems (including lower efficiency and shorter operating life) would certainly result.



Philpot Pump Station and WLE
DW #0300387-04-003
October 29, 2004
Page 2

If you have any questions regarding this decision or any of the items we are calling to your attention, please contact Keith Metzker at 502/564-2225, extension 557.

Sincerely,

Joe 
Donna Marlin, Branch Manager
Drinking Water Branch
Division of Water

DM:KM

C: James R. Riney, P.E.
Daviness County H.D.
Madisonville Regional Office
Water Quality
Water Resources
Drinking Water Files

Distribution-Major Construction

SE Daviess Co Water District
Subject Item Inventory

Activity ID No.: APE20040003

Subject Item Inventory:

ID	Designation	Description
AIO033865		
PORT4	Water Line	6,400 ft of 10" PVC and 400 ft of 6" HDPE
PORT5	Philpot Pump Station	Booster Pump Station w/2 Pumps Designed for 350 gpm @ 150 feet of head

Subject Item Groups:

ID	Description	Components
GACT4	350 gpm Booster Pump Station, 6,400 ft of 10" PVC Water Line, and 400 ft of 6" HDPE Water Line	PORT5 Booster Pump Station w/2 Pumps Designed for 350 gpm @ 150 feet of head
		PORT4 6,400 ft of 10" PVC and 400 ft of 6" HDPE

KEY

ACTV = Activity
AREA = Area
EQPT = Equipment
PERS = Personnel
STOR = Storage
TRMT = Treatment

AIOO = Agency Interest
COMB = Combustion
MNPT = Monitoring Point
PORT = Transport
STRC = Structure

Distribution-Major Construction

SE Daviess Co Water District
Facility Requirements

Activity ID No.: APE20040003

GACT4 (Philpot Pump Station + WL) 350 gpm Booster Pump Station, 6,400 ft of 10" PVC Water Line, and 400 ft of 6" HDPE Water Line:

Monitoring Requirements:

Condition No.	Parameter	Condition
M-1	Coliform	The presence or absence of total Coliform monitored by sampling and analysis as needed shall be determined for the new or relocated water line(s). Take samples at connection points to existing lines, at 1 mile intervals, and at dead ends without omitting any branch of the new or relocated water line. Sample bottles shall be clearly identified as "special" construction tests. [401 KAR 8:100 Section 1(7), 401 KAR 8:150 Section 4, Recommended Standards for Water Works 8.5.6] This requirement is applicable during the following months: All Year. Statistical basis: Instantaneous determination.
M-2	Coliform	The presence or absence of total Coliform monitored by sampling and analysis as needed shall be determined for the new pump(s). If the pump(s) are independent of (not directly connected to) the new or relocated lines, take at least 1 sample at the discharge side pitcock. Otherwise, no additional sampling beyond the sampling required for new or relocated lines shall be required. Sample bottles shall be clearly identified as "special" construction tests. [401 KAR 8:100 Section 1(7)] This requirement is applicable during the following months: All Year. Statistical basis: Instantaneous determination.

Submittal/Action Requirements:

Coliform:

Condition No.	Condition
S-1	Coliform For new construction projects, the distribution system, using the most expedient method, shall submit Coliform test results to the Cabinet. Due immediately following disinfection and flushing. [401 KAR 8:150 Section 4(2)]

Distribution-Major Construction

SE Daviess Co Water District
Facility Requirements

Activity ID No.: APE20040003

Submittal/Action Requirements:

Condition No.	Condition
S-2	For proposed changes to the approved plan, submit information: Due prior to any modification to the Cabinet for approval. Changes to the approved plan shall not be implemented without the prior written approval of the Cabinet. [401 KAR 8:100 Section 1(8)]
S-3	The person who presented the plans shall submit the professional engineer's certification: Due when construction is complete to the Division of Water. The certification shall be signed by a registered professional engineer and state that the water project has been constructed and tested in accordance with the approved plans, specifications, and requirements. [401 KAR 8:100 Section 1(8)]

9 Narrative Requirements:

Additional Limitations:

Condition No.	Condition
T-1	Additional Limitations: Chlorinated water resulting from disinfection of project components shall be disposed in a manner which will not violate 401 KAR 5:031. [401 KAR 8:020 Section 2(20)]
T-2	This project has been permitted under the provisions of KRS Chapter 224 and regulations promulgated pursuant thereto. Issuance of this permit does not relieve the applicant from the responsibility of obtaining any other approvals, permits or licenses required by this Cabinet and other state, federal and local agencies. Further, this permit does not address the authority of the permittee to provide service to the area to be served. [401 KAR 8:100 Section 1(7)]
T-3	Unless construction of this project is begun within 1 year from the issuance date of this permit, the permit shall expire. If requested prior to the permit expiration, an official extension from the Division of Water may be granted. If this permit expires, the original plans and specifications may be resubmitted for a new comprehensive review. If you have any questions concerning this project, please contact the Drinking Water Branch at 502/564-3410. [401 KAR 8:100 Section 1(9)]

Distribution-Major Construction

SE Daviess Co Water District
Facility Requirements

Activity ID No.: APE20040003

Narrative Requirements:

Condition No.	Condition
T-4	During construction, a set of approved plans and specification shall be available at the job site at all times. All work shall be performed in accordance with the approved plans and specifications. [401 KAR 8:100 Section 1(7)(a)]

Distribution-Major Construction

SE Daviess Co Water District
Facility Requirements

Activity ID No.: APE20040003

Page 4 of 14

PORT4 (Water Line) 6,400 ft of 10" PVC and 400 ft of 6" HDPE:

Limitation Requirements:

Condition No.	Parameter	Condition
L-1	Depth	A continuous and uniform bedding shall be provided in the trench for all buried pipe. Backfill material shall be tamped in layers around the pipe and to a sufficient height above the pipe to adequately support and protect the pipe. Stones found in the trench shall be removed for a Depth ≥ 6 in below the bottom of the pipe. [Recommended Standards for Water Works 8.5.2] This requirement is applicable during the following months: All Year. Statistical basis: Not applicable.
L-2	Depth	All water lines shall be covered to a Depth ≥ 30 in to prevent freezing. [Recommended Standards for Water Works 8.5.3, 401 KAR 8:100 Section 1(7)] This requirement is applicable during the following months: All Year. Statistical basis: Minimum.
L-3	Diameter	All new and existing water lines serving fire hydrants or where fire protection is provided shall have Diameter ≥ 6 in. [Recommended Standards for Water Works 8.1.2] This requirement is applicable during the following months: All Year. Statistical basis: Minimum.
L-4	Distance	Water lines shall have a sufficient quantity of valves so that inconvenience and sanitary hazards will be minimized during repairs. A valve spacing Distance ≤ 1.0 mi should be utilized. [Recommended Standards for Water Works 8.2] This requirement is applicable during the following months: All Year. Statistical basis: Not applicable.
L-5	Distance	Hydrant drains shall not be connected to sanitary sewers or storm drains and shall be located a Distance > 10 ft from sanitary sewers and storm drains. [Recommended Standards for Water Works 8.3.4] This requirement is applicable during the following months: All Year. Statistical basis: Not applicable.
L-6	Distance	Except when not practical, water lines shall be laid a horizontal Distance ≥ 10 ft from any existing or proposed sewer. The distance shall be measured edge to edge. In cases where it is not practical to maintain a 10 foot separation, water lines may be installed closer to a sewer provided that the water lines shall be laid in a separate trench or on an undisturbed shelf located on one side of the sewer at such an elevation that the bottom of the water line is at least 18 inches above the top of the sewer. [Recommended Standards for Water Works 8.6.2] This requirement is applicable during the following months: All Year. Statistical basis: Not applicable.

Distribution-Major Construction

SE Daviess Co Water District
Facility Requirements

Activity ID No.: APE20040003

Page 5 of 14

Limitation Requirements:

Condition No.	Parameter	Condition
L-7	Distance	<p>When water lines and sewers cross,</p> <ol style="list-style-type: none"> 1) water lines shall be laid such that the bottom of the water line is a vertical Distance \geq 18 in above the top of the sewer line, 2) 1 full length of the water pipe shall be located so that both joints of the water pipe will be as far from the sewer as possible, and 3) special structural support for the water and sewer pipes may be required. [Recommended Standards for Water Works 8.6.3] <p>This requirement is applicable during the following months: All Year. Statistical basis: Not applicable.</p>
L-8	Distance	<p>The open end of an air relief pipe from automatic valves shall be extended a Distance \geq 1.0 ft above grade and provided with a screened, downward-facing elbow. The pipe from a manually operated valve shall be extended to the top of the pit. Use of manual air relief valves is recommended wherever possible. [Recommended Standards for Water Works 8.4.2] This requirement is applicable during the following months: All Year. Statistical basis: Not applicable.</p>
L-9	Pressure	<p>Pipes shall not be installed unless all points of the distribution system remain designed for ground level Pressure \geq 20 psi under all conditions of flow. [Recommended Standards for Water Works 8.1.1] This requirement is applicable during the following months: All Year. Statistical basis: Minimum.</p>
L-10	Pressure	<p>Pressure \geq 30 psi must be available on the discharge side of all meters. [401 KAR 8:100 Section 4(2)] This requirement is applicable during the following months: All Year. Statistical basis: Instantaneous determination.</p>
L-11	Residual Disinfection	<p>New or relocated water lines shall be thoroughly disinfected (in accordance with AWWA Standard C651) upon completion of construction and before being placed into service. To disinfect the new or relocated lines use chlorine or chlorine compounds in such amounts as to produce an initial disinfectant concentration of at least 50 ppm and a Residual Disinfection \geq 25 ppm at the end of 24 hours. Follow the line disinfection with thorough flushing and place the lines into service if, and only if, Coliform monitoring applicable to the line does not show the presence of Coliform.</p> <p>If Coliform is detected, repeat flushing of the line and Coliform monitoring. If Coliform is still detected, repeat disinfection and flushing as if the line has never been disinfected. Continue the described process until monitoring does not show the presence of Coliform. [401 KAR 8:150 Section 4(1), Recommended Standards for Water Works 8.5.6] This requirement is applicable during the following months: All Year. Statistical basis: Minimum.</p>
L-12	Velocity	<p>Each fire hydrant shall be sized so that Velocity \geq 2.5 ft/sec can be achieved in the water main served by the hydrant during flushing. [Recommended Standards for Water Works 8.1.6.b, 401 KAR 8:100 Section 1(7)] This requirement is applicable during the following months: All Year. Statistical basis: Minimum.</p>

Distribution-Major Construction

SE Daviess Co Water District
Facility Requirements

Activity ID No.: APE20040003

Page 6 of 14

Monitoring Requirements:

Condition No.	Parameter	Condition
M-1	leaks	The presence or absence of leaks monitored by physical testing as needed shall be determined in all types of installed pipe. Pressure testing and leakage testing shall be in accordance with the latest edition of AWWA Standard C600. [Recommended Standards for Water Works 8.5.5] This requirement is applicable during the following months: All Year. Statistical basis: Instantaneous determination.

Narrative Requirements:

Asbestos (Friable):

Condition No.	Condition
T-1	Asbestos (Friable): If the existing water line to be tapped is asbestos concrete, then the contractor shall conform to OSHA regulations governing the handling of hazardous waste during the process of tapping the asbestos concrete line. Pieces of asbestos concrete resulting from the tap shall be double bagged, placed in a rigid container and disposed of in an approved landfill. [401 KAR 8:100 Section 1(7)]

Additional Limitations:

Condition No.	Condition
T-2	Additional Limitations: Water line installation shall be in accordance with AWWA standards or manufacturer recommendations. [Recommended Standards for Water Works 8.5.1]
T-3	Additional Limitations: Pipes, fittings, valves and fire hydrants shall conform to the latest standards issued by the AWWA or NSF (if such standards exist). PVC and PE piping used must be certified to ANSI/NSF Standard 61. [Recommended Standards for Water Works 8.0.1]
T-4	Additional Limitations: At high points in water lines, where air can accumulate, provisions shall be made to remove the air by means of hydrants or air relief valves. Automatic air relief valves shall not be used in situations where manhole or chamber flooding may occur. [Recommended Standards for Water Works 8.4.1]

Distribution-Major Construction

SE Daviess Co Water District
Facility Requirements

Activity ID No.: APE20040003

Page 7 of 14

Narrative Requirements:

Additional Limitations:

Condition No.	Condition
T-5	<p>Additional Limitations: All tees, bends, plugs and hydrants shall be provided with reaction blocking, tie rods or joints designed to prevent movement. [Recommended Standards for Water Works 8.5.4]</p>
T-6	<p>Additional Limitations: For each fire hydrant, auxiliary valves shall be installed in the hydrant lead pipe. [Recommended Standards for Water Works 8.3.3]</p>
T-7	<p>Additional Limitations: No flushing device, blow-off, or air relief valve shall be directly connected to any sewer. Chambers, pits or manholes containing valves, blow-offs, meters, or other such appurtenances shall not be directly connected to any storm drain or sanitary sewer. Such chambers, pits or manholes shall be drained to absorptions pits underground or to the surface of the ground where they are not subject to flooding by surface water. [Recommended Standards for Water Works 8.1.6, Recommended Standards for Water Works 8.4.3]</p>
T-8	<p>Additional Limitations: If water lines are installed or replaced in areas of organic contamination or in areas within 200 ft of underground or petroleum storage tanks, ductile iron or other nonpermeable materials shall be used in all portions of the water line installation or replacement. [401 KAR 8:100 Section 1(5)(d)6, Recommended Standards for Water Works 8.0.2]</p>
T-9	<p>Additional Limitations: No water pipe shall pass through or come in contact with any part of a sewer manhole. [Recommended Standards for Water Works 8.6.6]</p>
T-10	<p>Additional Limitations: If a fire sprinkler system is to be installed, a double check detector assembly approved for backflow prevention shall be utilized. The double check detector assembly of the system shall be accessible for testing. [401 KAR 8:100 Section 1(7)]</p>
T-11	<p>Additional Limitations: If water lines cross a stream or wetland, the provisions in the attached Water Quality Certification shall apply. If you have any questions please contact John Dovak of the Water Quality Branch at (502) 564-2225, extension 485. [401 KAR 8:100 Section 1(7)]</p>

Distribution-Major Construction

SE Daviess Co Water District
Facility Requirements

Activity ID No.: APE20040003

Page 8 of 14

Narrative Requirements:

Subfluvial Pipe Crossings:

Condition No.	Condition
T-12	<p>Subfluvial Pipe Crossings: For subfluvial pipe crossings, a floodplain construction permit will not be required pursuant to KRS 151.250 if the following requirements of 401 KAR 4:050 Section 2 are met.</p> <ol style="list-style-type: none">1) No material may be placed in the stream or in the flood plain of the stream to form construction pads, coffer dams, access roads, etc. during construction of pipe crossings.2) Crossing trenches shall be backfilled as closely as possible to the original contour.3) All excess material resulting from construction displacement in a crossing trench shall be disposed of outside the flood plain.4) For erodible channels, there shall be at least 30 inches of backfill on top of all pipe or conduit points in the crossing.5) For nonerodible channels, pipes or conduits in the crossing shall be encased on all sides by at least 6 inches of concrete with all pipe or conduit points in the crossing at least 6 inches below the original contour of the channel. [401 KAR 8:100 Section 1(7)]
T-13	<p>Subfluvial Pipe Crossings: For subfluvial pipe crossings greater than 15 feet in width,</p> <ol style="list-style-type: none">1) the pipe shall be of special construction, having flexible, restrained, or welded watertight joints, and2) valves shall be provided at both ends of water crossings so that the section can be isolated for testing or repair. <p>Valves shall</p> <ol style="list-style-type: none">a) be easily accessible,b) not be subject to flooding, andc) if closest to the supply source, be in a manhole with permanent taps made on each side of the valve to allow insertion of a small meter to determine leakage and for sampling purposes. [Recommended Standards for Water Works 8.7.2]

Distribution-Major Construction

SE Daviess Co Water District
Facility Requirements

Activity ID No.: APE20040003

Page 9 of 14

PORT5 (Philpot Pump Station) Booster Pump Station w/2 Pumps Designed for 350 gpm @ 150 feet of head:

Limitation Requirements:

Condition No.	Parameter	Condition
L-1	Pressure	Pump stations shall be located or controlled so that intake Pressure ≥ 20 psi is maintained during normal pump operation. [Recommended Standards for Water Works 6.4.b] This requirement is applicable during the following months: All Year. Statistical basis: Minimum.
L-2	Pressure	Pump stations shall be located or controlled so that an automatic cutoff or a low pressure controller maintains a Pressure ≥ 10 psi in the suction line under all operating conditions. [Recommended Standards for Water Works 6.4.c] This requirement is applicable during the following months: All Year. Statistical basis: Minimum.
L-3	Residual Disinfection	New pumps shall be thoroughly disinfected (in accordance with AWWA Standard C651) upon completion of construction and before being placed into service. To disinfect new pumps use chlorine or chlorine compounds in such amounts as to produce an initial disinfectant concentration of at least 50 ppm and a Residual Disinfection ≥ 25 ppm at the end of 24 hours. Follow the disinfection with thorough flushing and place each pump into service if, and only if, Coliform monitoring applicable to the pump does not show the presence of Coliform. If Coliform is detected, repeat flushing of the pump and Coliform monitoring. If Coliform is still detected, repeat disinfection and flushing as if the pump has never been disinfected. Continue the described process until monitoring does not show the presence of Coliform. [401 KAR 8:100 Section 1(7)] This requirement is applicable during the following months: All Year. Statistical basis: Minimum.
L-4	Slope	Pumping facilities shall be located and designed to maintain the sanitary quality of pumped water. As part of this, all pump station floors shall have Slope ≥ 3 in per 10 ft to a suitable drain. [Recommended Standards for Water Works 6.2.e, Recommended Standards for Water Works 6.0, Recommended Standards for Water Works 6.1] This requirement is applicable during the following months: All Year. Statistical basis: Minimum.
L-5	Air Change Rate	Ventilation shall conform to existing local and/or state codes. At a minimum forced ventilation shall produce an Air Change Rate ≥ 6 air change(s)/hr. [401 KAR 8:100 Section 1(7), Recommended Standards for Water Works 6.2.5] This requirement is applicable during the following months: All Year. Statistical basis: Minimum.

Distribution-Major Construction

SE Daviess Co Water District
Facility Requirements

Activity ID No.: APE20040003

Page 10 of 14

Limitation Requirements:

Condition No.	Parameter	Condition
L-6	Height	<p>Pumping stations shall not be subject to flooding. To this end,</p> <ol style="list-style-type: none">1) grading around stations shall lead surface drainage away and2) stations shall be elevated or protected to a Height \geq 3 ft above the highest of the following:<ol style="list-style-type: none">a) the 100-year flood elevation, orb) the highest recorded flood elevation. [Recommended Standards for Water Works 6.1.1, Recommended Standards for Water Works 6.0] This requirement is applicable during the following months: All Year. Statistical basis: Minimum. <p>When a pump station has pits or compartments which must be entered, stairways or ladders shall be provided between all floors. Stairs shall have risers with a Height \leq 9 in, handrails on both sides, and treads with non-slip material wide enough for safety. [Recommended Standards for Water Works 6.2.3] This requirement is applicable during the following months: All Year. Statistical basis: Maximum.</p>
L-7	Height	

Narrative Requirements:

Additional Limitations:

Condition No.	Condition
T-1	<p>Additional Limitations: Pumping stations shall be so located that the proposed site will meet the requirements for hydraulics of the system. [Recommended Standards for Water Works 6.1]</p>
T-2	<p>Additional Limitations: Pumping stations shall be readily accessible at all times for servicing and repairs. [Recommended Standards for Water Works 6.1.1.b, Recommended Standards for Water Works 6.4.3]</p>
T-3	<p>Additional Limitations: Pumping stations shall be designed to prevent vandalism and protect against entrance of animals or unauthorized persons. [Recommended Standards for Water Works 6.1.1.d]</p>
T-4	<p>Additional Limitations: Pumping stations shall be of durable construction with outward-opening doors. [Recommended Standards for Water Works 6.2.b]</p>

Distribution-Major Construction

SE Daviess Co Water District
Facility Requirements

Activity ID No.: APE20040003

Narrative Requirements:

Additional Limitations:

Condition No.	Condition
T-5	Additional Limitations: Pumping stations shall be fire and weather resistant. [Recommended Standards for Water Works 6.2.b]
T-6	Additional Limitations: Pumping stations shall have suitable pump gland discharges so that drainage from the glands is not onto the floor. [Recommended Standards for Water Works 6.2.f]
T-7	Additional Limitations: If underground structures are present at pumping stations, they shall waterproofed. [Recommended Standards for Water Works 6.2.d]
T-8	Additional Limitations: Pumping stations shall have adequate space for the installation of additional pumps. [Recommended Standards for Water Works 6.2.a]
T-9	Additional Limitations: Pumping stations shall have adequate space for the safe servicing of all equipment. [Recommended Standards for Water Works 6.2.a]
T-10	Additional Limitations: Pump stations shall have crane-ways, hoist beams, eyebolts, or other adequate facilities for servicing or removal of pumps, motors or other heavy equipment. [Recommended Standards for Water Works 6.2.2.a]
T-11	Additional Limitations: Pump stations shall have openings as needed for removal of heavy or bulky equipment. [Recommended Standards for Water Works 6.2.2.b]
T-12	Additional Limitations: Pump stations shall have a convenient tool board, or other facilities as needed, for proper maintenance of equipment. [Recommended Standards for Water Works 6.2.2.c]
T-13	Additional Limitations: In areas where excess moisture could cause safety hazards or damage to equipment, dehumidification shall be provided. [401 KAR 8:100 Section 1(7), Recommended Standards for Water Works 6.2.6]
T-14	Additional Limitations: Electrical controls shall be located above grade. [Recommended Standards for Water Works 6.5.5]

Distribution-Major Construction

SE Daviess Co Water District
Facility Requirements

Activity ID No.: APE20040003

Page 12 of 14

Narrative Requirements:

Additional Limitations:

Condition No.	Condition
T-15	<p>Additional Limitations: All electrical equipment and work shall conform with the applicable state and local electrical codes and the National Electrical Code. [Recommended Standards for Water Works 6.5, Recommended Standards for Water Works 6.2.7]</p>
T-16	<p>Additional Limitations: Pump stations shall be adequately lighted throughout. [Recommended Standards for Water Works 6.2.7]</p>
T-17	<p>Additional Limitations: All automatic pump stations shall be provided with automatic signaling apparatus which will report when the station is out of service. All remote controlled stations shall be electrically operated and controlled and shall have signaling apparatus of proven performance. [Recommended Standards for Water Works 6.5]</p>
T-18	<p>Additional Limitations: Automatic or remote control pump stations shall be located or shall have control devices setup so that the range between start and cutoff pressure prevents excessive pump cycling. [Recommended Standards for Water Works 6.4.d]</p>
T-19	<p>Additional Limitations: Equipment shall be provided or other arrangements made to prevent surge pressures from activating controls which switch on pumps or activate other equipment outside the normal design cycle of operation. [Recommended Standards for Water Works 6.6.5]</p>
T-20	<p>Additional Limitations: Provisions shall be made to prevent energizing the motor in the event of a backspin cycle. [Recommended Standards for Water Works 6.6.5]</p>
T-21	<p>Additional Limitations: Pump stations shall be provided with enough heat to prevent freezing of equipment or treatment processes. [Recommended Standards for Water Works 6.2.4]</p>
T-22	<p>Additional Limitations: Pump stations shall have at least 2 pumps. Pumps shall be sized so that if any single pump is out of service, the remaining pump or pumps shall be capable of providing the peak demand on the station. [Recommended Standards for Water Works 6.3, Recommended Standards for Water Works 6.4.1]</p>
T-23	<p>Additional Limitations: Provisions shall be made for pump alternation. [Recommended Standards for Water Works 6.6.5]</p>

Distribution-Major Construction

SE Daviess Co Water District
Facility Requirements

Activity ID No.: APE20040003

Page 13 of 14

Narrative Requirements:

Additional Limitations:

Condition No.	Condition
T-24	<p>Additional Limitations: Pumps shall</p> <ol style="list-style-type: none">have ample capacity to supply the peak demand against the required distribution system pressure without dangerous overloading,be driven by prime movers able to meet the maximum horsepower condition of the pumps,be provided readily available spare parts and tools, andbe served by control equipment that is properly protected against temperatures to be encountered. [Recommended Standards for Water Works 6.3]
T-25	<p>Additional Limitations: Pumps, their prime movers and accessories shall be controlled in such a manner that they will operate at rated capacity without dangerous overload. [Recommended Standards for Water Works 6.6.5]</p>
T-26	<p>Additional Limitations: Pump stations shall be located or controlled so that a bypass is available. [Recommended Standards for Water Works 6.4.e]</p>
T-27	<p>Additional Limitations: Pump stations shall contain indicating and totalizing metering of the total water pumped. Each pump shall have</p> <ol style="list-style-type: none">a standard pressure gauge on its discharge line anda compound gauge on its suction line. <p>Each pump should have a means for measuring the instantaneous volume per time discharge. [401 KAR 8:100 Section 1(7), Recommended Standards for Water Works 6.4.2, Recommended Standards for Water Works 6.6.3]</p>
T-28	<p>Additional Limitations: Pumps shall be adequately valved to permit satisfactory operation, maintenance and repair of the equipment. Each pump shall have a positive-acting check valve on the discharge side between the pump and the shut-off valve. [Recommended Standards for Water Works 6.6.1]</p>
T-29	<p>Additional Limitations: Piping for pumps shall, in general,</p> <ol style="list-style-type: none">be designed so that the friction losses will be minimized,not be subject to contamination,have watertight joints,be protected against surge or water hammer,be provided with restraints where necessary, anda) be such that each pump has an individual suction line orb) be manifolded such that the lines insure similar hydraulic and operating conditions. [Recommended Standards for Water Works 6.6.2]

Distribution-Major Construction

SE Daviess Co Water District
Facility Requirements

Activity ID No.: APE20040003

Narrative Requirements:

Additional Limitations:

Condition No.	Condition
T-30	<p data-bbox="561 1619 583 1871">Additional Limitations:</p> <p data-bbox="583 695 604 1871">To ensure continuous service when the primary power is interrupted, power supplied to pump stations shall be</p> <ul data-bbox="604 1100 667 1871" style="list-style-type: none"><li data-bbox="604 1409 625 1871">a) from at least 2 independent sources or<li data-bbox="625 1100 646 1871">b) from a primary source with a standby or auxiliary source provided. <p data-bbox="667 205 734 1871">If standby power is provided by onsite generators or engines, the fuel storage and fuel line must be designed to protect the water supply from contamination. [Recommended Standards for Water Works 6.6.6]</p>



RECEIVED NOV 4 2004

COMMONWEALTH OF KENTUCKY
NATURAL RESOURCES AND ENVIRONMENTAL PROTECTION CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION
FRANKFORT OFFICE PARK
14 REILLY RD
FRANKFORT KY 40601

General Certification--Nationwide Permit #12
Utility Line Backfill and Bedding

This General Certification is issued March 17, 2002, in conformity with the requirements of Section 401 of the Clean Water Act of 1977, as amended (33USC 1314), as well as Kentucky Statute KRS 224.16-070.

The Commonwealth of Kentucky hereby certifies under Section 401 of the Clean Water Act (CWA) that it has reasonable assurances that applicable water quality standards under Kentucky Administrative Regulations Title 401, Chapter 5, established pursuant to Sections 301, 302, 304, 306 and 307 of the CWA, will not be violated for the activity covered under 33 CFR Part 330 Appendix A (B) (12), namely utility line backfill and bedding provided that the following conditions are met:

1. This general Water Quality Certification is limited to the crossing of streams by utility lines. The length of a single utility stream crossing shall not exceed twice the width of the stream. This document does not authorize the installation of utility lines in a linear manner within the stream channel or below the top of the stream bank.
2. The provisions of 401 KAR 5:005 Section 8 are hereby incorporated into this General Water Quality Certification. Namely, "Sewer lines shall be located at least 50 feet away from a stream which appears as a blue line on a USGS 7 ½ minute topographic map except where the sewer alignment crosses the stream. The distance shall be measured from the top of the stream bank. The cabinet may allow construction within the 50' buffer if adequate methods are used to prevent soil from entering the stream.

Gravity sewer lines and force mains that cross streams shall be constructed by methods that maintain normal stream flow and allow for a dry excavation. Water pumped from the excavation shall be contained and allowed to settle prior to re-entering the stream. Excavation equipment and vehicles shall operate outside of the flowing portion of the stream. Spoil material from the sewer line excavation shall not be allowed to enter the flowing portion of the stream." The provisions of this condition shall apply to all types of utility line stream crossings.

3. Removal of riparian vegetation in the utility line right-of-way shall be limited to that necessary for equipment access. Effective erosion and sedimentation control measures must be employed at all times during the project to prevent degradation of waters of the Commonwealth. Site regarding and reseeding will be accomplished within 14 days after disturbance.



4. Utility line construction projects through jurisdictional wetlands shall not result in conversion of the area to non-wetland status.
5. This General Certification shall not apply to those waters of the Commonwealth identified as Outstanding State Resource Waters, Exceptional Waters or Cold Water Aquatic Habitat Waters, as designated by the Division of Water. An individual Water Quality Certification will be required for projects in these waters.

Non-compliance with the conditions of this general certification or violation of Kentucky state water quality standards may result in civil penalties.

This general certification will expire on March 19, 2007, or sooner if the COE makes significant changes to this nationwide permit.

401 KAR 4:050. Construction exemptions.

RELATES TO: KRS 151.110, 151.250, 151.310

STATUTORY AUTHORITY: KRS 151.230, 151.250

NECESSITY, FUNCTION, AND CONFORMITY: In the course of regulating construction in or along streams pursuant to KRS 151.250, the Natural Resources and Environmental Protection Cabinet frequently encounters actions or proposed actions which are of such nature or location as to have little potential for damage or such that any damage which would occur is limited in extent to the immediate vicinity of the action. This administrative regulation exempts construction of this type from the provisions of KRS 151.250.

Section 1. A construction permit pursuant to KRS 151.250 shall not be required for construction in or along a stream whose watershed is less than one (1) square mile, except for the construction of dams as defined by KRS 151.100 or other water impounding structures or for any construction that does or may endanger life or cause severe damage to residential or commercial property.

Section 2. A construction permit pursuant to KRS 151.250 shall not be required for a subfluvial utility or pipeline crossing provided that the construction of the crossing meets the following criteria:

- (1) During the construction of the crossing, no material may be placed in the stream or in the flood plain of the stream to form construction pads, coffer dams, access roads, etc., unless prior approval has been obtained from the cabinet.
- (2) The trench shall be backfilled as closely as possible to the original contour. All excess material from construction of the trench shall be disposed of outside of the flood plain unless the applicant has received prior approval from the cabinet to fill within the flood plain.
- (3) For subfluvial crossings of erodible channels, there shall be at least thirty (30) inches clear to the top of the pipe or conduit at all points.
- (4) For subfluvial crossings of nonerodible channels, there shall be at least six (6) inches of clear cover above the top of the pipe or conduit at all points, and the pipe or conduit shall be encased on all sides by at least six (6) inches of concrete.
- (5) The weight of a pipe and its contents during normal operating conditions at all points must exceed that of an equal volume of water, or the applicant must provide the division with sufficient information to show that the pipe and joints have sufficient strength. (7 Ky.R. 365; eff. 11-6-80.)

APPENDIX R

**PROJECT COST ESTIMATE
UNIFORM SYSTEM OF ACCOUNTS
LINE ITEMS**

APPENDIX R

SOUTHEAST DAVIESS COUNTY WATER DISTRICT Pumping Station and Trunk Line Extension (Philpot Pump Station Area)

PRELIMINARY PROJECT COST ESTIMATE

ACCOUNT NO.	DESCRIPTION	AMOUNT
303	Property Acquisition	\$4,000.00
303	Legal (Easements & Recordation)	\$6,500.00
304	350 GPM Pumping Station & Appurtenances	\$206,500.00
331	Water Main Extension (6,400 LF - 10" P.V.C. - CL 200) and Appurtenances	\$89,800.00
331	Water Main Extension (400 LF - 6" HDPE (200 psi) and Appurtenances	\$20,000.00
331	Engineering, Bid Solicitation and Contract Administration	\$78,250.00
N/A	Contingencies	\$40,000.00
	Total	\$445,050.00

APPENDIX S

FINAL ENGINEERING REPORT

APPENDIX S

SOUTHEAST DAVIESS COUNTY WATER DISTRICT

**Philpot Pump Station Replacement, Trunk Line Extension
and Creek Crossing Replacement**

FINAL ENGINEERING REPORT

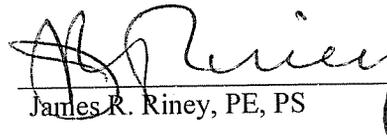
The pump station and trunk line outlined in the 1993 Preliminary Engineering Review included various distribution line and pump station improvements identified within three primary groupings. The study recommended for system improvements to be addressed during the next 20 years. This project represents this next phase of the implementation effort.

The need for a pump station replacement and trunk line identified in the surcharge cost is twofold. In addition to system-wide continued growth, the 1966 vintage pump station has become a high maintenance item. Major piping, roof and electrical replacement are necessary to maintain current pumping capacity. Twenty-year growth study reveals a conservative annual increase of at least 130 new meters. As system demands continue to increase over time, the proposed pump station and trunk line, particularly those associated with future water storage tanks, will become a higher priority. The replacement pump station upgrade will provide the necessary future capacity. The trunk line extension to the twin 510,000 ground storage tanks on Pleasant Grove Road will assure substantial flow from the primary system to supply the Philpot Pump Station pressure zone. Replacement of the exposed system mainline crossing Panther Creek; the single supply line for the pressure zone; will eliminate the potential vulnerability of the satellite system of the Water District.

A summary of engineering computation is attached as Exhibit No. 1 listing system pressure and flow parameters for the existing pump stations and various existing junction points on the system. Analysis of the data reveals stability of the system pressure after the pump station and trunk line are completed.

In summary, the pump station included in the report was identified as part of the overall system needs. The proposed pump station and trunk line detailed in the District's application for Certificate of Public Convenience and Necessity will be used and useful.

The above information contained herein is true and correct to the best of my knowledge and belief.


James R. Riney, PE, PS
10/8/04
Date

Seal

**SOUTHEAST DAVIESS COUNTY WATER DISTRICT
 PHILPOT PUMP REPLACEMENT
 PRESSURE READINGS
 (PRE-DEVELOPMENT WITH ORIGINAL PHILPOT PUMP STATION)**

	J-69	J-247	J-251
0 HRS/PRESSURE	90.96	85.77	32.88
1 HRS/PRESSURE	90.75	85.59	32.69
2 HRS/PRESSURE	90.57	85.38	32.49
3 HRS/PRESSURE	90.41	85.22	32.34
4 HRS/PRESSURE	90.20	85.06	32.15
5 HRS/PRESSURE	89.79	84.76	31.81
6 HRS/PRESSURE	90.88	107.83	32.93
7 HRS/PRESSURE	92.12	108.78	34.18
8 HRS/PRESSURE	91.80	86.84	33.86
9 HRS/PRESSURE	91.40	86.38	33.43
10 HRS/PRESSURE	91.06	85.98	33.05
11 HRS/PRESSURE	90.72	85.63	32.70
12 HRS/PRESSURE	90.38	85.29	32.37
13 HRS/PRESSURE	90.05	84.96	32.03
14 HRS/PRESSURE	89.71	84.63	31.70
15 HRS/PRESSURE	91.07	108.70	33.00
16 HRS/PRESSURE	92.41	109.56	34.36
17 HRS/PRESSURE	92.06	87.06	34.09
18 HRS/PRESSURE	91.59	86.61	33.64
19 HRS/PRESSURE	91.14	86.16	33.19
20 HRS/PRESSURE	90.69	85.71	32.75
21 HRS/PRESSURE	90.29	85.28	32.34
22 HRS/PRESSURE	89.97	84.90	31.99
23 HRS/PRESSURE	89.75	84.59	31.70
24 HRS/PRESSURE	89.57	84.39	31.50

**SOUTHEAST DAVIESS COUNTY WATER DISTRICT
 PHILPOT PUMP REPLACEMENT
 PRESSURE READINGS
 (NORMAL DEMAND WITH REV. 350 GPM PHILPOT PUMP)
 (DESIGN POINT 350 GPM WITH 150 FEET HEAD)**

	J-69	J-247	J-251
0 HRS/PRESSURE	90.96	85.78	32.89
1 HRS/PRESSURE	90.77	85.60	32.70
2 HRS/PRESSURE	90.58	85.40	32.51
3 HRS/PRESSURE	90.43	85.24	32.36
4 HRS/PRESSURE	90.22	85.08	32.17
5 HRS/PRESSURE	89.81	84.77	31.84
6 HRS/PRESSURE	89.88	102.01	31.96
7 HRS/PRESSURE	90.95	102.75	33.04
8 HRS/PRESSURE	92.00	103.52	34.09
9 HRS/PRESSURE	91.82	86.81	33.85
10 HRS/PRESSURE	91.48	86.40	33.47
11 HRS/PRESSURE	91.13	86.05	33.11
12 HRS/PRESSURE	90.79	85.70	32.77
13 HRS/PRESSURE	90.45	85.36	32.44
14 HRS/PRESSURE	90.11	85.03	32.10
15 HRS/PRESSURE	90.38	102.49	32.34
16 HRS/PRESSURE	91.52	103.29	33.51
17 HRS/PRESSURE	92.01	87.02	34.05
18 HRS/PRESSURE	91.55	86.57	33.60
19 HRS/PRESSURE	91.10	86.11	33.15
20 HRS/PRESSURE	90.65	85.67	32.71
21 HRS/PRESSURE	90.25	85.23	32.29
22 HRS/PRESSURE	89.91	84.84	31.91
23 HRS/PRESSURE	89.68	84.53	31.63
24 HRS/PRESSURE	89.50	84.31	31.43

**SOUTHEAST DAVIESS COUNTY WATER DISTRICT
 PHILPOT PUMP REPLACEMENT
 PRESSURE READINGS
 (PEAK DEMAND WITH REV. 350 GPM PHILPOT PUMP)
 (DESIGN POINT 350 GPM WITH 150 FEET HEAD)**

	J-69	J-247	J-251
0 HRS/PRESSURE	90.88	85.76	32.86
1 HRS/PRESSURE	90.69	85.53	32.64
2 HRS/PRESSURE	90.49	85.33	32.44
3 HRS/PRESSURE	90.18	85.10	32.19
4 HRS/PRESSURE	90.34	102.81	32.40
5 HRS/PRESSURE	91.33	103.61	33.50
6 HRS/PRESSURE	90.88	86.14	33.14
7 HRS/PRESSURE	90.08	85.52	32.48
8 HRS/PRESSURE	89.36	84.84	31.80
9 HRS/PRESSURE	89.21	101.62	31.74
10 HRS/PRESSURE	90.06	102.19	32.59
11 HRS/PRESSURE	90.91	102.76	33.43
12 HRS/PRESSURE	90.65	85.99	32.95
13 HRS/PRESSURE	90.22	85.41	32.41
14 HRS/PRESSURE	89.74	84.89	31.90
15 HRS/PRESSURE	89.23	84.38	31.40
16 HRS/PRESSURE	89.15	101.45	31.45
17 HRS/PRESSURE	89.91	101.97	32.36
18 HRS/PRESSURE	90.64	102.45	33.19
19 HRS/PRESSURE	90.90	86.44	33.36
20 HRS/PRESSURE	90.37	85.76	32.71
21 HRS/PRESSURE	89.95	85.16	32.15
22 HRS/PRESSURE	89.54	84.64	31.67
23 HRS/PRESSURE	89.28	84.22	31.29
24 HRS/PRESSURE	89.03	83.90	30.99