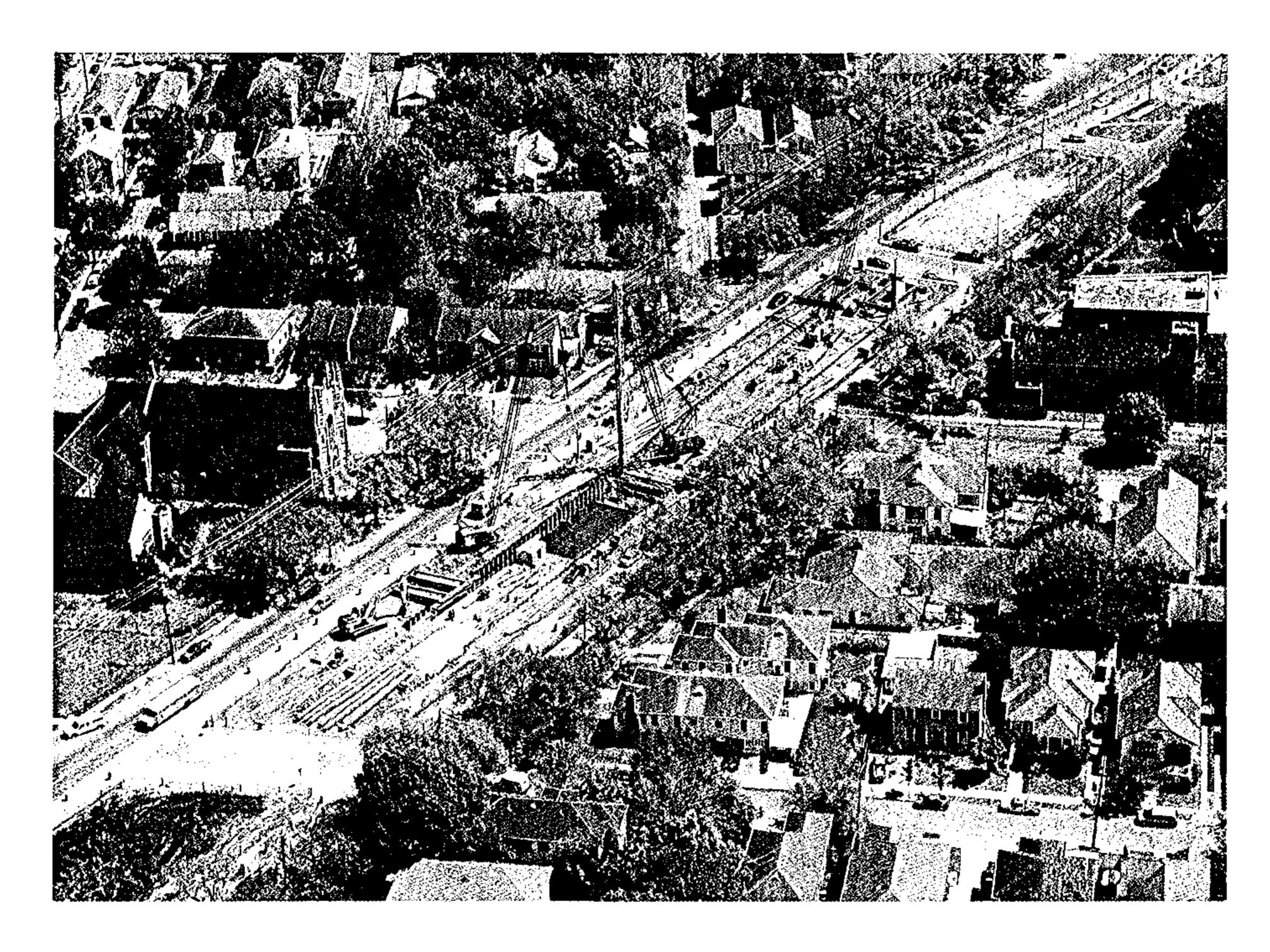


Sewerage and Water Board

OF NEW ORLEANS, LA.



Under provisions of state law, this report is a public the cost of the report has been seen to be public the cost of the report has been seen to be cost of the report has been seen to be cost of the report has been seen to be cost of the report has been seen to be continued in the cost of the report has been seen to be continued in the cost of the report has been seen to be continued in the cost of the report has been seen to be continued in the cost of the report has been seen to be continued in the cost of the report has been seen to be continued in the cost of the report has been seen to be continued in the cost of the report has been seen to be continued in the cost of the report has been seen to be continued in the cost of the report has been seen to be continued in the cost of the report has been seen to be continued in the cost of the report has been seen to be continued in the cost of the report has been seen to be continued in the cost of the report has been seen to be continued in the cost of the report has been seen to be continued in the cost of the report has been seen to be continued in the cost of the report has been seen to be continued in the cost of the report has been seen to be continued in the cost of the report has been seen to be continued in the cost of the document. A copy of the report has been submitted to the entity and other appropriate public officials. The report is available for public inspection at the Baton Rouge office or the Legislative Auditor and, where appropriate, at the office of the parish clerk of court.

FOR THE YEAR ENDED DECEMBER 31, 2000

Release Date 8-1-01

About The Cover:

The Sewerage and Water Board and the U.S. Army Corps of Engineers have entered into a joint venture for drainage improvements in New Orleans called the Southeast Louisiana Urban Flood Control Program (SELA). Some \$160 million in new canal and pumping station construction has been authorized in SELA's Phase One for Orleans Parish. The South Claiborne Avenue Manifold Canal Project, a SELA project which began in 2000, will construct new canals beneath the median from Nashville Avenue to Louisiana Avenue. The aerial view shows the part of the new canal under construction from Nashville to Jena Street.

Photo by the U.S. Army Corps of Engineers, New Orleans District

Comprehensive Annual Financial Report
For the Year Ended
December 31, 2000

Prepared by: Finance Administration Ethel H. Williams Utility Financial Administrator

MISSION STATEMENT

To be one of the best and most respected suppliers of sewer, water, and drainage services in the south-central United States by providing quality, reliable, and cost effective services to our Customers while maintaining fair and ethical treatment of our well-trained and highly motivated employees.

OUR VALUES

Open, honest communication

Trust and respect for each other

Offering and encouraging education and opportunity to employees

Fostering enthusiasm among employees through example of the managers/supervisors

Providing direction and planning and encouraging interdepartmental team work

Assuring reliability in providing services to customers

KEY RESULT AREAS

Customer Satisfaction

Cost Effectiveness

Employee Satisfaction

Capabilities Improvement through Training

Comprehensive Annual Financial Report

Year ended December 31, 2000

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Comprehensive Annual Financial Report

Year ended December 31, 2000

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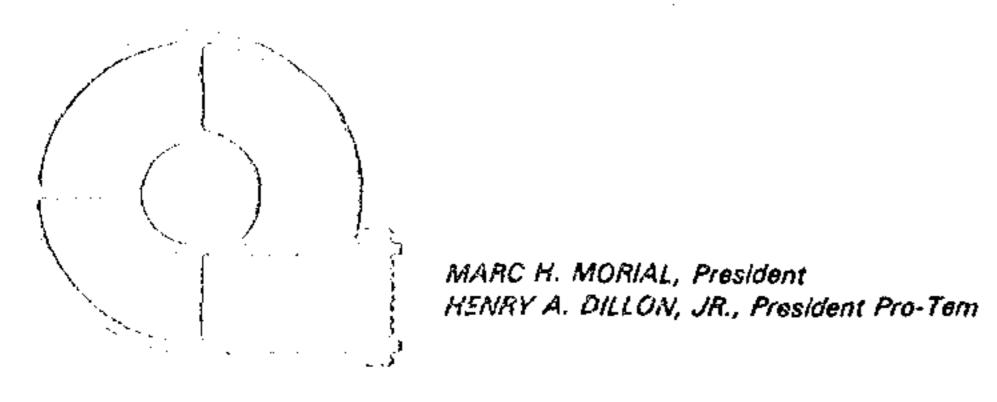
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The S&WB's Mechanical Maintenance Machine Shop repairs, re-builds or fabricates most of the parts needed to maintain the aging, but reliable, equipment of the sewerage, water and drainage systems. The recent acquisition of state-of-the-art lathe and calibration machinery and the skill of the staff allows the Machine Shop to manufacture parts no longer available and produce other parts at costs below market prices.



Officials from the Sewerage and Water Board, City, U.S. Army Corps of Engineers and the State gathered to break ground for the \$23 million South Claiborne Manifold Canal Project in Uptown New Orleans. The construction of new canals beneath the median from Nashville Avenue to Louisiana Avenue is one of several projects of the Southeast Louisiana Urban Flood Control Program (SELA), a cooperative effort between the Corps of Engineers and the Sewerage and Water Board.



Sewerage & Water Board of NEW ORLEANS

625 ST. JOSEPH STREET NEW ORLEANS, LA., 70165 • 585-2000 www.swbnola.org

April 9, 2001

TO: THE HONORABLE PRESIDENT AND MEMBERS OF THE SEWERAGE AND WATER BOARD OF NEW ORLEANS

We are pleased to present the Comprehensive Annual Financial Report of the Sewerage and Water Board of New Orleans for the year ended December 31, 2000. Responsibility for both the accuracy of the data and the completeness and fairness of the presentation, including all disclosures, rest solely with the Sewerage and Water Board. It is our belief that the data, as presented, is accurate in all material aspects and is presented in a manner designed to fairly set forth the financial position, results of operations, and cash flows of the Board's Enterprise and Pension Trust Funds. All disclosures necessary to enable the reader to gain an understanding of the Sewerage and Water Board's financial activities have been included.

The Comprehensive Annual Financial Report is presented in four (4) major sections: Introductory, Financial, Statistical and Supplemental. The Introductory Section includes the transmittal letter and listings of the officers, members and committees of the Board of Directors. This section also includes the Board's organizational chart and a reproduction of the 1999 Certificate of Achievement for Excellence in Financial Reporting awarded by the Government Finance Officers Association. The Financial Section includes the independent auditors' report, along with the general purpose financial statements and the accompanying notes. The combined and individual fund statements for the Enterprise and Pension Trust Funds are included. Required supplementary information is also included. The Statistical Section includes selected financial and demographic information, generally in a multi-year presentation. Additional information relative to the Sewerage and Water Board's operations is included in a Supplemental Section.

The Sewerage and Water Board meets the criteria for classification as an "other stand-alone government" as described in Governmental Accounting Standards Board Statement No. 14. The reporting entity includes the Enterprise Fund and the Pension Trust Fund. The Enterprise Fund is composed of three (3) independent systems: Water, Sewerage and Drainage.

Sewerage and Water Board of New Orleans is a political subdivision created in 1899 by Louisiana State Statutes. The Board is charged with construction, operation, and maintenance of Water, Sewerage and Drainage Systems for the City of New Orleans. By agreement, approximately 2,550 acres of adjourning Jefferson Parish is served by the Board's drainage facilities for which Jefferson Parish pays its pro rata share of expenses. In addition, the Board provides sewerage services to Jefferson Parish businesses the majority of which are restaurants located in the West End neighborhood near the Lakefront. Additionally, the Board provides water and sewerage services to the Plaquemines Parish Industrial Park. The Sewerage and Water Board was established as a "special board" operating independently of city government. The Mayor of New Orleans serves as the President of the Board of Directors which is composed of three (3) representatives of the City Council, two (2) representatives of the Board of Liquidation, City Debt and seven (7) appointecs as designated by the State statutes.

ECONOMIC CONDITION AND OUTLOOK

The Board's service area includes the Civil Parish of Orleans in the state of Louisiana and covers 364 square miles. Based on the 2000 census, the population of Orleans Parish was 484,674. Major industries include tourism, oil and gas, transportation, health and other services, such as legal, education and entertainment.

According to the January 2001 issue of the Metropolitan Report, Economic Indicators for the New Orleans Area (UNO Report), published by the Division of Business and Economic Research, University of New Orleans, the New Orleans economy gained about 3,971 new jobs from the third quarter of 1999 to the third quarter of 2000. These jobs were created mainly in services; transportation, communications & utilities; and government.

Increased production in the energy sector did not translate into more mining jobs. Despite the recent increase in exploration, the local mining sector lost about 471 jobs in the 12 months ending with the third quarter 2000. The New Orleans area population has actually declined in the past four years. From 1995 to 1999, the total number of people living in the area has decreased by 5,200 persons. Personal income more than kept pace with inflation for the year ending in the third quarter 2000. Real personal income should grow moderately over the next two years.

The tourism sector, produced mixed results from the third quarter of 1999 to the third quarter of 2000. Increases were posted in convention bookings (2.6%), deplanements (4.6%), and hotel/motel sales (10.0%). The New Orleans International Airport saw 54,000 more people deplane in the third quarter of 2000 over the third quarter of 1999, a 4.6% increase. The boost in tourism is partially a result of Phase III of the Morial Convention Center. Funding is currently being sought for Phase IV of the Morial Convention Center to secure the long term future of tourism growth in the New Orleans area. Plans include a 2,500 room hotel with 200,000 square feet of meeting space, according to the UNO Report.

1.21

Gambling revenues were up overall and particularly at Harrah's during the third quarter of 2000. Despite this gain, Harrah's future depended on the willingness of the State legislature to change the terms of its operating agreement. In the special 2001 Legislative Session held in March of 2001 the State legislators agreed to amend the terms of the operating lease in favor of Harrah's by a 50% reduction in its payments to the state for one year and a 40% reduction thereafter.

Both residential and non-residential construction contracts in progress are up compared to the third quarter of 1999. As the Federal Reserve lowers interest rates, activity in this sector may grow over the next two years with non-residential work dominating. Additionally, total and per capita personal income more than kept pace with inflation for the year ending in the third quarter of 2000.

MAJOR INITIATIVES

For the year: The Board budgeted approximately \$198 million for capital improvements in 2000. Highlights of this program included:

Water: Normal extension and replacements for plants and the water distribution system are funded in addition to water main replacements in Department of Public Works contracts. Also

improvements to chemical systems are funded for 2000. Two projects in the water master plan (Algiers Filter Backwash Discharge Line and Carrollton 48" Raw Water Lines) are planned for construction starts. All other water master plan projects are on hold, including G and L basins.

Sewerage:

Work continues on the \$455 million city-wide sewer rehabilitation program. In the Lakeview area, work is nearing completion. The total value of work completed and underway in the Lakeview area exceeded \$18 million. Contracts valued at approximately \$4 million for repair work have been let for the Central Business District/French quarter Area. Additional work valued at approximately \$2 million will be let later this year in this area. The Gentilly area is presently under design with the first job being advertised early in 2001. Planning and assessment surveys for the remaining projects are underway in accordance with agreements in the EPA Consent Decree which is scheduled for completion in 2010.

Major renovation projects have been planned or awarded for the Eastbank Sewerage Treatment Plant (EBSTP). Renovation of the Headworks, construction of a second raw sewerage channel and construction of two new final clarifiers/and rehabilitation of existing trickling filter are among these projects.

The oxygen needs for the EBSTP are planned to be addressed through the construction of a new oxygen generation plant.

Studies are being made for the remediation of odor problems in the entire sewerage system. Pilot hydrogen peroxide projects are planned for the current year.

On August 25, 2000, the Board received approval for the fifth in an anticipated series of grants from the Environmental Protection Agency (EPA) for planning, design, construction, and rehabilitation of the sanitary sewer system. This grant award was \$3,800,000 million for a five (5) year period, and must be matched by approximately \$3,109,090 million in Board funds. The primary goal of the effort is to protect public health by reducing and eliminating (1) structural failures of gravity sewer mains and sewer force mains (2) mechanical failures of sewage pumping station and (3) high rates of infiltration and inflow.

Drainage:

The Drainage Pumping Station #1 final phase of construction is over 80% complete. Several of the Southeast Louisiana Flood Control Projects, 75% funded by the Corps of Engineers, were bid in 1999 and 2000. These projects are: The Napoleon Avenue Canal Improvement (24% complete), the Claiborne Avenue Canal from Louisiana Avenue to Jena (20% complete), the Jena to Nashville (22% complete), the Dwyer Road Pumping Station (3 1/2% complete), and the Dwyer Road Pumping Station Discharge Tubes (bid February 2001). The Hollygrove Pumping Station bid in February 2001 and the Hollygrove canal system is approximately 3% complete.

A five (5) year capital program budget of \$1,067,075,000 was approved by the Sewerage and Water Board in December 2000. The approved amount for Drainage projects was \$485,527,000, of that amount \$265,124,000 is participation by others. The U.S. Corps of Engineers Southeast Louisiana Flood Control Program will fund over 95% of the cost of participation by others.

FINANCIAL INFORMATION

Management of the Sewerage and Water Board is responsible for designing and maintaining internal control sufficient to safeguard the Board's assets against loss, theft or misuse and to ensure the reliability of financial records for preparing financial statements in conformity with generally accepted accounting principles. The internal control is designed to provide reasonable, but not absolute assurance that these goals are met. The concept of reasonable assurance recognizes that: (1) the cost of internal control should not exceed the benefits to be derived and (2) the valuation of costs and benefits required the exercise of judgment by management.

The Enterprise Fund's Water and Sewerage Systems are financed by user fees. The unique characteristics of the services provided by the Drainage System of New Orleans requires the use of Enterprise Fund accounting in order to obtain a meaningful measure of the cost of providing the services and capital maintenance. Revenues for Drainage are financed by taxes which are considered operating revenues. Revenues from the three- (3) mill, six- (6) mill and nine- (9) mill ad valorem taxes, which are restricted exclusively for drainage services, finance the Drainage System. These ad valorem taxes provide the major operating revenues of the drainage system.

Budgetary Control: The Sewerage and Water Board maintains an internal budgetary control through the preparation and monitoring of an annual operating and capital budget for the Water, Sewerage and Drainage Funds. Monthly budget reports are provided to department level managers to assist them in their fiscal responsibilities.

General Operations: There was a 10.0% increase in operating revenues from 1999 to 2000 primarily due to an increase in sewer rate charges and reassessment of property taxes. Operating expenses increased by 7.8% primarily due to an increase in the provision for self-insured claims to adjust for ongoing lawsuits and increased workers' compensation expenses, and an increase in power and pumping expenses as a result of increased utility costs. These increases are offset by a decrease in payroll related expenses, which consist of a reduction in pension expense. The pension plan is fully funded in 2000.

3.

Pension Trust Fund Operations: The contributions to the Pension Trust Funds are based on annual actuarial valuations.

Debt Administration: The Board of Liquidation, City Debt has responsibility for the administration of the Board's debt. Drainage debt services payments are supported by ad valorem tax collections, while user fees are used to provide debt services for the Water and Sewerage System bonds. The Sewerage and Water Board's bonds outstanding as of December 31, 2000 totaled \$127,585,000.

Cash Management: Cash temporarily idle in the Enterprise Fund during the year was invested in commercial bank certificates of deposit, repurchase agreements, and U. S. Treasury Bills. Effective January 1998, investments were recorded at fair value. Investment income on these idle funds was \$6,087,145.

Risk Management: The Sewerage and Water Board uses both insured and retained risk programs to manage exposures to loss. The Board administers insurance programs for property and automobile liability exposures. Also, retained risk programs for general liability and workers' compensation losses and claims are administered by the Board. Improved claims management and administration have

facilitated more timely and better decision making on a case-by-case basis. The updating of risk management procedures and information systems is ongoing with the objective of improving loss control efforts and risk assessment capabilities.

State Statutes and covenants governing outstanding bond issues require an Other Information: annual audit of the Board's financial records by independent certified public accountants. The accounting firms of Postlethwaite & Netterville and Bruno & Tervalon were selected by the Board to perform this audit. The independent auditors' report on the general-purpose financial statements is included in the Financial Section of the report.

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the Sewerage and Water Board of New Orleans for its Comprehensive Annual Financial Report for the fiscal year ended December 31, 1999. The Certificate of Achievement is a prestigious national award-recognizing conformance with the highest standards for preparation of state and local government financial reports.

In order to be awarded a Certificate of Achievement, a government unit must publish an easily readable and efficiently organized comprehensive annual financial report whose contents conform to program standards. Such CAFR must satisfy both generally accepted accounting principles and applicable legal requirements.

A Certificate of Achievement is valid for a period of one (1) year only. The Sewerage and Water Board of New Orleans has received a Certificate of Achievement for the last eighteen (18) years. We believe our current report continues to conform to the Certification of Achievement Program requirements and we are submitting it to GFOA.

For the fiscal year 2002, the Board will implement GASB 33, Accounting and Financial Reporting for Nonexchange Transactions, and GASB 34, Basic Financial Statements and Management's Discussion and Analysis for State and Local Governments. The Board is preparing to implement these major statements and currently foresees no major issues regarding implementation.

The Comprehensive Annual Financial Report was prepared by the dedicated Acknowledgments: staff of the Board's Management Services Administration, particularly the Accounting and Printing Departments.

We also wish to thank the members of the Board for their interest and support in our efforts to achieve greater fiscal efficiency and accountability.

Yours very truly,

Harold J. Górman

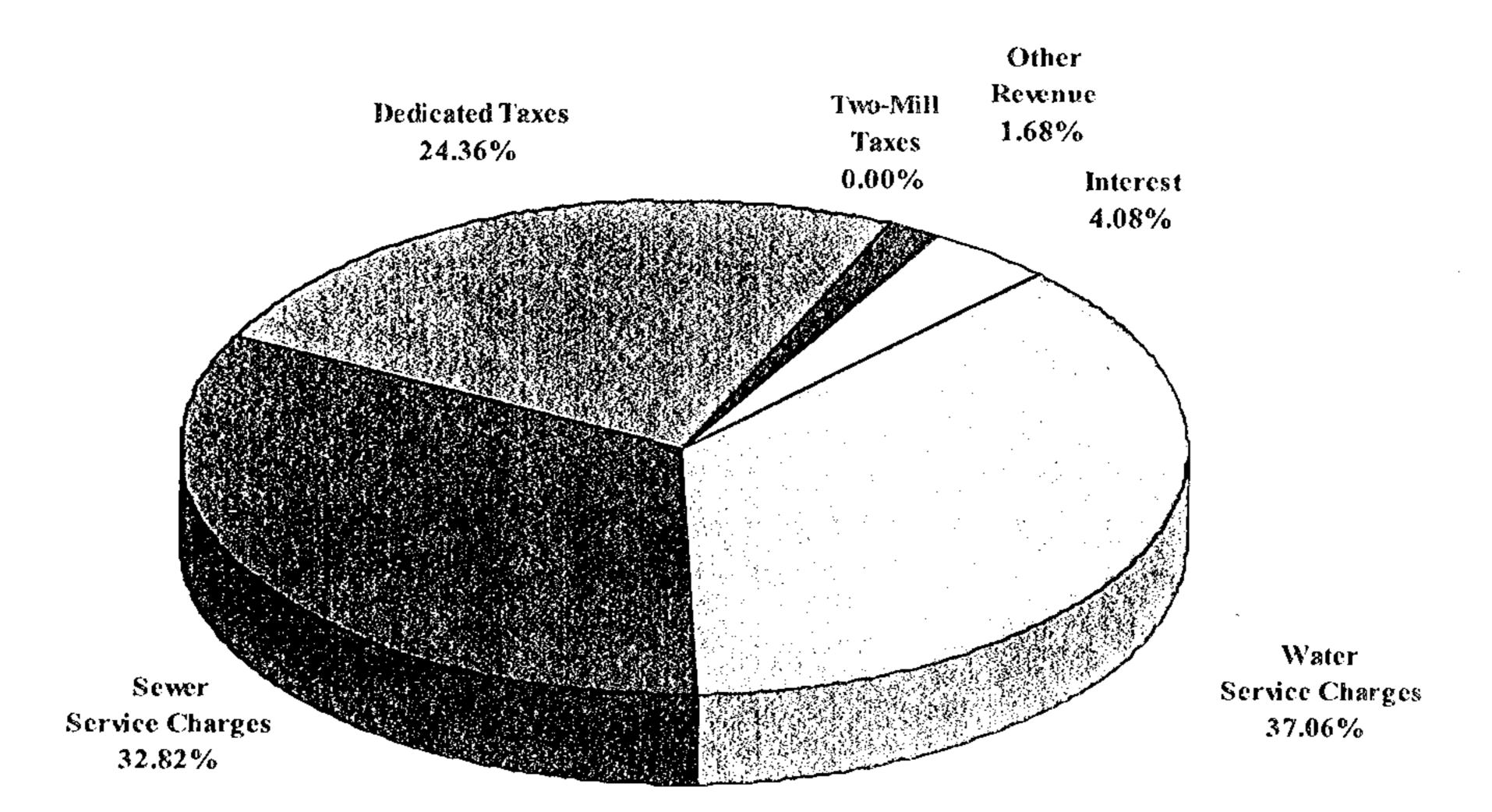
Executive Director

Ethel Hilliam

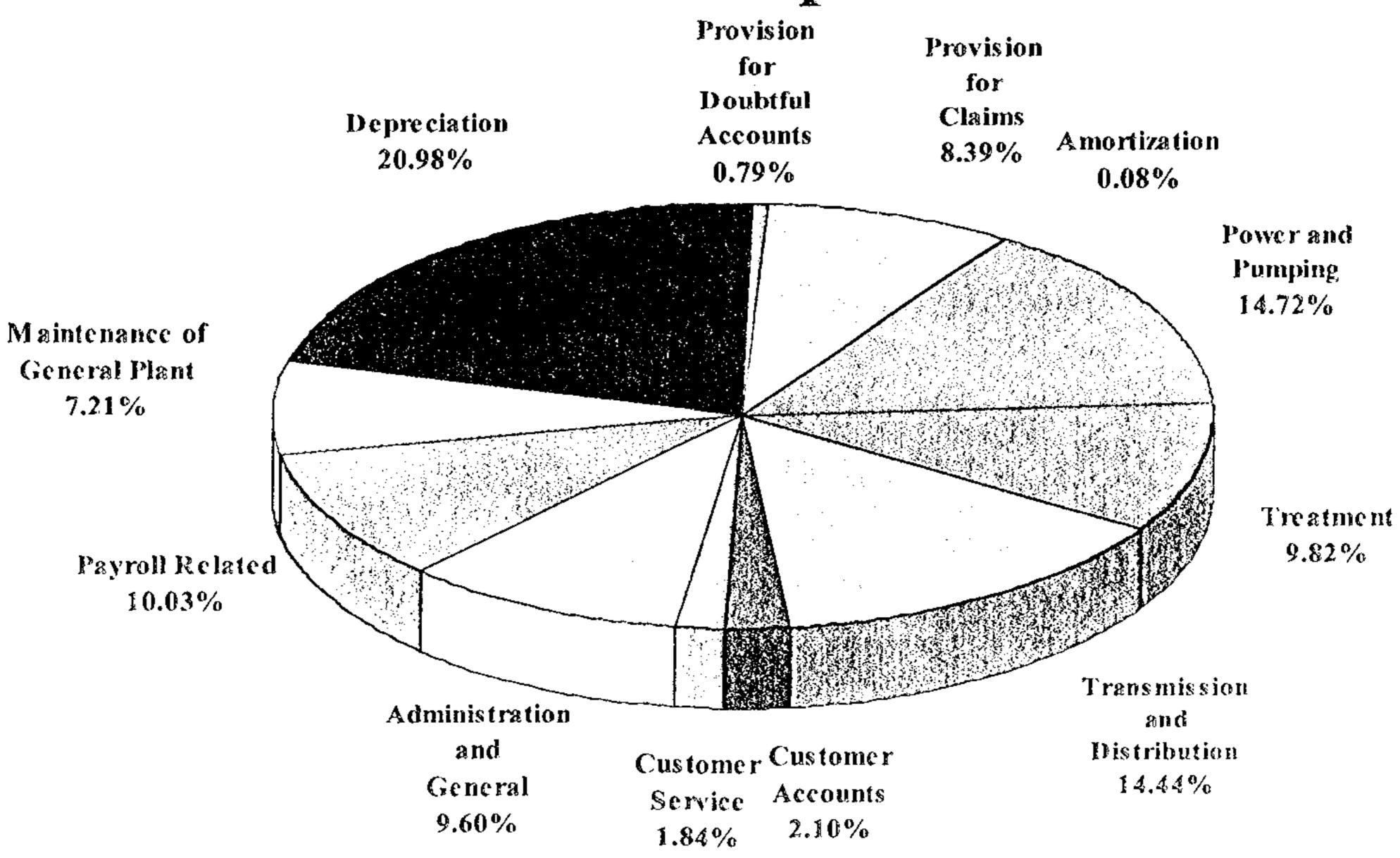
Utility Financial Administrator



2000 Revenues



2000 Expenses



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Certificate of Achievement for Excellence in Financial Reporting

Presented to

Sewerage and Water Board of New Orleans, Louisiana

For its Comprehensive Annual Financial Report for the Fiscal Year Ended December 31, 1999

A Certificate of Achievement for Excellence in Financial Reporting is presented by the Government Finance Officers Association of the United States and Canada to government units and public employee retirement systems whose comprehensive annual financial reports (CAFRs) achieve the highest standards in government accounting and financial reporting.



anne Spray Kinney President

Executive Directo

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OFFICERS

of the

SEWERAGE AND WATER BOARD OF NEW ORLEANS

December 31, 2000

MARC H. MORIALPresident Mayor, City of New Orleans
HENRY A. DILLON, JRPresident Pro Tem
HAROLD J. GORMANExecutive Director
MARCIA A. ST. MARTIN Deputy Director
G. JOSEPH SULLIVANGeneral Superintendent
CHARLES G. McKINNEY
JOHN D. LAMBERT, JRSpecial Counsel

MEMBERS OF SEWERAGE AND WATER BOARD OF NEW ORLEANS

MARC H. MORIAL Mayor
EDDIE L. SAPIR Councilmember-at-Large
JAMES M. SINGLETON
TROY A. CARTER Councilman District C
BARBARA LAMONT Member - Board of Liquidation, City Debt
MARY K. ZERVIGON Member - Board of Liquidation, City Debt
VACANT Councilmanic District A
CAROLYN J. HARRIS Councilmanic District B
RONALD C. GUIDRY, SR Councilmanic District C
STAFFORD R. TUREAUD, SR Councilmanic District D
HENRY A. DILLON, JR Councilmanic District E
BENJAMIN L. EDWARDS, SR

COMMITTEES OF THE SEWERAGE AND WATER BOARD OF NEW ORLEANS

EXECUTIVE COMMITTEE

HENRY A. DILLON, JR. - Chairperson

BENJAMIN L. EDWARDS, SR.

JAMES M. SINGLETON

EDDIE L. SAPIR

FINANCE COMMITTEE

CAROLYN J. HARRIS STAFFORD R. TUREAUD, SR. MARY K. ZERVIGON

COMMITTEE ON SEWERAGE AND WATER

EDDIE L. SAPIR - Chairperson

HENRY A. DILLON, JR. RONALD C. GUIDRY, SR.

BARBARA LAMONT

DRAINAGE COMMITTEE

JAMES M. SINGLETON - Chairperson

BENJAMIN L. EDWARDS, SR.

STAFFORD R. TUREAUD, SR.

CAROLYN J. HARRIS

PENSION COMMITTEE

HENRY A. DILLON, JR. - Chairperson

CAROLYN J. HARRIS MARY K. ZERVIGON PATRICIA W. CAMPBELL WARREN J. LAWRENCE HOWARD E. NOLAND MARVIN R. RUSSELL, JR.

PALMER & CAY CONSULTING GROUP, Actuary

COMMITTEE ON SEWERAGE AND WATER BOARD OPERATIONS

BENJAMIN L. EDWARDS - Chairperson

RONALD C. GUIDRY, SR. BARBARA LAMONT

JAMES M. SINGLETON

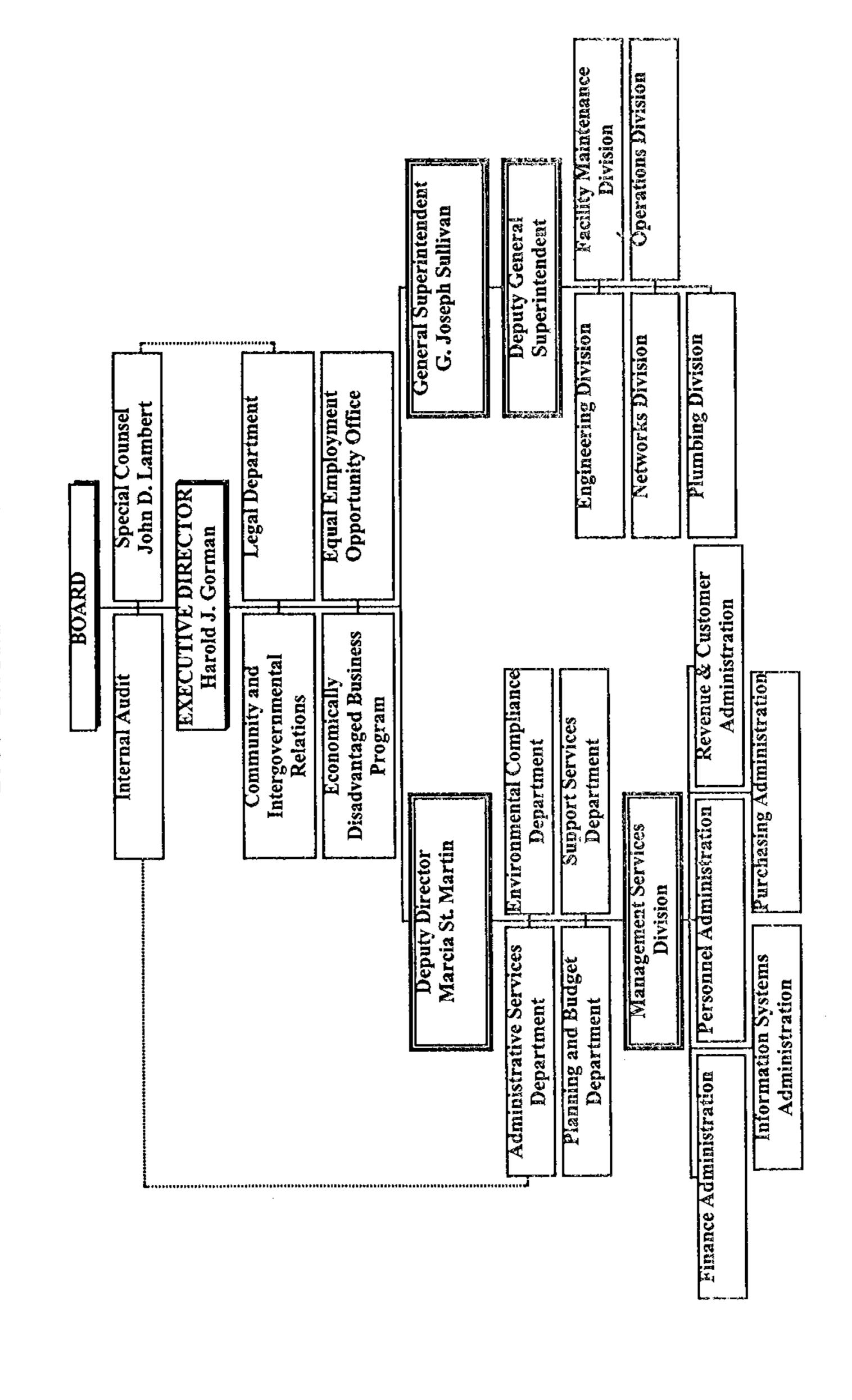
PLUMBING CONFERENCE COMMITTEE

STAFFORD R. TUREAUD, SR. - Chairperson

BENJAMIN L. EDWARDS, SR. MARY K. ZERVIGON

G. JOSEPH SULLIVAN JAMES J. ARNOLD

OF NEW BOARD 2000 ORGAI AND WATER



THE SEWERAGE AND WATER BOARD OF NEW ORLEANS DIVISION HEADS OF DEPUTY DIRECTOR

MARCIA A. ST. MARTIN DEPUTY DIRECTOR

ADMINISTRATIVE SERVICES DIVISION Ann M. Peuler

ENVIRONMENTAL AFFAIRS DIVISION

Gordon C. Austin

MANAGEMENT SERVICES DIVISION
Martin F. Comer, Jr.

PLANNING AND BUDGET DIVISION
Lawrence J. Federico, Jr.

SUPPORT SERVICES DIVISION
Howard E. Noland

THE SEWERAGE AND WATER BOARD OF NEW ORLEANS DIVISION HEADS OF GENERAL SUPERINTENDENT

G. JOSEPH SULLIVAN GENERAL SUPERINTENDENT

CHARLES G. McKINNEY DEPUTY GENERAL SUPERINTENDENT

ENGINEERING DIVISION

Rudolph S. St. Germain

FACILITY MAINTENANCE DIVISION

Glenn M. Semel

NETWORKS DIVISION

Eric M. Kelly

OPERATIONS DIVISION

John R. Huerkamp

PLUMBING DIVISION

James J. Arnold

THE SEWERAGE AND WATER BOARD OF NEW ORLEANS DEPARTMENT HEADS OF MANAGEMENT SERVICES DIRECTOR

MARTIN F. COMER, JR. MANAGEMENT SERVICES DIRECTOR

FINANCE ADMINISTRATION Ethel H. Williams

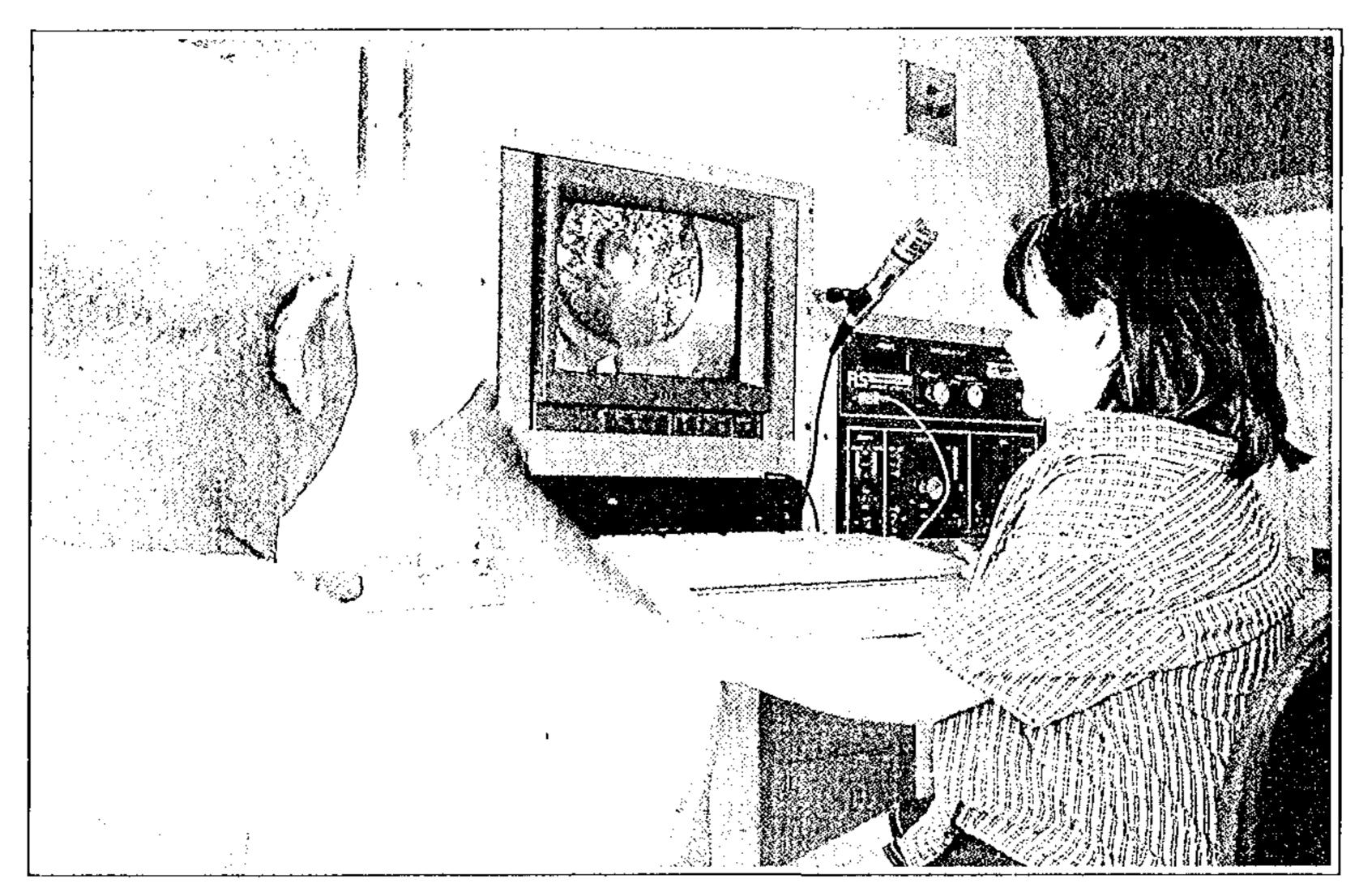
INFORMATION SYSTEMS ADMINISTRATION Sue D. Mitchell

PERSONNEL ADMINISTRATION Kevin F. Walsh

PURCHASING ADMINISTRATION Betty W. Latino

REVENUE AND CUSTOMER SERVICES ADMINISTRATION

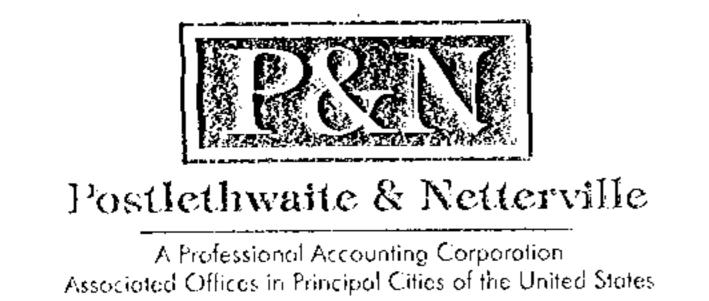
Carol W. Warren



The Board's Community and Intergovernmental Relations Department conducts educational programs for students of all ages and participates in community support programs throughout the year. The Board participates in Earthfest at Audubon Zoo and conducts its own National Drinking Water Week and Public Works Week activities.

The Networks Division has been streamlined, modernized and reorganized to better respond to breaks in water and sewer lines. The City has been divided into seven zones, with managers responsible for repair activities in each zone. Strategy, evaluation and planning sessions are held regularly to review progress.





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INDEPENDENT AUDITORS' REPORT

Members of the Board Sewerage and Water Board of New Orleans:

We have audited the general purpose financial statements of the Sewerage and Water Board of New Orleans as of and for the year ended December 31, 2000, as listed in the table of contents. These general purpose financial statements are the responsibility of the Board's management. Our responsibility is to express an opinion on these financial statements based on our audit. The 1999 financial statements and other supplementary information were audited by other auditors whose report dated April 21, 2000 was unqualified.

We conducted our audit in accordance with generally accepted auditing standards and Government Auditing Standards issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

In our opinion, the general purpose financial statements referred to above present fairly, in all material respects, the financial position of the Sewerage and Water Board of New Orleans as of December 31, 2000, and the results of operations and cash flows for the year ended in conformity with generally accepted accounting principles.

In accordance with Government Auditing Standards, we have also issued a report, dated April 6, 2001, on our consideration of the Board's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts and grants. That report is an integral part of an audit performed in accordance with Government Auditing Standards and should be read in conjunction with this report in considering the results of our audit.

The schedules of funding progress and employer contributions of the Required Supplementary Information, as listed in the table of contents, are not a required part of the general purpose financial statements, but are supplementary information required by the Government Accounting Standards Board, and we did not audit and do not express an opinion on such information. We have applied to the schedules of funding progress and employer contributions certain limited procedures prescribed by professional standards, which consisted principally of inquires of management regarding the methods of measurement and presentation of the schedules.

Our audit was made for the purpose of forming an opinion on the 2000 general purpose financial statements of the Board taken as a whole. The accompanying information included in Schedules 1 through 4 is presented for purposes of additional analysis and is not a required part of the general purpose financial statements. Such information has been subjected to the auditing procedures applied in the audit of the general purpose financial statements and, in our opinion, is fairly stated, in all material respects, in relation to the general purpose financial statements taken as a whole.

The Statistical Information and Supplemental Information sections as listed in the table of contents are also presented for purposes of additional analysis and are not a required part of the general purpose financial statements of the Board. Such additional information has not been subjected to the auditing procedures applied in the audit of the general purpose financial statements, and accordingly, we express no opinion on it.

Bruno & Terralon, LLP

New Orleans, Louisiana

Postletherente Melliville

New Orleans, Louisiana April 6, 2001

GENERAL PURPOSE FINANCIAL STATEMENTS

(Continued)

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SEWERAGE AND WATER BOARD OF NEW ORLEANS

COMBINED BALANCE SHEETS - ENTERPRISE FUND AND PENSION TRUST FUND

December 31, 2000 and 1999

		2000			1999	
ASSETS	Enterprise Fund	Pension Trust Fund	Totals (Memorandum only)	Enterprise Fund	Pension Trust Fund	Totals (Memorandum only)
Property, plant and equipment Less: accumulated depreciation	\$ 1,348,172,933 414,950,619 933,222,314		\$ 1,348,172,933 414,950,619 933,222,314	\$ 1,270,929,232 387,708,111 883,221,121	\$	\$ 1,270,929,232 387,708,111 883,221,121
Restricted assets: Capital projects Construction funds Debt service reserve	79,647,571 87,399,662 12,006,811		79,647,571 87,399,662 12,006,811	57,100,987 55,599,677 8,064,911		57,100,987 55,599,677 8,064,911
Customer deposits Health insurance reserve Debt service Other	5,360,123 9,000,000 3,075,868 212,000 196,702,035		5,360,123 9,000,000 3,075,868 212,000 196,702,035	5,257,223 13,243,691 2,221,214 212,000 141,699,703		5,257,223 13,243,691 2,221,214 212,000 141,699,703
Current assets: Cash Investments, at fair value Accounts receivable: Contours receivable:	1,627,311	78,684 176,659,677	1,705,995	2,954,260	11,766	2,966,026
for doubtful accounts) Taxes Interest Grants	11,684,106 634,359 1,192,565 217,104	939,478	11,684,106 634,359 2,132,043 217,104	9,666,611 152,841 907,422 3,393,777	- - 807,871	9,666,611 152,841 1,715,293 3,393,777
Miscellaneous Due from City of New Orleans, current Due from enterprise fund Inventory of supplies Prepaid expenses	1,250,183 200,000 6,256,139 672,356	33,987	1,284,170 200,000 149,281 6,256,139 672,356	1,558,028 200,000 - 5,606,520 731,022	28,554	1,586,582 200,000 134,530 5,606,520 731,022
Total current assets Due from City of New Orleans, less current portion	23,734,123	177,861,107	201,595,230	1,090,512	173,022,534	198,193,015
Other assets: Bond issue costs Deposits Net pension asset Total other assets	998,015 51,315 6,148,010 7,197,340		998,015 51,315 6,148,010 7,197,340	2,775,136 3,603,829		777,378 51,315 2,775,136 3,603,829
Total assets	\$ 1,161,854,212	\$ 177,861,107	\$ 1,339,715,319	\$ 1,054,785,646	\$ 173,022,534	\$ 1,227,808,180

SEIVERAGE AND WATER BOARD OF NEW ORLEANS

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COMBINED BALANCE SHEETS - ENTERPRISE FUND AND PENSION TRUST FUND (Continued)

Enterprise Pension Trust Totals Enterprise Pension Trust Totals AND LIABILITIES Fund (Memorandum only) Fund (Memorandum only)	\$ 186,130,623 \$ 148,116,512 \$	778,114,326 764,744,259	ion benefits 171,834,169 - 176,569,750 - 176,569,750 - 1140,814,600 - 017,834,169 - 171,834,169 - 176,569,750 - 1140,814,600 - 017,834,160 - 171,834,160 - 176,569,750 - 1140,814,600 - 017,834,170 - 171,834,160 - 176,569,750 - 1140,814,600 - 017,834,170 - 171,834,160 - 176,569,750 - 1140,814,600 - 017,834,170 - 171,834,160 - 176,569,750 - 1140,814,600 - 017,834,170 - 171,834,160 - 176,569,750 - 1140,814,600 - 017,834,171 - 171,834,160 - 171,834,16	6,536,244 6,536,244 4,697,889 - 4,697,889 80,485,000 80,485,000 80,485,000 80,485,000 85,182,889 - 85,182,889 85,182,889	15,747,308 - 15,747,308 9,220,897 - 9,220,897 221,488 255,637 - 255,637 - 255,637 - 255,637 - 255,637 - 255,637 - 255,487 805,513 - 255,487 805,513 - 255,487 805,513 - 255,487 805,513 - 149,285 134,530 - 1,068,406 10,278,580 - 10,278,580 - 10,278,580 - 10,278,580 - 10,278,580 - 10,278,580 - 1,291,357 1,291,357 1,291,357 1,291,357 1,291,357 1,291,357 1,291,357 1,291,357 1,291,357 1,291,357 1,291,357 1,291,357 1,291,357 1,291,357 1,291,339 - 208,022 412,933	restricted assets): 55,563,606 1,291,357 \$6,854,963 43,540,487 1,188,365 44,728,852 574,066 - 574,066 394,948 - 394,948 5,285,000 - 5,285,000 - 5,635,000 1,990,224 1,990,224 1,914,328 - 1,914,328 13,209,413 - 13,209,413 - 13,201,499	68,773,019 1,291,357 70,064,376 56,741,986 1,188,365 57,930,351 197,609,263 1,291,357 198,900,620 141,924,875 1,188,365 1,381,13,249
FUND BOUTTY AND LIABILITIES	Fund equity: Contributed capital Retained earnings-revenue reinvested: Property, plant and equipment Appropriated for capital projects Reserved for bond debt service	Total retained estraines	Plan net assets available for pension benefits Total fund capity	Liabilities: Long-term liabilities: Claims payable Bonds payable (net of current maturities)	Current liabilities (payable from current assets): Accounts payable Due to City of New Orleans Retainers and estimates payable Due to pension trust fund Accrued salaries Accrued salaries Accrued vacation and sick pay Claims payable DROP participants payable Other liabilities	Current liabilities (payable from restricted assets): Accrued interest Bonds payable Retainers and estimates payable Customer deposits	Total tabilities Total liabilities

See accompanying notes to financial statements.

STATEMENTS OF REVENUES AND EXPENSES AND CHANGES IN RETAINED EARNINGS-NET REVENUE REINVESTED

ENTERPRISE FUND

For the years ended December 31, 2000 and 1999

	2000	1999
Operating revenues:		
Sales of water and delinquent fees	\$ 55,064,217	\$ 54,744,180
Sewerage service charges	48,767,445	39,815,142
Three-mill tax	10,282,702	9,327,297
Six-mill tax	10,411,336	9,418,067
Nine-mill tax	15,600,065	14,111,663
Plumbing inspection and license fees	304,774	279,166
Total revenues	140,430,539	127,695,515
Operating Expenses:		
Power and pumping	19,965,930	16,424,585
Treatment	13,325,272	12,743,738
Transmission and distribution	19,586,824	19,901,993
Customer accounts	2,846,956	2,765,490
Customer service	2,491,081	2,682,278
Administration and general	13,022,837	12,118,448
Payroll related	13,613,390	14,292,116
Maintenance of general plant	9,777,960	9,123,305
Depreciation	28,467,453	27,533,457
Amortization	114,173	95,477
Provision for doubtful accounts	1,071,194	1,002,267
Provision for claims	11,379,397	7,165,152
Total operating expenses	135,662,467	125,848,306
Net operating revenue	4,768,072	1,847,209
Non-operating revenues:		
Two-mill tax	6,348	11,811
Investment income	6,087,145	3,468,929
Other revenue	2,508,502	1,975,775
Total non-operating revenues	8,601,995	5,456,515
Revenue reinvested	13,370,067	7,303,724
Retained earnings - revenue invested:		
Beginning of year	764,744,259	757,440,535
End of year	\$778,114,326	\$764,744,259

See accompanying notes to financial statements.

STATEMENTS OF CASH FLOWS

ENTERPRISE FUND

For the years ended December 31, 2000 and 1999

	2000	1999
Cash flows from operating activities	* 484 848 * 88	• • • • • • • • • • • • • • • • • • •
Cash received from customers	\$ 101,013,598	\$ 92,757,850
Property taxed received	35,812,585	32,838,175
Cash payments to suppliers for goods and services	(51,776,229)	(46,679,059)
Cash payments to employees for services	(44,369,484)	(48,915,460)
Other revenue	2,508,502	1,975,775
Net cash provided by operating activities	43,188,972	31,977,281
Cash flows from noncapital financing		
activities - proceeds from property taxes	6,348	11,811
Cash flows from capital and related financing activities		
Acquisition and construction of capital assets	(48,114,389)	(47,285,329)
Proceeds of bond issue	47,100,000	
Bond issuance costs	(334,810)	-
Principal payments on bonds payable	(5,635,000)	(4,605,000)
Interest paid on bonds payable	(5,119,094)	(4,690,227)
Capital contributed by developers and federal grants	12,050,385	8,334,925
Net cash used in capital and related financing activities	(52,908)	(48,245,631)
Cash flows from investing activities		
Payments for purchase of investments	(438,070,014)	(292,704,000)
Proceeds from maturities of investments	383,383,393	302,721,409
Investments income	10,221,494	8,028,155
Net cash provided by (used in) investing activities	(44,465,127)	18,045,564
Net increase (decrease) in cash	(1,322,715)	1,789,025
Cash at the beginning of the year	3,193,887	1,404,862
Cash at the end of the year	\$ 1,871,172	\$ 3,193,887
Reconciliation of cash and restricted cash (note 2)		
Current assets - cash	1,627,311	2,954,260
Restricted assets -cash	243,861	239,627
Total cash	\$ 1,871,172	\$ 3,193,887
		(Continued)

STATEMENTS OF CASH FLOWS

ENTERPRISE FUND

For the years ended December 31, 2000 and 1999

		2000	 1999
Reconciliation of net operating revenue to net cash provided by operating activities is as follows			
Net operating revenue	\$	4,768,072	\$ 1,832,326
Add: Other revenue		2,508,502	 1,975,775
		7,276,574	3,808,101
Adjustments to reconcile net operating revenue			
to net cash provided by operating activities			
Depreciation		28,467,453	27,533,459
Provision for claims		11,379,397	7,165,152
Provision for doubtful accounts		1,071,194	1,002,267
Amortization		114,173	95,477
Change in operating assets and liabilities:			
Increase in customer and other receivable		(2,996,577)	(2,200,614)
Increase in taxes receivable		(481,518)	(18,852)
(Increase) decrease in inventory		(649,619)	215,202
(Increase) decrease in prepaid expenses		58,666	(395,728)
Increase in accounts payable		6,526,411	354,958
Increase in net pension asset		(3,372,874)	(1,741,723)
Increase (decrease) in accrued salaries and	accrue	đ	
vacation and sick pay		117,223	(244,869)
Decrease in other liabilities		(4,321,531)	 (3,595,549)
Net cash provided by operating activities	\$	43,188,972	\$ 31,977,281

Noncash investing, capital and financing activities:

The acquisition and construction of capital assets and capital contributed by developers and federal grants do not include non-cash amounts resulting from the construction by the U. S. Corps of Engineers of \$29,448,244 in drainage projects during the year ended December 31, 2000.

In addition, the recognized unrealized gains (losses) on investments in 2000 and 1999 of \$(208,577) and \$8,525, respectively.

See accompanying notes to financial statements.

STATEMENTS OF CHANGES IN PLAN NET ASSETS

PENSION TRUST FUND

For the years ended December 31, 2000 and 1999

	2000	1999
Additions:		
Contributions:		
Employee contributions	\$ 1,053,495	\$ 1,028,094
Employer contributions	4,728,622	4,930,117
City annuity and other transfers in	715,426	221,272
Total contributions	6,497,543	6,179,483
Investment income:		
Interest income	4,796,002	4,496,252
Dividend income	1,917,909	1,405,216
Net appreciation (depreciation)	(862,108)	10,215,581
	5,851,803	16,117,049
Less investment expense	(193,559)	(146,861)
Net investment income	5,658,244	15,970,188
Total additions	12,155,787	22,149,671
Deductions:		
Benefits	(6,180,847)	(5,462,519)
Employee refunds	(238,572)	(352,227)
Employee contributions to DROP	(952,992)	(1,082,804)
Interest on DROP investments	(24,324)	(23,301)
Death benefits	(23,471)	(8,148)
Total deductions	(7,420,206)	(6,928,999)
Net increase in plan assets	4,735,581	15,220,672
Plan net assets at beginning of year	171,834,169	156,613,497
Plan net assets at end of year	\$ 176,569,750	\$ 171,834,169

See accompanying notes to financial statements.

NOTES TO GENERAL PURPOSE FINANCIAL STATEMENTS

NOTES TO FINANCIAL STATEMENTS

(1) Summary of Significant Accounting Policies

History and Organization

The major operation of the Sewerage and Water Board of New Orleans (the Board) is providing water, sewerage and drainage services for the City of New Orleans (City).

The Sewerage and Water Board of New Orleans was created by Act 6 of the Louisiana Legislature of 1899 as a special board independent of the City's government to construct, maintain and operate a water treatment and distribution system and a public sanitary sewerage system for the City. In 1903, the Legislature gave the Board control of and responsibility for the City's major drainage system and relieved the City of the duty of providing in its annual operating budget or otherwise for the maintenance and operations of the water, sewerage and drainage systems.

In accordance with the Louisiana Revised Statutes (LRS) 33:4096 and 4121, the Board has the authority to establish the water and sewerage rates to charge to its customers. The rates are based on the actual water consumed and on the costs of maintenance and operation of the water and sewerage systems, including the costs of improvements and replacements. The collections of water and sewerage rates are to be used by the Board for the maintenance and operation of the systems, the cost of improvements, betterments, and replacements, and to provide for the payments of interest and principal on the bonds payable. The Board has also been given the authority to levy and collect various tax millages which are used for the operation and maintenance of the drainage operations. All excess revenues collected are made available for capital development of the system. The proceeds of the rate collections and tax millages are invested in such investments as authorized by the LRS. These investments are reflected in the combined balance sheet, as "restricted assets," as they are restricted to the purposes as described above.

The Board is composed of thirteen members, including the Mayor of the City, the two Councilmembers-at-Large, and one District Councilmember selected by the City Council, two members of the Board of Liquidation and seven citizens appointed by the Mayor. The appointed members of the Board serve staggered nine year terms.

The Board's accounting policies conform to generally accepted accounting principles as applicable to utilities and to governmental units. The following is a summary of the more significant policies.

(A) Reporting Entity

In conformity with the Governmental Accounting Standards Board's definition of a reporting entity, the Board includes an enterprise fund and a pension trust fund for financial reporting purposes. The Board is considered a reporting entity based on the following criteria:

(a) Responsibility for surpluses/deficits. The Board is solely responsible for its surpluses/deficits. In accordance with Louisiana Revised Statutes, no other governmental unit is responsible for the Board's deficits or has a claim to its surpluses. The Board's operations are self-sustaining; revenues are generated through charges to customers and dedicated property taxes. Other than grants, no funding is received from the State of Louisiana or the City of New Orleans.

NOTES TO FINANCIAL STATEMENTS (Continued)

(1) Summary of Significant Accounting Policies (Continued)

- (b) Budget Approval. The Board is solely responsible for reviewing, approving and revising its budget.
- (c) Responsibility for Debt. The Louisiana Revised Statutes authorize the Board to issue bonds; such bonds must bear on their face a statement that they do not constitute a debt of the City. The Board is solely responsible for payments to the bondholders. No other governmental unit is required by statute to make any payments to bondholders nor have any payments to bondholders ever been made by any governmental unit, except the Board.
- (d) Designation of Management. The Board controls the hiring of management and employees.
- (e) Special Financial Relationship. The Board has no special financial relationships with any other governmental unit.
- (f) Statutory Authority. The Board's statutory authority was created by the State of Louisiana as an independent governmental unit. Only an amendment to state statutes can change or abolish the Board's authority.

Entity. The Board is a legally-separate governmental organization that does not have a separately elected governing body and does not meet the definition of a component unit. As a result of a Louisiana Supreme Court decision on March 21, 1994, the Board was declared to be an autonomous or self-governing legal entity, legally independent of the city, state and other governments, created and organized pursuant to Louisiana Revised Statutes 33:4071 as a board, separate and independent of the governing authorities of the City and vested with autonomous or self governing authority. No other government can mandate actions of the Board nor impose specific financial burdens. The Board is fiscally independent to operate under its bond covenant and the provisions of Louisiana Revised Statute provisions.

(B) Basis of Presentation - Fund Accounting

The operations of the Board are accounted for in the following fund types:

Proprietary Fund Type

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The proprietary fund is used to account for the Board's ongoing operations and activities which are similar to those often found in the private sector. The proprietary fund is accounted for using a flow of economic resources measurement focus. With this measurement focus, all assets and all liabilities associated with the operation of these funds are included on the balance sheet. Fund equity is segregated into contributed capital and retained earnings. The operating statements present increases (revenues) and decreases (expenses) in net total assets. The Board maintains one proprietary fund type – the enterprise fund. The enterprise fund is used to account for operations

NOTES TO FINANCIAL STATEMENTS (Continued)

(1) Summary of Significant Accounting Policies (Continued)

(a) that are financed and operated in a manner similar to private business enterprises—where the intent of the governing body is that the cost (expenses, including depreciation) of providing goods or services to the general public on a continuing basis be financed or recovered primarily through user charges; or (b) where the governing body has decided that periodic determination of revenues earned, expenses incurred, and/or net income is appropriate for capital maintenance. The presentation of the financial statements of the enterprise fund follows the format recommended by the National Association of Regulatory Utility Commissioners (NARUC).

The balance sheet arrangement for a utility reflects the relative importance of the various accounts. "Property, plant and equipment" is the first major category on the asset side, and long-term capitalization categories such as fund equity are listed first on the liability side. Current assets and current liabilities are assigned a relatively less important position in the center of the balance sheet, rather than being placed first as in the balance sheets of commercial and industrial enterprises.

Fiduciary Fund Type

The fiduciary fund is used to account for assets held by the Board in a trustee capacity or as an agent for individuals, private organizations, other governmental units and/or other funds. The Board maintains one fiduciary fund type - the pension trust fund. The measurement focus of the pension trust fund is the same as that of the enterprise fund. The pension trust fund is used to account for the activity of the Board's employee retirement plan.

The Board applies all applicable FASB pronouncements issued on or before November 30, 1989 in accounting for its enterprise fund and pension trust fund operations unless those pronouncements conflict with or contradict GASB pronouncements.

(C) Basis of Accounting

The enterprise fund and the pension trust fund prepare their financial statements on the accrual basis accounting. Unbilled utility service charges are not recorded as management considers the effect of not recording such unbilled receivables as not material. Property taxes are recorded as revenue when collected by the Board's agent. Plan member contributions are recognized in the period in which contributions are due. Employer contributions to each plan are recognized when due and the employer has made a commitment to provide the contributions. Benefits and refunds are recognized when due and payable in accordance with the terms of the plan.

(D) Investments

Investments are reported at fair value. Short-term investments (maturity of one year or less) are reported at amortized cost, which approximates fair value. Securities traded in a national or international exchange are valued at the last reported sales price at current exchange rates. Investments that do not have an established market are reported at estimated fair value.

NOTES TO FINANCIAL STATEMENTS (Continued)

(1) Summary of Significant Accounting Policies (Continued)

(E) Inventory of Supplies

Inventory of supplies is stated at the lower of cost or market. Cost is determined by the first-in, first-out method.

(F) Property, Plant and Equipment

Property, plant and equipment are carried at historical cost. The cost of additions include contracted work, direct labor, materials and allocable cost. Donated fixed assets are recorded at their estimated fair value at the date of donation. Interest is capitalized on fixed assets acquired and/or constructed with tax exempt debt. Depreciation is computed using the straight-line method over the estimated useful life of the asset. When assets are retired or otherwise disposed of, the cost and related accumulated depreciation are removed from the accounts and any resulting gain or loss is recognized in revenue for the period. The cost of maintenance and repairs is charged to operations as incurred and significant renewals and betterments are capitalized. Deduction is made for retirements resulting from renewals or betterments. Depreciation on assets acquired through contributions is charged to fund equity - revenue invested in water, sewerage and drainage system.

(G) Vacation and Sick Pay

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Vacation (annual leave) and sick pay (sick leave) are accrued when earned. Annual leave is accrued at the rate of .6923 of a workday for each bi-weekly accrual period for all employees on the payroll as of December 31, 1978. Employees hired after that date earn leave at a rate of .5 of a workday per bi-weekly pay period.

All employees on the payroll as of December 31, 1978 receive three bonus days each year; all employees hired after that date receive three bonus days each year for five through nine calendar years of continuous service; six bonus days each year for ten through fourteen years; nine bonus days each year for fifteen through nineteen years; and, twelve days for twenty or more years of continuous service. Civil Service's policy permits employees a limited amount of earned but unused annual leave which will be paid to employees upon separation from the Board. The amount shall not exceed ninety days for employees hired before January 1, 1979, and forty-five days for employees hired after December 31, 1978.

Sick leave is accumulated on a bi-weekly basis by all employees hired prior to December 31, 1978 at an accrual rate of .923 of a workday. For employees hired subsequent to December 31, 1978, the accrual rate is .5 of a workday for each bi-weekly period, plus a two day bonus each year for employees with six through fifteen calendar years of continuous service, and seven bonus days each year for employees with sixteen or more calendar years of continuous service.

Upon separation from the Board, an employee can elect to convert unused sick leave for retirement credits or cash. The conversion to cash is determined by a rate ranging from one day of pay for five days of leave for the 1st through 100th leave day to one day of pay for one day of leave for all days in excess of the 400th leave day. The total liability for unconverted sick leave as December 31, 2000 and 1999 is approximately \$13,409,000 and \$13,677,000, respectively. The amount included in the balance sheet as of December 31, 2000 and 1999 is \$10,278,580 and \$10,298,496, respectively,

NOTES TO FINANCIAL STATEMENTS (Continued)

(1) Summary of Significant Accounting Policies (Continued)

which represents the annual leave and the converted sick leave since virtually all employees convert their sick leave to cash. The amounts for compensated absences include the salary cost as well as certain salary related costs, such as the Board's share of social security expense.

(H) Pension

The Board funds the accrued pension cost for its contributory pension plan which covers substantially all employees. Annual costs are actuarially computed using the entry age normal cost method.

(I) Drainage System

In 1903, the Legislature gave the Board control of and responsibility for the City's drainage system. The Drainage System was established as a department of the enterprise fund to account for the revenues from three-mill, six-mill and nine-mill ad valorem taxes designated exclusively for drainage services. These revenues have been supplemented by inspection and license fees collected by the Board. There exists a potential for additional financing by additional user service charges. Expenditures from the system are for the debt service of three-mill, six-mill and nine-mill tax bonds and drainage related operation, maintenance and construction.

Although not presently financed by user charges related to direct usage, the usual revenue source for an enterprise fund activity, the financing by dedicated millages or properties serviced, and the unique character of the services provided by the drainage system of the City, require enterprise fund accounting to provide meaningful measurement of cost of services and capital maintenance of the system. As such, property taxes are presented as operating revenues except for the two-mill tax, which is dedicated for capital improvements. Additionally, because of the peculiar geography of the City, the provision of drainage service is essential for the operation of water and sewerage systems. The drainage system operation and maintenance expenses include costs directly associated with the provision of drainage services as well as substantial allocated costs resulting from utilization of common resources such as administrative services, maintenance, equipment, and power generation and transmission.

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(J) Self-Insurance/Risk Management

The Board is self-insured for general liability, worker's compensation, unemployment compensation and hospitalization benefits and claims. The accrued liability for the various types of claims represents an estimate by management of the eventual loss on the claims arising prior to year-end, including claims incurred and not yet reported including estimates of both future payments of losses and related claims adjustments agreement expense both allocated and unallocated. Estimated expenses were based on a case by case review. Estimated recoveries have also been considered by management in assessing the estimated losses.

NOTES TO FINANCIAL STATEMENTS (Continued)

(1) Summary of Significant Accounting Policies (Continued)

(K) Contributed Capital

Contributions from developers and others, and receipts of Federal, State and City grants for acquisition of property, plant and equipment are recorded as contributed capital in fund equity.

(L) Bond Issue Cost and Refinancing Gains (Losses)

Costs related to issuing bonds are capitalized and amortized based upon the methods used to approximate the interest method over the life of the bonds. Beginning with fiscal years in 1994 and thereafter, gains and losses associated with refundings and advance refundings are being deferred and amortized based upon the methods used to approximate the interest method over the life of the new bonds or the remaining term on any refunded bond, whichever is shorter.

(M) Total Columns on Combined Statements

Total columns on the Combined Statements are captioned "Memorandum Only" to indicate that they are presented only to facilitate financial analysis. Data in these columns do not present financial position, results of operations, or cash flows, in conformity with generally accepted accounting principles. Such data is not comparable to a consolidation since interfund eliminations have not been made.

(N) Cash Flows

For purposes of the statement of cash flows, only cash on hand and on deposit at financial institutions are considered to be cash equivalents. Certificates of deposits, treasury bills and other securities are considered investments.

NOTES TO FINANCIAL STATEMENTS (Continued)

(2) Cash and Investments

The following are the components of the Board's Enterprise Fund's cash and investments at December 31, 2000 and 1999:

December 31, 2000		Unrestricted		Restricted		Total
December 31, 2000						
Cash: Enterprise fund Pension trust fund	\$	1,627,311 78,684	\$	243,861	\$	1,871,172 78,684
	-	1,705,995	-	243,861	-	1,949,856
Certificates of deposit Enterprise fund Pension trust fund	-	70,000		167,890,886		167,890,886 70,000
		70,000	_	167,890,886	-	167,960,886
Total carrying amount of deposits		1,775,995		168,134,747		169,910,742
Investments: Enterprise fund Pension trust fund		176,589,677	φ-	28,567,288	<u> </u>	28,567,288 176,589,677
	\$.	178,365,672	\$ _	196,702,035	\$ -	375,067,707
December 31, 1999 Cash:						
Enterprise fund	\$	2,954,260	\$	239,627	\$	3,193,887
Pension trust fund		11,766	·	-	•	11,766
		2,966,026	-	239,627		3,205,653
Certificates of deposit		<u> </u>	_	107,938,344	_	107,938,344
Total carrying amount of deposits		2,966,026		108,177,971		111,143,997
Investments:				22 621 522		22 501 520
Enterprise fund Pension trust fund		172,039,813		33,521,732		33,521,732
r chaidh thust iuna	_	172,039,013	_		-	172,039,813
	\$.	175,005,839	\$.	141,699,703	\$ _	316,705,542

NOTES TO FINANCIAL STATEMENTS (Continued)

(2) Cash and Investments (Continued)

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The composition of investments is as follows:

		2000 Carrying Value		1999 Carrying Value	Category
Enterprise Fund:	=	······································	· •		
U.S. Government Securities and					2
Instrumentalities	\$	28,567,288	\$	33,521,732	
Pension Trust Fund:					
Money Market	\$	3,596,902	\$	7,480,526	-
Corporate Bonds		25,930,585		29,661,872	2
U.S. Government Securities and Instrumentalities		46,660,851		34,674,817	2
Foreign Obligations		1,397,984		767,037	2
Equities	•	99,003,355	·	99,455,561	2
	\$	176,589,677	\$_	172,039,813	

Cash and Certificates of Deposit - At December 31, 2000, the bank balances of the Board's cash totaled \$3,643,718 and certificates of deposit totaled \$167,960,886. Of the cash bank balance, \$578,176 is covered by federal depository insurance. At December 31, 1999, the bank balances of the Board's cash totaled \$3,709,614 and certificates of deposit totaled \$107,938,344. Of the cash bank balance, \$192,206 is covered by federal depository insurance. The remaining amount of the Board's cash bank balances and all certificates of deposit for 2000 and 1999 were entirely covered by collateral held by custodial agents of the financial institutions in the name of the Board.

Investments - Statutes authorize the Board to invest in obligations of the U.S. Treasury, agencies, and instrumentalities, commercial paper rated A-1 by Standard & Poor's Corporation or P-1 by Moody's Commercial Paper Record, bankers' acceptances and repurchase agreements. In addition, the pension trust fund is authorized to invest in corporate bonds rated A or better by Standard & Poor Corporation or AAA or better by Moody's Investors Service, and equity securities.

The Board's investments at December 31, 2000 and 1999 are categorized above to give an indication of the level of risk assumed by the Board at year-end. Category 1 includes investments that are insured or registered or securities which are held by the Board or its agents in the Board's name. Category 2 includes uninsured and unregistered investments with the securities held by the counterparty's trust department or agent in the Board's name. Category 3 includes uninsured and unregistered investments where the securities are held by the counterparty or by its trust department or agent but not in the Board's name.

NOTES TO FINANCIAL STATEMENTS (Continued)

(3) Defined Benefit Pension Plan

The Board has a single-employer contributory retirement plan covering all full-time employees, the Pension Trust Fund (PTF). The Board's payroll for current employees covered by PTF for the years ended December 31, 2000 and 1999 was \$30,235,213 and \$31,276,546, respectively; such amounts exclude overtime and standby payroll. Total payroll, including overtime and standby payroll, was \$38,384,731 and \$38,100,528 for the years ended December 31, 2000 and 1999, respectively. At December 31, 2000, the PTF membership consisted of:

••	2000	1999
Retirees and beneficiaries currently receiving benefits and terminated employees entitled to	Z 1 1	601
benefits but not yet receiving them	611	521
Current employees:		
Vested	799	846
Nonvested	445	538
	1,244	1,384
Total	1,855	1,905

The benefit provisions were established by action of the Board in 1956 in accordance with Louisiana statutes. The Board retains exclusive control over the plan through the Pension Committee of the PTF. Effective January 1, 1996, the plan became qualified under Internal Revenue Code Section 401(a) and thus is tax exempt.

The plan provides for retirement benefits as well as death and disability benefits. All benefits vest after ten years of service. Employees who retire at or after age sixty-two with ten years of credited service are entitled to an annual retirement benefit, payable biweekly for life, in an amount equal to two percent of their average compensation for each year of credited service up to ten years, increasing by (1) one-half percent per year for service years over ten years, (2) an additional one-half percent per year for service years over thirty years, for a maximum of four percent for each year of credited service. Average compensation is the average annual earned compensation less \$1,200 for the period of thirty-six successive months of service during which the employee's compensation was the highest. Employees with thirty years or more of credited service may retire without a reduction in benefits. Employees may retire prior to age sixty-two without thirty years of service with a reduction in benefits of three percent for each year of age below the age of sixty-two. If an employee leaves covered employment or dies before three years of credited service, the accumulated employee contributions plus related investment earnings are refunded to the employee or designated beneficiary.

NOTES TO FINANCIAL STATEMENTS (Continued)

(3) Defined Benefit Pension Plan (Continued)

The retirement allowance for retirees over age sixty-two is subject to a cost of living adjustment each January 1, provided that the member retired on or after January 1, 1984. The adjustment is based on the increase in the Consumer Price Index for all urban wage earners published by the U.S. Department of Labor, but is limited to an annual maximum of two percent on the first \$10,000 of initial retirement benefits. Effective September 23, 1993, employers may transfer credit between the Board's plan and the City of New Orleans retirement system with full credit for vested service.

The Board and its employees are obligated under plan provisions to make all required contributions to the plan. The required contributions are actuarially determined. Level percentage of payroll employer contribution rates are determined using the entry age normal actuarial funding method. Employees are required to contribute four percent of their regular salaries or wages in excess of \$1,200 annually.

The annual required contribution for the current year was determined as part of the December 31, 2000 actuarial valuation using the entry age normal cost method. The actuarial assumptions included (a) 7.0% investment rate of return (net of administrative expenses) and (b) projected salary increase of 5.0% per year. Both (a) and (b) included an inflation component of 2.0%. The actuarial value of assets was determined using a seven-year weighted market average.

The Board's net pension asset for the years ended December 31 were as follows:

		2000		1999
Annual required contribution	\$	891,032	\$	3,304,992
Interest on net pension obligation		(194,260)		(72,339)
Adjustments to annual required contribution	<u> </u>	1,024,987		295,722
Annual pension cost		1,721,759		3,528,375
Contributions made		5,094,633		5,270,098
Increase in net pension asset		3,372,874		1,741,723
Net pension asset, beginning of year	_	2,775,136		1,033,413
Net pension asset, end of year	\$_	6,148,010	\$	2,775,136

NOTES TO FINANCIAL STATEMENTS (Continued)

(3) Defined Benefit Pension Plan (Continued)

Trend information is as follows:

	Annual Pension Cost (APC)	Percentage of APC Contributed	Net Pension Asset
Fiscal year ending:			
December 31, 2000	\$ 1,721,759	316%	\$ 6,148,010
December 31, 1999	\$ 3,528,376	149%	\$ 2,775,136
December 31, 1998	\$ 4,776,395	111%	\$ 1,033,413

The Board attained full funding of the actuarially computed pension liability in 2000. The actuarially determined requirement for the Board in 1972 is 16.85 percent and for employee is 4.0 percent. The actual Board's and employee's contributions (including contributions for transferred employees from other pension plans) for years ended December 31 are as follows:

	_	2000	1999		
Employee Employee	\$	5,444,048 1,053,495	\$ -	5,270,098 1,028,094	
Total Contributions	\$_	6,497,543	\$	6,298,192	

DROP

Beginning in 1996, the Board offered employees a "Deferred Retirement Option Plan" (DROP), an optional retirement program which allows an employee to elect to freeze his or her retirement benefits, but continue to work and draw a salary for a minimum period of one year to a maximum period of three years. While continuing employment, the retirement benefits are segregated from overall plan assets available to other participants. As of December 31, 2000 and 1999, 47 and 36 employees, respectively, participated in the plan. The amount of plan assets for these individuals was \$1,291,359 and \$1,188,366 as of December 31, 2000 and 1999, respectively.

A separate report on the pension trust fund is not issued.

NOTES TO FINANCIAL STATEMENTS (Continued)

(4) Property, Plant and Equipment

Property, plant and equipment consisted of the following:

	-	2000	. <u>-</u> .	1999	Useful Lives
Water Department					
Property plant and equipment in service:					
Real estate rights	\$	2,898,138	\$	2,898,138	-
Power and pumping stations:					
Buildings		47,676,462		47,237,499	57 Years
Machinery		106,225,865		90,466,770	40 Years
Distribution systems		108,722,113		106,055,107	75 Years
Connections and meters		24,294,145		23,897,841	50 Years
Fuel oil tanks		138,372		138,372	50 Years
Power transmission		8,032,319		7,248,132	50 Years
General plant items		68,968,777		57,241,662	12 Years
Building	n. —	2,959,971		2,959,971	25 Years
Total property, plant and equipment in Service		369,916,162		338,143,493	
Add: property, plant and equipment in		00.051.510		40 (04 400	
Progress		30,874,749		49,604,498	
Total property, plant and equipment		400,790,911		387,747,991	
Less: accumulated depreciation		163,694,805		152,848,796	
Net property, plant and equipment - water department	\$	237,096,106	\$_	234,899,195	

NOTES TO FINANCIAL STATEMENTS (Continued)

(4) Property, Plant and Equipment (Continued)

Carrage Department	-	2000	. .	1999	Useful Lives
Sewerage Department					
Property, plant and equipment in service:					
Real estate rights	\$	874,851	\$	874,851	-
Power and pumping stations:					
Buildings		22,060,005		21,010,017	57 Years
Machinery		24,116,983		23,861,710	40 Years
Sewer		125,765,173		122,964,029	75 Years
House connections		11,752,448		11,752,448	50 Years
Power transmission		4,529,913		4,529,913	50 Years
Treatment plants		97,052,632		96,428,119	50 Years
General plant items		44,090,624		38,482,667	12 Years
Buildings	_	1,336,972	-	1,336,972	25 Years
Total property, plant and equipment in					
Service		331,579,601		321,240,726	
Add: property, plant and equipment in					
Progress		95,360,036	_	84,068,745	
Total property, plant and equipment		426,939,637		405,309,471	
Less: accumulated depreciation		125,438,986	_	117,889,356	
Net property, plant and equipment- sewerage department	\$	301,500,651	\$_	287,420,115	

NOTES TO FINANCIAL STATEMENTS (Continued)

(4) Property, Plant and Equipment (Continued)

		2000		1939	Useful Lives
Drainage Department					
Property, plant and equipment in service:					
Real estate rights	\$	3,581,587	\$	3,581,587	& .
Power and pumping stations:					
Buildings		97,328,628		95,066,956	57 Years
Machinery		89,950,418		89,343,092	40 Years
Canals		191,554,388		190,886,492	100 Years
Sub-surface drain		8,574,174		8,574,174	75 Years
Power transmission		12,014,076		10,907,979	50 Years
General plant items		35,097,231		32,024,725	12 Years
Buildings	- ,-	2,584,271		2,584,271	25 Years
Total property, plant and equipment in service					
		440,684,773		432,969,276	
Add: property, plant and		• •			
equipment in progress	-	79,757,612	-	44,902,494	
Total property, plant and equipment		520,442,385		477,871,770	
Less: accumulated depreciation	_	125,816,828	-	116,969,959	
Net property, plant and equipment- drainage department		394,625,557		360,901,811	
			-		
All Departments					
Total property, plant and equipment		1,348,172,933		1,270,929,232	
Less: accumulated depreciation		414,950,619	_	387,708,111	
Net property, plant and equipment - All departments	\$	933,222,314	\$	883,221,121	

Interest capitalized for construction projects in progress for the year ended December 31, 2000 amounted to \$670,143, which consists of interest incurred of \$5,298,212 less interest earned on construction funds of \$4,628,069. Interest capitalized for the year ended December 1999 was immaterial.

NOTES TO FINANCIAL STATEMENTS (Continued)

(5) Customer Receivables

Customer receivables at December 31, 2000 and 1999 consist of the following:

		 Customer Accounts	_	Allowance for Doubtful Accounts	Net
2000	Water	\$ 8,702,779	\$	1,929,296	\$ 6,773,483
	Sewer	 6,065,680	_	1,155,057	4,910,623
		\$ 14,768,459	\$_	3,084,353	\$ 11,684,106
1999	Water	\$ 8,191,568	\$	2,071,244	\$ 6,120,324
	Sewer	 4,584,036	 -	1,037,749	3,546,287
		\$ 12,775,604	\$_	3,108,993	\$ 9,666,611

(6) Due from the City of New Orleans

In accordance with the terms of an agreement in principle with the City of New Orleans, the Board and the City agreed to offset \$2,098,687 (net of unearned discount \$285,696) owed by the City to the Board at the rate of \$200,000 annually in lieu of civil service charges through 2009. As of December 31, 2000, \$1,198,400 was due from the City of New Orleans.

(7) Contributed Capital

The following is a summary of changes in contributed capital by source:

		Balance January 1, 2000	- <u>-</u> -	Additions	 Balance December 31, 2000
Municipality	\$	8,868,396	\$	-	\$ 8,868,396
Developers and others		68,603,062		3,973,881	72,576,943
Federal and State	<u>-</u>	70,645,054	- -	34,040,230	 104,685,284
	\$	148,116,512	\$_	38,014,111	\$ 186,130,623

NOTES TO FINANCIAL STATEMENTS (Continued)

(7) Contributed Capital (Continued)

		Balance January 1, 1999	. <u>-</u>	Additions		Balance December 31, 1999
Municipality	\$	8,868,396	\$	- -	\$	8,868,396
Developer and others		66,660,308		1,942,754		68,603,062
Federal and State	_	61,803,869	. <u> </u>	8,841,185	_	70,645,054
	\$_	137,332,573	\$_	10,783,939	\$_	148,116,512

(8) Bonds Payable

Bonds payable consisted of the following as of December 31:

	Principal	l Ba	lances
	 2000		1999
7.00% water revenue bonds, series 1986 (average interest cost 6.73%), due in annual principal installments ranging from \$435,000 to \$500,000; final payment due December 1, 2003	\$ 1,400,000	\$	3,455,000
4.30% to 6.25% sewerage revenue bonds, series 1997 (average interest cost 5.36%), due in annual principal installments ranging from \$970,000 to \$2,425,000; final payment due June 1, 2017	27,435,000		28,345,000
5.00% to 5.15% drainage system bonds, series 1994 (average interest cost 5.06%), due in annual principal installments ranging from \$1,035,000 to \$1,140,000; final payment due November 1, 2003	3,255,000		4,235,000
5.00% water revenue bonds, series 1998 (average interest cost 4.82%), due in annual principal final payment due \$560,000 to \$1,220,000; final payment due December 1, 2018	15,225,000		15,760,000

NOTES TO FINANCIAL STATEMENTS (Continued)

(8) Bonds Payable (Continued)

		Principa	al B	alances
	-	2000	· · · <u>- · · ·</u>	1999
Descriptions	_		,	
4.13% to 6.00% sewer revenue bonds, series 1998 (average interest cost 4.82%), due in annual principal installments ranging from \$875,000 to \$1,910,000; final payments due December 1, 2018	\$	23,790,000	\$	24,625,000
4.10% to 6.10% drainage system bonds, series1998 (average interest cost 4.84%), due in annual principal installments ranging from \$335,000 to \$760,000; final payments due December 1, 2018		9,380,000		9,700,000
5.25% to 6.50% sewer revenue bonds, series 2000A (average interest cost 5.48%), due in annual principal installments ranging from \$730,000 to \$2,205,000; final payment due June 1, 2020		26,800,000		
5.00% to 7.00% sewer revenue bonds, series 2000B (average interest cost 5.24%), due in annual principal installments ranging from \$345,000 to \$1,660,000; final payment due December 1, 2020		20,300,000	_	<u></u>
Less current maturities	_	127,585,000 5,285,000		86,120,000 5,635,000
	\$_	122,300,000	\$_	80,485,000

The annual requirements to amortize all bonds payable as of December 31, 2000, including interest payments of \$71,713,997, are as follows:

		Revenue		I	
Year	.	Bonds	······	Tax Bonds	 Total
2001	\$	10,155,726	\$	1,996,250	\$ 12,151,976
2002		10,272,709		1,988,546	12,261,255
2003		10,250,396		1,986,812	12,237,208
2004		9,686,641		785,532	10,472,173
2005		9,651,922		776,742	10,428,664
2006-2010		48,330,156		3,936,400	52,266,556
2011-2015		48,537,240		3,972,684	52,509,924
2016-2020		34,585,991		2,385,250	 36,971,241
Total	\$	181,470,781	\$	17,828,216	\$ 199,298,997

NOTES TO FINANCIAL STATEMENTS (Continued)

(8) Bonds Payable (Continued)

The indentures under which these bonds were issued provide for the establishment of restricted funds for debt service as follows:

- 1. Debt service funds are required for the payment of interest and principal on the revenue and tax bonds. Monthly deposits on revenue bonds are required to be made into this fund from operations in an amount equal to 1/6 of the interest falling due on the next interest payment date, and an amount equal to 1/12 of the principal falling due on the next principal payment date. All debt service funds are administered by the Board of Liquidation. The required amount to be accumulated in this fund was \$866,862 and \$1,125,092 at December 31, 2000 and 1999, respectively; the accumulated balance at December 31, 2000 and 1999 was \$3,075,868 and \$2,221,214 respectively.
- 2. A debt service reserve is required for an amount equal to but not less than fifty percent of the amount required to be credited in said month to the debt service fund until there shall be accumulated in the debt service reserve account the largest amount required in any future calendar year to pay the principal and interest on outstanding bonds, except for the water, sewer and 1986 drainage 9 mill tax bonds. The water, sewer and 1986 drainage 9 mill tax bonds require an amount equal to the largest amount required in any future calendar year to pay the principal of and interest on outstanding bonds. There is no debt service reserve required for the 1994 drainage 6 mill and 1998 drainage 9 mill tax bonds. The required amount to be accumulated in this fund was \$12,006,811 and \$8,064,911 at December 31, 2000 and 1999, respectively; the accumulated balance at December 31, 2000 and 1999 was \$12,006,811 and \$8,064,911.

The net operating revenues of the Water Department and the Sewerage Department of the Board for the year ended December 31, 2000 were adequate to meet the bond indenture required debt service coverage of 130 percent. The Board is in compliance with the requirements of its long-term debt agreements at December 31, 2000.

The statutory limit of tax bonds at December 31, 2000, is \$86,000,000 providing a debt margin for tax bonds of \$73,365,000.

(9) Bond Refinancing

In August 1986, the Board defeased water and sewer bonds. The amount of defeased water revenue bonds remaining outstanding as of December 31, 2000 and 1999 was \$2,040,000 and \$3,310,000, respectively.

(10) Due to City of New Orleans

The Board bills and collects sanitation charges on behalf of the City of New Orleans (City). The Board is not liable for any uncollected sanitation charges. The amount due the City for sanitation fees collected was \$221,488 and \$255,637 at December 31, 2000 and 1999, respectively.

NOTES TO FINANCIAL STATEMENTS (Continued)

(11) Property Taxes

Property taxes are levied by the City of New Orleans. Taxes on real and personal property attach as an enforceable lien on the property as of January 1. Taxes are levied on January 1, are payable on January 1, and are delinquent on February 1.

The assessed value of the property is determined by an elected Board of Assessors. The assessed value for 2000 was \$2,173,287,102. The combined tax rate dedicated for the Board for the years ended December 31, 2000 and 1999 was \$22.59 per \$1,000 of assessed valuation. These dedicated funds are available for operations, maintenance, construction and extension of the drainage system (except for subsurface systems).

(12) Commitments

a. Capital Improvements

At December 31, 2000, the Board's budget for its five-year capital improvements program totaled \$1,067,075,000 including \$214,226,000 for water, \$367,323,000 for sewerage and \$485,527,000 for drainage. Due to certain regulatory and legislative changes, additional capital improvements will probably be required. Future capital improvement program expenditures may require the issuance of additional debt depending on the amount and timing of expenditures. As of December 31, 2000, the Board has committed or appropriated \$79,647,571 in investments for use in future capital projects and has \$87,399,662 of bond proceeds remaining for construction. The capital project investments are included in restricted assets.

The capital improvements budget for 2001 is \$177,296,000, including \$59,239,000 in projects, which is to fund the federal grants and programs.

Significant projects included in property, plant and equipment in progress as of December 31, 2000 include the following:

Southeast Louisiana Flood Control Program
City-wide Sewer Rehabilitation Programs
Drainage Pumping Station #1
Eastbank Sewer Treatment Plant
Westbank Sewer Treatment Plant

b. Self-insurance

The Board is self-insured for general liability, worker's compensation, unemployment compensation and hospitalization benefits and claims. Settled claims have not exceeded excess coverage in any of the past three fiscal years. Hospitalization benefits and unemployment compensation are charged to payroll related expense.

General liability claims are segregated internally by "claims" and "suits" depending on the scope and type of claim, and are handled by the Office of the Special Counsel and Administrative Services. Individual general liability losses have ranged from \$100 to \$7,250,000, illustrating the volatility of this exposure. The provision for claims expense for 2000 and 1999 amounted to \$5,206,266 and \$4,187,150, respectively.

NOTES TO FINANCIAL STATEMENTS (Continued)

(12) Commitments (Continued)

Worker's compensation expense provision (recovery) for 2000 and 1999 amounted to \$2,730,786 and (\$1,049,843), respectively.

The Board is responsible under state statute for all unemployment compensation claims by former employees. The Board's expense provision for unemployment amounted to \$20,958 in 2000 and \$5,531 in 1999 and is included in payroll related expense. The expense provision for unemployment is recognized when incurred.

The hospitalization self-insurance benefits are administered by Blue Cross of Louisiana. The Board's expense provision in excess of employee contributions for 2000 and 1999 were approximately \$7,100,000 and \$6,100,000 respectively, and is included in payroll related expenses.

Changes in the claims payable amount is as follows:

Fiscal Year	 Beginning of Year	Current Year Claims and Estimate Change	Claim Payments	End of Year
2000	\$ 26,341,964	11,514,750	3,817,824	34,038,890
1999	\$ 22,974,675	7,165,152	3,797,863	26,341,964

The composition of claims payable is as follows:

Short Term Claims Liability

Fisca Yea	Workers' Compensation	Health Incurred But Not Reported	General Liability	Total Short-Term Claims	Long-Term Workers' Compensation	Total Claims Liability
2000	\$ 892,432	1,615,064	24,995,150	27,502,646	6,536,244	34,038,890
1999	\$ 304,181	1,355,191	19,984,703	21,644,075	4,697,889	26,341,964

In addition to providing pension benefits, the Board provides certain health care benefits for retired employees in accordance with its pension plan provisions. All of the Board's employees may become eligible for those benefits if they reach normal retirement age while working for the Board. The cost of retiree health care is recognized when incurred including an estimate for the amount incurred but not yet reported. For 2000 and 1999, the costs incurred by the Board for those benefits were approximately \$2,111,000 and \$1,354,000, respectively. The number of participants currently eligible to receive health care benefits is 674 and 549 as of December 31, 2000 and 1999, respectively.

NOTES TO FINANCIAL STATEMENTS (Continued)

(12) Commitments (Continued)

c. Regulatory Matters

The Board, as well as other utilities, is subject to environmental standards imposed by federal, state and local environmental laws and regulations. The Board has entered into a consent decree with the United States which allows the Board to go forward with its major program to repair and rehabilitate the sewerage system while drawing on a \$100 million commitment from the United States. The Board expended \$19,162,831 of the commitment at December 31, 2000. The overall costs of the program is estimated at \$455 million over a period ending in 2010. In addition to this program, the Board has paid fines of \$1.5 million, of which the final payment of \$500,000 was paid during 2000, and is providing a supplemental environment project of \$2.0 millions to improve water quality. These costs are included in claims payable on the Enterprise Fund balance sheet.

The Board is also participating in Federal financial award programs which are subject to financial and compliance audits by various agencies. No disallowed costs have been identified. As part of Federal and other governmental agency funding, the Board is required to match a portion of funding received. The Board does not foresee any problems in its matching requirements.

(13) Deferred Compensation Plan

The Board offers its employees a deferred compensation plan created in accordance with Internal Revenue Code Section 457. This plan, available to all employees, permits them to defer a portion of their salary until future years. The deferred compensation is not available to employees until termination, retirement, death, or unforeseeable emergency.

All amounts of compensation deferred under the plan, all property, and rights purchased with those amounts, and all income attributable to those amounts, property or rights are held in trust for the employees therefore, the assets of the plan are not included in these financial statements.

(14) Budgets

Operating and capital expenditure budgets are adopted by the Board on a basis consistent with generally accepted accounting principles. While not legally required, this budgetary information is employed as a management control device during the year. Comparison between actual and budgeted expenses is not a required presentation for an Enterprise Fund.

(15) Subsequent Event

In an effort to reduce operating costs, the Board is undergoing a managed competition for all water and wastewater operations. The procurement will consist of water treatment and transmission; sewer treatment and pumping, all underground pipe repair, meter reading and repair; billing and collection; customer service, and portions of various overhead departments. Currently, the Board is developing requests for proposals. The contract is scheduled to commence in 2002.

REQUIRED SUPPLEMENTARY INFORMATION (GASB STATEMENT NO. 25)

Schedule 1

SEWERAGE AND WATER BOARD OF NEW ORLEANS

Required Supplementary Information Under GASB Statement No. 25

SCHEDULE OF FUNDING PROGRESS

Actuarial Valuation Date	Actuarial Value of Assets	Actuarial Accrued Liability (AAL)	Unfunded AAL	Funded Ratio	Covered Payroll	Unfunded AAL as a percentage of payroll
12/31/00 \$	164,845,672	\$ 160,568,317	\$ (4,277,355)	102.66% \$	30,235,313	-14.15%
12/31/99	149,976,441	156,520,350	6,543,909	95.82%	31,276,546	20.92%
12/31/98	134,901,231	148,431,620	13,530,389	90.88%	31,544,198	42.89%

SCHEDULE OF EMPLOYER CONTRIBUTIONS

Year Ended	 Annual Required Contribution	Actual Contribution	Percentage Contributed
12/31/00	\$ 891,032	\$ 5,444,048	610.98%
12/31/99	3,304,992	5,270,098	159.46%
12/31/98	4,696,092	5,315,197	113.18%
12/31/97	5,701,361	5,522,097	96.86%
12/31/96	4,913,488	5,681,600	115.63%
12/31/95	4,942,987	5,383,925	108.92%

See accompanying independent auditors' report.

SUPPLEMENTARY INFORMATION

BALANCE SHEETS BY DEPARTMENT

ENTERPRISE FUND

As of December 31, 2000 and 1999

		Water System	Sewerage	System		Drainage System		Total
ASSETS	2000	1999	2000	\$661	2000	1999	2000	1999
Property, plant and equipment Less accumulated depreciation	\$ 400,790,911 163,694,805 237,096,106	\$ 387,747,991 152,848,796 234,899,195	\$ 426,939,637 125,438,986 301,500,651	\$ 405,309,471 117,889,356 287,420,115	\$ 520,442,385 125,816,828 394,625,557	\$ 477,871,770 116,969,959 360,901,811	\$ 1,348,172,933 414,950,619 933,222,314	\$ 1,270,929,232 387,708,111 883,221,121
Restricted assets: Capital projects Construction funds Debt service means	29,314,039 528,302 3.613,436	28,400,401	8,464,094 66,563,161 8,393,375	3,006,864 29,628,202	41,869,438	25,693,722 24,677,949	79,647,571 87,399,662	57,100,9\$7 55,599,677 8,064,911
Customer deposits Health insurance reserve Debt service Other	5,360,123 3,000,000 307,720 94,000	\$.257.223 4,862.395 602.989 94,000	3,000,000 2,768,148 79,000	4,862,395 1,618,225 79,000	3,000,000	3,518,901	5,360,123 9,000,000 3,075,868 212,000	\$,257,223 13,243,691 2,221,214 212,000
Current assects:	908.248	3,003,930	608,315	43,040,161	110,748	\$2,5%	1,627,311	2,954,260
Accounts receivable: Customers (net of allowance for doubtfut accounts) Taxes	6,773,483	6,120,324	4,910,623	3,546,287	634,359	152,841	11,684,106 634,359	9,666,611
Interest Grants Miscellaneous Due from City of New Orleans, current	227,145	237,204	209,882 217,104 462,320 70,000	3,393,777 3,83,908 70,000	560,718 34,000	936,916	217,104 217,104 1,250,183 200,000	3,393,777 1,558,028 200,000
Due from (to) other internal departments Inventory of supplies Prepaid expenses Total current assets	(4,775,661) 4,282,490 302,560 8,307,799	(4,090,714) 3,698,578 333,202 9,499,943	3,106,646 1,820,091 235,325 11,640,306	2,396,599 1,789,323 249,675 11,877,599	1,669,015 153,558 134,471 3,786,018	1,694,115 118,619 148,145 3,792,939	6,256,139 672,356	5,606,520 731,022
Due from City of New Orleans, less current portion	479,232	523,446	349,440	381,679	169,728	185,387	998,400	1,090,512
Other assets: Bond issue costs Deposits Pension Asset	252,797 22,950 3,012,524	316,079 22,950 1,359,816	638,372 17,965 1,844,403	324,815 17,965 832,541	106,846 10,400 1,291,083	136,484 10,400 582,779	998,015 51,315 6,148,010	2,775,136
	3,288,271	1,698,845	2,500,740	1,175,321	1,408,329	729,663 \$ 419,539,372	7,197,340	3,603,829

SEWERAGE AND WATER BOARD OF NEW ORLEANS
BALANCE SHEETS BY DEPARTMENT, CONTENUED

ENTERPRISE FUND

	Water System		Sewenge System	- 1	Drainage System			Total	
FUND EQUITY AND LIABILITIES	7,007	6667	2002	1999	2000	6661	2000	1999	i
Fund equity: Contributed capital Retained continue contracted:	\$ 26,785,649	\$ 25,832,240	S 69,509,672	\$ 64,679,500	\$ 89,835,302	\$ \$7,604,772	\$ 186,130,623	\$ 148,115,512	23
Property, plant and equipment Appropriated for capital projects Reserve for bond debt service	185,232,611 29,314,039 3,921,156	189,060,698 28,400,401 4,216,425	194,189,857 8,464,094 11,161,523	199,325,259 3,006,864 6,069,700	303,961,608 41,869,438	308,971,190 25,693,722	683,384,076 79,647,571 15,082,679	697.357,147 57,100.987 10,286,125	222
Total retained earnings	218,467,896	221,677,524	213,815,474	208,401,823	345,831,046	334,664,912	778,114,326	764,744,259	اي ا
Total fund equity	245,253,455	247,509,764	283,325,146	273,081,323	435,666,348	392,269,684	964,244,949	912,860,771	اء
Long -term liabilities: Claims payable Bonds payable (net of current maturities)	2,178,748 15,630,000 17,808,748	1,565,963 16,625,000 18,190,963	2,178,748 95,405,090 97,583,748	1,565,963 51,225,000 52,790,963	2.178.748 11.265.000 13,443,748	12,635,000	6,536,244 122,300,000 128,836,244	89,485,000 89,485,000 85,182,889	اهاه ه
Current liabilities (payable from current assets):									
Due to City of New Orleans	6,049,184 221,488	3,140,705	5.627.695	4,223,107	3,070,429	1,857,085	15,747,308	9,220,897	2.2
Retainers and estimates payable	164,276	391,415	(9,729)	35,019	110,940	610,67	265,487	505,513	· 20
Approved submice	589,560	541.375	42,519 346,60g	42,761	32,537 254 K22	29,357	149,285	134,530	ES X
Accessed vacation and sick pay	5,104,993	2,066,693	3,018,845	3,065,317	2,154,742	2,166,486	10,278,589	10,228,496	: X:
Claims payable Other simbilities	9.287.244	7,302,005	9.364.228	7,030,966	8,851,174	7,311,104	27,502,646	21,644,075	52.
	21,617,102	17,017,321	19,462,385	14,855,405	14,484,119	11,667,761	55,563,606	785,072,8A	ا مان
Current figurities (payable from restricted assets):									
Accreed mierest Bonds payable	70,567	82,436	437.474 2 920.000	236,586	66,025	1 200 000	574,066	394,5498	≌ ⊊
Retainers and estimates payable	284,033	97,642	1,530,162	1,791,598	176,029	25,088	1.990,224	1914,328	> 🙉
Customer deposits	5,360,123	5,257,223	1 000 K	- 01 654 6		10000	5,360,123	5,257,223	اد
Total current liabilities	28,326,825	25,044,672	24,350,021	18,628,589	16,096,173	13,068,725	68,773,019	56,741,986	اعداء
Total liabilities	46,135,573	43,235,635	121,933,769	71,419,552	29,539,921	27,269,688	197,609,263	141,924,875	2
Total fund equity and liabilities	\$ 291,389,028	\$ 290,745,399	\$ 405,258,915	\$ 344,500,875	\$ 465,206,269	\$ 419,539,372	\$ 1,161,854,212	\$ 1,054,785,646	اع

e accompanying independent auditors' report.

SEWERAGE AND WATER BOARD OF NEW ORLEANS

REVENUES AND EXPENSES BY DEPARTMENT

ENTERPRISE FUND

For the years ended December 31, 2000 and 1999

	Water System		Sewerage System	s System	Drainage System		To	Total
	2000	1999	2000	1999	2000	1999	2000	1999
Operating revenues:	C 65 064 213	64 744 190	•	č		Đ	26 064 217	081 747 180
	/17*t00,000		40 727 445	20.015.147	9	9		
Sewerage service coarges Three-mill tax	•	•	- 10/°0+	7*1*(710*).	10 282 702	192 725 0	(0.282.702	9,327,297
Six-mili tax	•	•	•	•	10.411.336	9.418.067	10.411.336	9,418,067
Nine-mill tax	•	•	•	•	15,600,065	14,111,663	15,600,065	14,111,663
Plumbing inspection and license fees	152,387	139,583	152,387	139,583	•	•	304,774	279,166
Total revenues	55,216,604	54,883,763	48,919,832	39,954,725	36,294,103	32,857,027	140,430,539	127,695,515
Operating Expenses:								
Power and pumping	10,535,990	7,867,719	2,445,310	2,321,839	6,984,630	6,235,027	19,965,930	16,424,585
Treatment	4,459,647	4,904,706	8,865,625	7,839,032	•	•	13,325,272	12,743,738
Transmission and distribution	10,327,420	10,951,296	5,847,260	5,567,839	3,412,144	3,382,858	19,586,824	19,901,993
Customer accounts	1,423,481	1,381,195	1,423,475	1,384,295	,	•	2,846,956	2,765,490
Customer service	1,245,543	1,339,635	1,245,538	1,342,643	,	•	2,491,081	2,682,278
Administration and general	5,994,103	5,843,401	4,714,402	4,127,168	2,314,332	2,147,879	13,022,837	12,118,448
Payroll related	6,754,904	6,950,670	4,017,757	4,413,516	2,840,729	2,927,930	13,613,390	14,292,116
Maintenance of general plant	5,232,272	4,852,161	2,713,504	2,533,437	1,832,184	1,737,707	9,777,960	9,123,305
Depreciation	11,028,737	10,245,749	8,336,623	8,300,086	9,102,093	8,987,622	28,467,453	27,533,457
Amortization	56,061	26,061	36,612	916'21	21,500	21,500	114,173	95,477
Provision for doubtful accounts	605,149	628,735	465,736	366,655	306	22849	1,071,194	1,002,267
Provision for claims	3,739,128	2,280,052	4,276,144	2,830,048	3,364,125	2,055,052	11,379,397	7,165,152
Total operating expenses	61,402,435	57,301,380	44,387,986	41,044,474	29,872,046	27,502,452	135,662,467	125,848,306
Net creating revenue (expense)	(6.185.831)	(2,417,617)	4.531.846	(1,089,749)	6,422,057	5,354,575	4,768,072	1,847,209
Non-operating revenues:	•	•	1	•	6.348	11,811	6,348	11,811
Interest income,	1,596,554	1,175,200	725,669	(213,489)	3,764,922	2,507,218	6,087,145	3,468,929
Other revenue	1,379,559	1,390,166	156,136	202,185	972,807	383,424	2,508,502	1,975,775
Total non-operating revenues	2,976,113	2,565,366	\$81,805	(11,304)	4,744,077	2,902,453	8,601,995	5,456,515
Revenue reinvested (loss)	(3,209,718)	147,749	5,413,651	(1,101,053)	11,166,134	8,257,028	13,370,067	7,303,724
Reteined earnings, beginning of year	221,677,524	221,529,775	208,401,823	209,502,876	334,664,912	326,407,884	764,744,259	757,440,535
Retained carnings, end of year	\$ 218,457,806	\$ 221,677,524	\$ 213,815,474	\$ 208,401,823	\$ 345,831,046	\$ 334,664,912	\$ 778,114,326	\$ 764,744,259

See accompanying independent auditors' report.

SEWERAGE AND WATER BOARD OF NEW ORLEANS

SCHEDULE OF BONDS PAYABLE

December 31, 2000

	Average Annual Interest	Interest Payment	Issue	Final Maturity	Current Payment	•		Cumulative	O	Outstanding
	Kates	Dates	Cate	Date	Dae in 2001	Authorized	rssned	Payments	Decem	December 51, 2000
Drainage System Refunding Bonds, Series 1994 (6-Mills)	2.06%	(5/1;11/1)	04/01/94	11/01/03	\$ 1,035,000	\$ 9,410,000	\$ 9,410,000	\$ 6,155,000	∞	3,255,000
Drainage System Bonds Series 1998 (9-Mills)	4.84%	(6/1;12/1)	12/01/98	12/01/18	1,370,000	10,000,000	19,410,000	620,000		9,380,000
Sewer Revenue Bonds, 1997	5.36%	(6/1;12/1)	06/01/97	06/01/17	970,000	30,000,000	30,000,000	2,565,000		27,435,000
Sewer Revenue Bonds, 1998	4.82%	(6/1;12/1)	12/01/98	06/01/18	875,000	25,000,000	25,000,000	1,210,000		23,790,000
Sewer Revenue Bonds, 2000-A	5.48%	(6/1;12/1)	02/01/00	06/01/20	730,000	26,800,000	26,800,000	•		26,800,000
Sewer Revenue Bonds, 2000-B	5.24%	(6/1;12/1)	11/01/00	06/01/20	345,000	20,300,000	20,300,000	3,775,000		20,300,000
Water Revenue Bonds, 1986	6.73%	(6/1;12/1)	08/01/86	12/01/03	435,000	31,350,000	31,350,000	29,950,000		1,400,000
Water Revenue Bonds, 1998	4.82%	(6/1;12/1)	12/01/98	12/01/18	995,000	16,000,000	16,000,000	30,725,000		15,225,000
TOTAL					\$ 5,285,000	\$168,860,000	\$168,860,000	\$41,275,000	6	127,585,000

SEWERAGE AND WATER BOARD OF NEW ORLEANS

SCHEDULE OF CASH RECEIPTS AND DISBURSEMENTS
DEBT SERVICE AND DEBT SERVICE RESERVE
REQUIRED BY BOND RESOLUTION

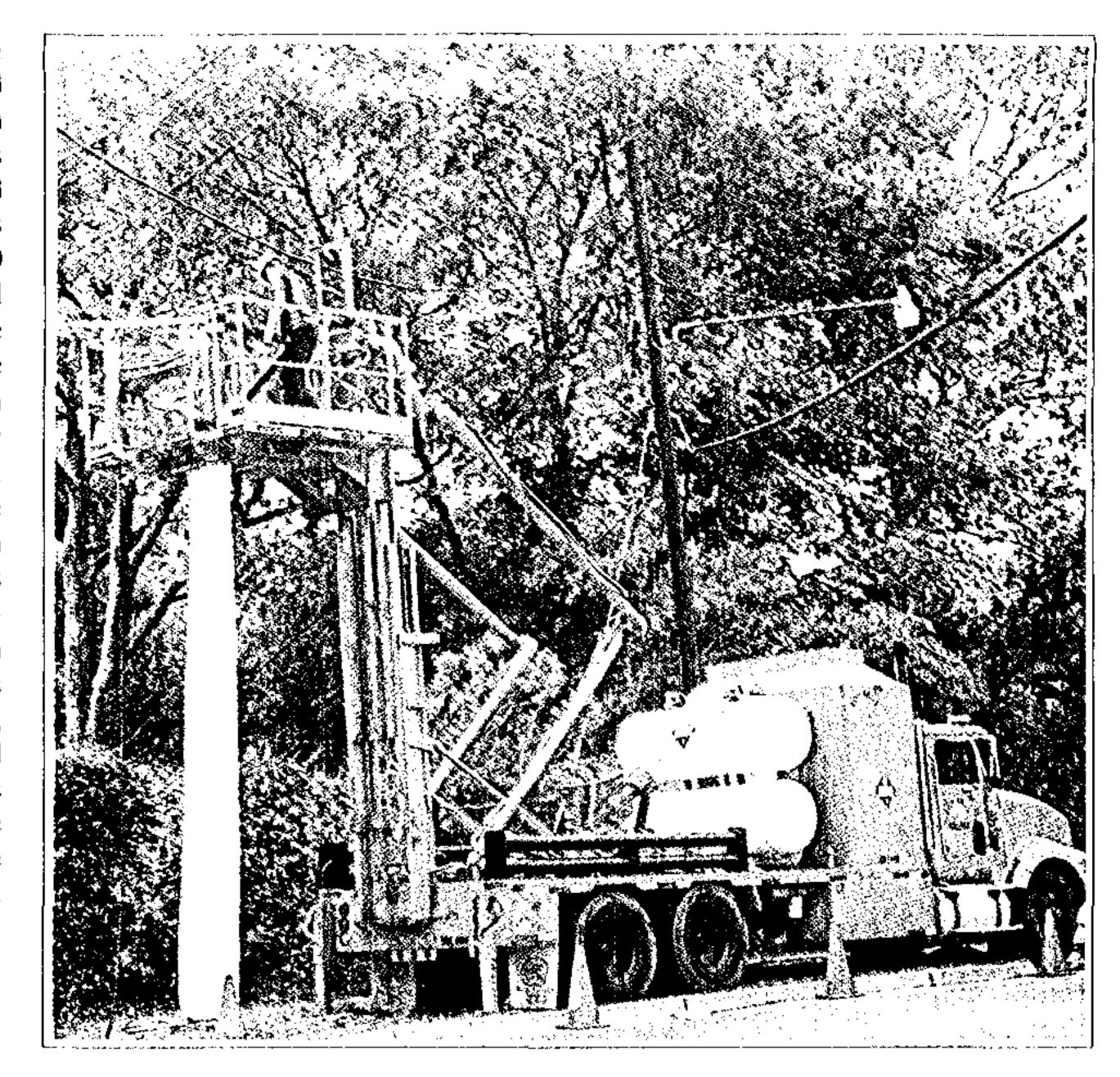
For the year ended December 31, 2000

		Debt Service	æ Accounts		Det	Debt Service Reserve Accounts	umts
	Water	Sewer	Drainage Tax Bond		Water	Sewer	
	Bonds	Bonds	Total	Total	Bonds	Bonds	Total
Cash and investments at beginning of year	\$ 602,989	\$ 1,618,225	ι •	\$ 2,221,214	\$ 3,613,436	\$ 4,451,475	\$ 8,064,911
Cash receipts: Bond proceeds Interest received Transfers from operating cash and debt service reserve	3,318,166	6,295,813	1,994,769	11,608,748	328,798	3,941,900	3,941,500
Total cash and investments	3,921,155	7,914,038	1,994,769	13,829,962	3,942,234	8,899,321	12,841,555
Cash disbursements: Principal and Interest payments Returned to operating cash	3,613,435	5,145,890	1,994,769	10,754,094	328,798	505,946	834,744
Total cash disbursements	3,613,435	5,145,890	1,994,769	10,754,094	328,798	505,946	834,744
Cash and investments at end of year	\$ 307,720	\$ 2,768,148	49	\$ 3,075,868	\$ 3,613,436	\$ 8,393,375	\$ 12,006,811

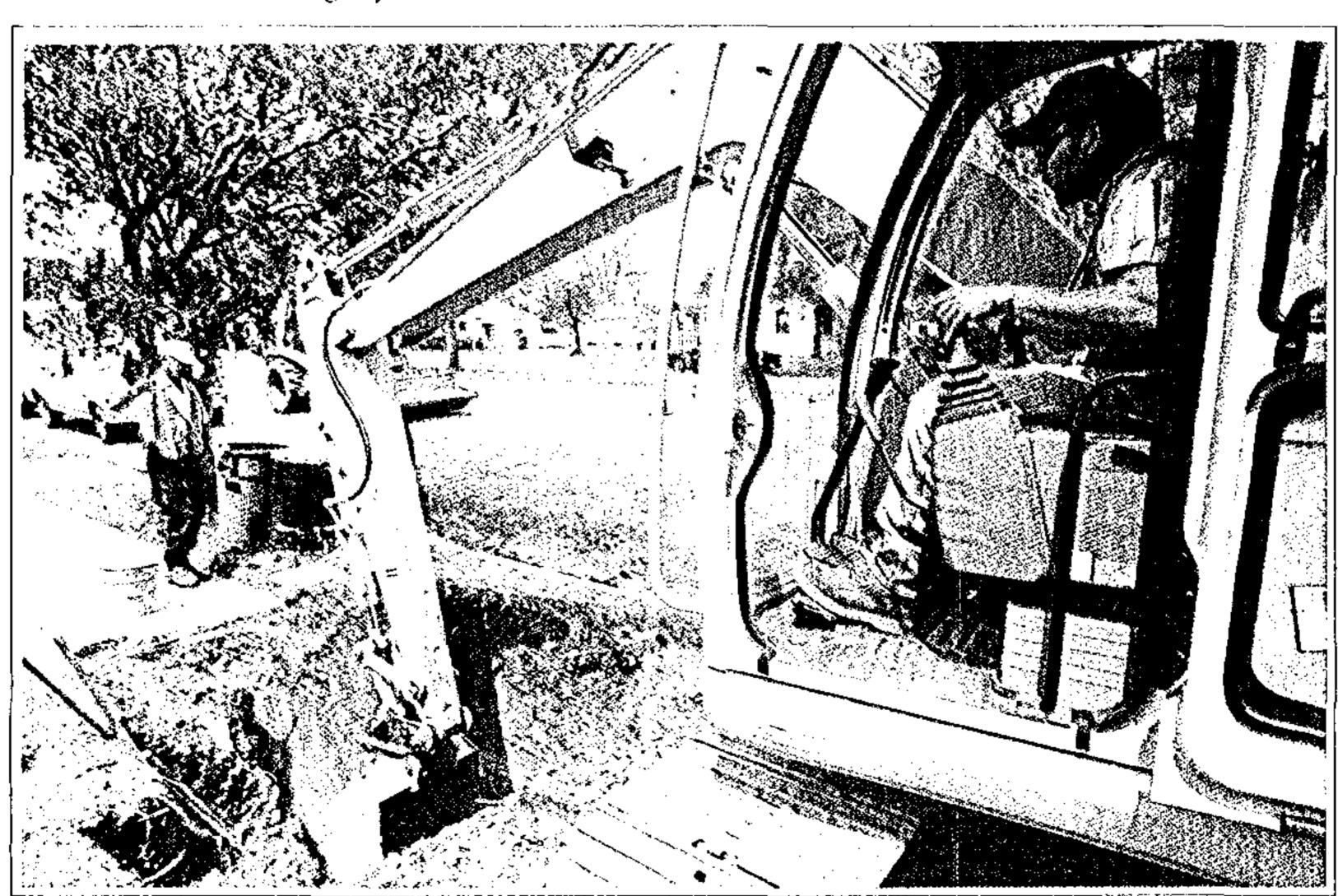
ee accompanying independent auditors' report.

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The Sewerage System Evaluation and Rehabilitation Program (SSERP) is moving full speed ahead in many areas of the City. The \$450 million program will videotape, analyze and repair the sewage collection system in every part of the city during the next several years. The construction phase in the Lakefront area is underway. Cured-inplace lining of broken sewer mains, as shown here, minimizes the need for digging trenches in many places where broken lines are detected.



Pipe repair under SSERP does sometimes require digging and standard processes for sewer line repairs. Contractors working for the Board are making repairs to sewer house connections, manholes and lines as part of the massive rehabilitation of the Sewerage System.



SEWERAGE AND WATER BOARD OF NEW ORLEANS

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CAPITAL EXPENDITURES BY DEPARTMENT

ENTERPRISE FUND

Last Ten Fiscal Years (Unaudited)

Year	•	Water	Sewer	Drainage	Total
1991	€ >	16,478,203	8,415,217	20,144,054	45,037,474
1992		23,167,589	13,633,435	33,702,030	70,503,054
1993		20,628,162	11,614,008	17,177,080	49,419,250
1994		9,943,739	11,213,412	10,342,235	31,499,386
1995		11,783,818	14,238,109	9,014,933	35,036,860
1996		16,800,825	13,987,572	6,891,995	37,680,392
1997		17,123,523	20,385,974	10,339,467	47,848,964
1998		16,150,082	22,236,831	9,162,998	47,549,911
1999		15,396,620	29,211,401	8,758,788	53,366,809
2000	€9	13,001,122	21,609,266	12,976,071	47,586,459

SEWERAGE AND WATER BOARD OF NEW ORLEANS
REVENUE AND EXPENSES BY SOURCE
ENTERPRISE FUND
Last Ten Years
(Unaudited)

Revenues	1661	1992	1993	1994	1995	1996	1997	8661	1999	2000
Charges for service	\$ 93,227,722	\$ 93,934,210	\$ 93.371.441	\$ 93.835.767	\$ 93.746.543	\$ 93,288,660	\$ 91 931 554	\$ 93,640,920		\$104 136 436
Devlicated taxes		20.254.700								00.100.70
TAMESTER TAYES	+10,604,17	06 25 2500	C+7,1CO,12	505,501,02	26,141,01	700,404,67	50,210,275	34,140,157	77,000	36,294,103
Two-mill tax	5,199,113	687,991	132,238	86,103	94,551	17,676	17,366	20,017	11,811	6,348
Interest on investments	13,766,140	8,192,932	5,554,696	5,556,027	7,813,226	6,729,404	7,949,404	5,877,860	3,468,929	6.087,145
Other revenue	3,045,778	3,243,488	2,184,581	1,911,706	2,091,070	1,930,732	2,051,846	2,709,878	1,975,775	2,508,502
	\$142,727,827	\$136,313,411	\$129,100,201	\$129,553,168	\$131,889,700	\$130,906,034	\$132,167,145	\$134,368,832	\$133,152,030	\$149,032,534
Expenses	1991	1992	1993	1994	1995	1996	1997	1999	1999	2000
Personnel services*	€ 42 178 030	\$ 46 570 285	£ 44 876 741	\$ 46.636.049	6 45 052 530	4 47 972 89K	€ 51 540 710	C 40 216 676	l	307 330 37 3
TOTAL COLUMN	100011471	000000000000000000000000000000000000000	1110000		ひつうかつうかった き	0000010011	011,040,110	570,010,000	000,424,04	6 40,400,090
Services and utilities	20,854,179	24,718,956	27,825,642	28,627,619	29,956,993	32,732,388	32,518,005	31,368,417	33,564,383	40,576,321
Materials and supplies	6,145,073	7,463,804	7,458,111	8,215,530	8,301,900	9,423,809	9,714,832	8,711,943	9.562,704	8.098.236
Special current charges	1,888,187	•	•	•	9 '	•	•	•	•	•
Miscellaneous	211,620	204,424	353,098	389,525	•	•	•		•	•
Depreciation and				•						
amortization	16,396,620	17,364,338	19,299,433	22,661,580	23,651,539	25,098,375	26,058,333	26,898,861	27.628.934	28.581.624
Provision for doubtful					•	,				
accounts	1,033,958	1,160,658	1,275,290	1,654,355	1,024,383	1,185,345	995,435	837,177	1,002,267	1.071.194
Provision for claims	3,220,460	280,539	1,572,098	2,738,881	3,862,241	5,265,081	7,154,016	7,199,793	7,165,150	11,379,397
Interest	8,511,247	6,941,579	5,997,197	3,691,800	2,834,930	2,244,315	2,599,896	2,858,224		
	\$100,439,383	\$104,704,583	\$108,657,110	\$114616238	\$114 685 516	\$173 873 100	\$130 581 235	\$126 101 040	\$175 9A9 30K	£135 663 A67
	2000	mande a steam	~	~~~***********************************	W1 1. 1000 10. 10	41474047414	10101010	41.40,171,040	\$14.0,0000,000	3133,002,407

- 1991 to 1997 restated for the adoption of GASB Statement No. 27.

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Property Tax Levies and Collections by the City of New Orleans

Last Ten Fiscal Years (Unaudited - Amounts in Thousands)

Collected during 1999(1) Amount		\$156	209	245	276	261	415	2,207	7,269	151,301	159,563		4-9	289	288	409	258	723	2,929	3,940	83,357	81,111
Balance Outstanding at December 31, 1999 (1) mount Percent		1.36	1.51	1.67	1,81	1.93	2.50	4.63	10.05	7.58	7.24		7.91	6.87	6.73	6.90	5.61	6.32	13.06	11.50	12.05	11.37
Balance C at December Amount		\$ 1,965	2,381	2,550	2,715	2,821	3,626	7,195	15,823	12,414	12,453		\$ 5,556	5,146	5,050	5,030	4,206	2,006	11,173	10,134	11,420	10,403
Inough 1999 (1) Percent		98.64	98.49	98.33	98.19	98.07	97.50	95.37	89.95	92.42	92.76		92.09	93.13	93.27	93.10	94.39	93.68	86.94	88.50	87.95	88.63
Collected Through December 31, 1999 (1) Amount Perc		\$ 142,655	155,666	150,520	146,912	143,630	141,379	148,102	141,694	151,301	159,563		\$ 64,692	69,793	70,003	67,836	70,749	74,252	74,365	77,992	83,357	81,111
Total Levied		144,620	158,047	153,070	149,627	146,451	145,005	155,297	157,517	163,715	172,016	š	70,248	74,939	75,053	72,866	74,955	79,258	85,538	88,126	94,777	91,514
Ĭ	Taxes:	€9										operty Taxe	S									
Fiscal	Real Estate Taxes:	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	Personal Property Taxes:	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999

(1) The latest date available for Property Tax Levies and Collections by the City of New Orleans is the year ended December 31, 1999

Assessed and Estimated Actual Value of Taxable Property

Last Ten Fiscal Years (Unaudited) (Amount in thousands)

Ratio of Total

lue Actual Value(1) 1,461 \$ 11,786,183 1,304 1,459 11,145,422 10,915,928 1,538 10,787,818 1,202 11,688,518 1,447 11,892,583 12,237,720 12,636,496	Fiscal	•	Net Ass	Sesse	Net Assessed Value		Total Net		Total Estimated	Net Assessed to Total
\$ 992,145 \$ 492,316 \$ 1,484,461 \$ 1,001,971	Year	 	Real Estate	'	Personal Property		Assessed Value	'	Actual Value(1)	Actual Value
1,001,971485,3331,487,304938,752468,7071,407,459918,234456,8061,375,040894,733467,8051,362,538885,899467,6991,362,538948,777533,4251,482,202960,554548,8931,509,447977,783578,5121,556,2951,013,240592,7411,605,981		€9	992,145	€>	492,316	€3	1.484.461	69	11 786 183	12 60%
938,752 468,707 1,407,459 918,234 456,806 1,375,040 894,733 467,805 1,362,538 885,899 467,699 1,353,598 948,777 533,425 1,482,202 960,554 548,893 1,509,447 977,783 578,512 1,556,295 1,013,240 592,741 1,605,981	1991		1,001,971		485,333	ı	1.487.304	•	11,823,851	12.6%
918,234 456,806 1,375,040 894,733 467,805 1,362,538 885,899 467,699 1,353,598 948,777 533,425 1,482,202 960,554 548,893 1,509,447 977,783 578,512 1,556,295 1,013,240 592,741 1,605,981	1992		938,752		468,707		1,407,459		11,145,422	12.6%
894,733 467,805 1,362,538 885,899 467,699 1,353,598 948,777 533,425 1,482,202 960,554 548,893 1,509,447 977,783 578,512 1,556,295 1,013,240 592,741 1,605,981	1993		918,234		456,806		1,375,040		10 915 928	12.670
885,899 467,699 1,353,598 948,777 533,425 1,482,202 960,554 548,893 1,509,447 977,783 578,512 1,556,295 1,013,240 592,741 1,605,981	1994		894,733		467,805		1.362.538		10 787 818	12.670
948,777 533,425 1,482,202 960,554 548,893 1,509,447 977,783 578,512 1,556,295 1,013,240 592,741 1,605,981	1995		885,899		467,699		1,353,598		10,711,301	12.070
960,554 548,893 1,509,447 977,783 578,512 1,556,295 1,013,240 592,741 1,605,981	1996		948,777		533,425		1.482.202		11 688 518	12.270
977,783 578,512 1,556,295 1,013,240 592,741 1,605,981	1997		960,554		548,893		1,509,447		11.892.583	12.7 /0
1,013,240 592,741 1,605,981	1998		977,783		578,512		1,556,295		12,237,720	12.7 /0
	1999		1,013,240		592,741		1,605,981		12,636,496	12.7%

Source: City of New Orleans Annual Financial Report.

1999 - Latest year for which information is available.
(1) Amount are net of the homestead exemption.

#1] 1 :

Property Tax Rates - Direct and Overlapping Governments

Number of Mills (Per \$1,000 of assessed value)

Last Ten Fiscal Years (Unaudited)

Fiscal	City of	Orleans	Sewerage & Water Board of	Orleans Parish	Audubon Park &	
Year	New Orleans	Levec Board	New Orleans	School Board	Zoo	Total
1990	58.28	11.29	25.23	42.39	4.27	142,58
1991	71.18*	11.29	25.23	42.39	4.27	155.48
1992**	75.80	12.01	22.59	45.10	4.55	161.24
1993	75.90	11.29	22.59	45.10	4.55	160.62
1994	75.90	12.01	22.59	45.10	4.55	161.34
1995	75.90	12.01	22.59	45.10	4.55	161.34
1996	77.09	12.01	22.59	45.40	4.55	161.64
1997	77.09	12.01	22,59	45.40	4.55	161.64
1998	77.09	12.01	22.59***	45.40	4.55	161.64
1999	77.09	12.01	22.59***	51.10	4.55	167.26

Source: City of New Orleans

^{*}The Homestead Exemption is not allowed for the new 9-Mill Police and Fire Tax.

^{**}Millage rates were adjusted upward to compensate for a decrease in assessment values.

^{***3} mills adopted in 1967 Expires in 2017

^{***6} mills adopted in 1978 Expires in 2027

^{***9} mills adopted in 1982 expires in 2032

Computation of Direct and Overlapping Debt

December 31, 2000 (Unaudited)

	Net Outstanding Debt	Percentage Overlapping	Overlapping Debt
Direct debt:			
Sewerage and Water Board, net of debt service funds (tax bonds only)	\$11.265.000	100%	\$11,265,000
Overlapping debt:			
City of New Orleans	497,036,000	100%	497,036,000
Audubon Park Commission	58,577,000	100%	58,577,000
Orleans Parish School Board (1)	359,079,000	100%	359,079,000
Orleans Levee District (1)	117,939,000	100%	117,939,000
Total overlapping debt	1,032,631,000	100%	1,032,631,000
Total direct and			
overlapping debt	\$1,043,896,000	<u>100%</u>	\$1,043,896,000

⁽¹⁾ The fiscal year of the Orleans Parish School Board and Orleans Levee District ends on June 30th; overlapping debt is based on June 30, 2000 financial information.

REVENUE BONDS DEBT SERVICE COVERAGE

WATER AND SEWER BONDS

Last Ten Fiscal Years (Unaudited)

	Coverage	3.98	3,44	3.01	2.96	3.94	2.51	1.59	2.10	1.87	1.74
	Total	8,150,710.00	8,150,710.00	8,150,710.00	4,064,768.00	3,232,445.00	2,996,500.00	6,552,600.00	8,028,490.00	8,064,911.00	10,235,193.00
ents**		€0									
Debt Services Requirements**	Interest	1,575,710.00	1,575,710.00	1,575,710.00	1,799,768.00	827,445.00	661,500.00	2,072,600.00	1.193,490.00	1,229,911.00	1,745,193.00
Debt S		so.									
	Principal	6,575,000.00	6.575,900.00	6,575,000.00	2,265,000.00	2,405,000.00	2,335,000.00	4,480,000.00	6,835,000.00	6.835,000.00	8,490,000.00
		∽									
Net Revenue Available for	Debt Services	32,457,504.00	28,001,172.00	24,524,195.00	12,023,075.00	12,749,743.00	7,533,375.00	10,429,980.00	16,851,921.00	15,112,446.00	17,804,048.00
	 	8	_	_	_	_	_	_	_	_	_
Direct Operating	Expenses*	60,623,793.00	65,754,498.00	68,641,137.00	42,594,614.00	41,523,816.00	46,532,894.00	81,273,130.00	76,788,999.00	79,726,042.00	86,332,388.00
		S									
Operating	Revenue*	93,081,297.00	93,755,670.00	93,165,332.00	54,617,689.00	54,273,559.00	54,066,269.00	91,703,110.00	93,640,920.00	94,838,488.00	104,136,436.00
		69			*	*	:				
Fiscal	Year	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000

Excluded drainage system revenues and expenses. Also excludes depreciation and amortization expenses

^{*} Largest annual debt services payment

Represents Water system revenues, expenses and debt service requirements only. Sewer system had no outstanding debt during this period. **

SEWBRAGE & WATER BOARD OF NEW ORLEANS SCHEDULE OF FUTURE DEBT PAYMENTS DECEMBER 31, 2000 (Unsudited)

		Water Rev	enue Bonds		Sewerage R	evenue Bonds		Drainage Revo	nue Bonds	
		Series	Series	Series	Series	Series	Series	Series	Series	
8883		1986	1998	1997	1998	2000-A	2000-B	1994	1998	Total
2001	Principal S	435,000 \$ 98,000	560,000 \$ 748,818	970,000 \$ 1,445,266	875,000 \$ 1,141,198	730,000 \$ 1,446,888	345,000 \$ 1,220,344	1,035,000 \$ 166,058	335,000 \$ 460,192	5,285,000 6,727,763
2002		465,000	\$85,000	1,030,000	915,000	770,000	605,000	1,080,000	355,000	5,805,000
2003	Interest	67,550	714,518	1,399,750	1,087,498	1,407,513	1,092,293	113,790	439,756	6,322,667
2004	Principal Interest	500,000 35,000	605,000 678,686	1,100,000 1,348,045	950,000 1,031,548	820,000 1,365,775	640,000 1,048,718	1,140,000 58,710	370,000 418,102	6,125,000 5,984,584
2004	Principal		630,000	1,170,000	985,000	870,000	680,000		390,000	4,725,000
2005	Interest		641,630	1,291,295	973,498	1,321,413	1,002,518		395,532	5,625,885
	Principal		660,000	1,245,000	1,030,000	920,000	715,000		405,000	4,975,000
2006			603,043	1,223,139	913,048	1,274,425	953,693		371,742 425,000	5,339,090
	Principal Interest		690,000 562,618	1,330,000 1,142,670	1,075,000 859,976	975,000 1,224,681	760,000 902,068		350,986	5,255,000 5,042,999
2007	Principal		725,000	1,415,000	1,135,000	1,035,000	800,000		450,000	5,560,000
2008	Interest		534,155	1,056,889	813,969	1,165,450	855,468		333,560	4,759,491
2000	Principal		770,000	1490000	1,200,000	1,095,000	850,000		475,000	5,880,000
2009	Interest		504,068	975,420	764,634	1,103,069	\$14,218		314,660	4,476,068
	Principal		810,000	1,570,000	1,265,000	1,160,000	895,000		500,000	6,200,000
2010	Interest		471,728	898,135	711,462	1,036,625	769,474		294,472	4,181,896
	Principal		845,000	1,655,000	1,320,000	1,230,000	950,000		520,000	6,520,000
2011	Interest		436,493	815,07 0	654,750	966,638	721,043		272,722	3,866,715
	Principal		885,000	1,745,000	1,380,000	1,305,000	1,005,000		545,000	6,865,000
2012	Interest		398,468	7 26,234	594,660	899,278	670,980		249,582	3,539,202
	Principa!		925,000	1,840,000	1,445,000	1,385,000	1,060,000		570,000	7,225,000
2013	Interest		358,643	632,128	530,194	826,984	619,355		224,786	3,192,090
	Principal Interest		965,000 315,63 0	1,940,000 532,903	1,510,000 461,294	1,465,000 750,391	1,120,000 564,295		595,000 198,280	7,595,000 2,822,793
2014			1,015,000	2,050,000	1,585,000	1,555,000	1,185,000		625,000	8,015,000
	Principal Interest		269,793	426,884	388,165	669,228	504,925		170,018	2,429,013
2015					1 466 000	1 444 000	1 266 000		666 000	e 440 000
	Principal Interest		1,060,000 221,580	2,170,000 313,200	1,655,000 310,801	1,645,000 583,228	1,255,000 440,858		655,000 140,018	8,440,000 2,009,685
2016			ŕ	,			-			
	Principal		1,110,000	2,290,000	1,735,000	1,745,000	1,325,000		685,000 108,250	8,890,000 1,564,468
2017	Interest		170,700	192,780	228,791	492,122	371,825		108,230	1,304,408
2017	Principal		1,165,000	2,425,000	1,820,000	1,850,000	1,400,000		720,000	9,380,000
2018	Interest		116,865	65,475	141,000	394,350	297,550		74,000	1,089,240
	Principal		1,220,000		1,910,000	1,960,000	1,480,000		760,000	7,330,000
2010	Interest		59,780		47,750	289,575	218,350		38,000	653,455
2019	Principal					2,080,000	1,570,000			3,650,000
8000	Interest					178,475	134,475			312,950
2 020	Principal					2,205,000	1,660,000			3,865,000
Total	Interest					60,638	45,650			106,288
1 0/81	Principal Interest	1,400,000 200,550	15,225,000 7,807,216	27,435,000 14,486,283	23,790,000 11,654,236	26,800,000 17,456,744	20,300,000 13,248,095	3,255,000 338,558	9,380,000 4,854,658	127,585,000 70,046,340
	s		23,032,216 \$	41,921,283 \$	35,444,236 \$	44,256,744 \$	33,548,095	3,593,558 \$	14,234,658 \$	197,631,340
						The second section is a second section of				

Property Value, New Construction and Bank Deposits

Last Ten Fiscal Years (Unaudited)

Estimated	Property	value (1)	\$ 11,786,183	11,823,851	11,145,422	10,915,928	10,787,818	10,711,391	11,688,518	11,892,583	12,237,720	12,636,496
Bank	deposits (2)	(in thousands)	6,170,171	6,274,839	6,154,171	6,224,997	6,068,343	6,267,311	7,011,280	7,965,886	7,977,504	7,984,473
	ਚੱ	(ii	€9									
tial (1)	Value	(in thousands)	97,043	55,707	54,735	99,151	98,675	105,590	79,469	62,761	104,227	122,342
New Residential Construction (1)	•	(in t	Ø									
New	Number	of units	3,118	3,413	10,203	11,358	2,993	2,595	2,163	2,131	1,962	2,089
ia]	Value	(in thousands)	46,236	43,716	77,116	70,176	77,500	219,679	28,921	97,325	49,028	78,293
New Commercial Construction (1)		Gu	ø									
New Const	Number	of units	591	730	1033	233	904	627	160	006	184	294
	Fiscal	Year (3)	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999

⁽¹⁾ City of New Orleans (1999 latest year for which information is available).

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⁽²⁾ Summary of Deposits (as of June 30, 2000) - bank branches located in New Orleans, Federal Depository Insurance Corporation.

⁽³⁾ Information for the year ended December 31, 2000 is unavailable.

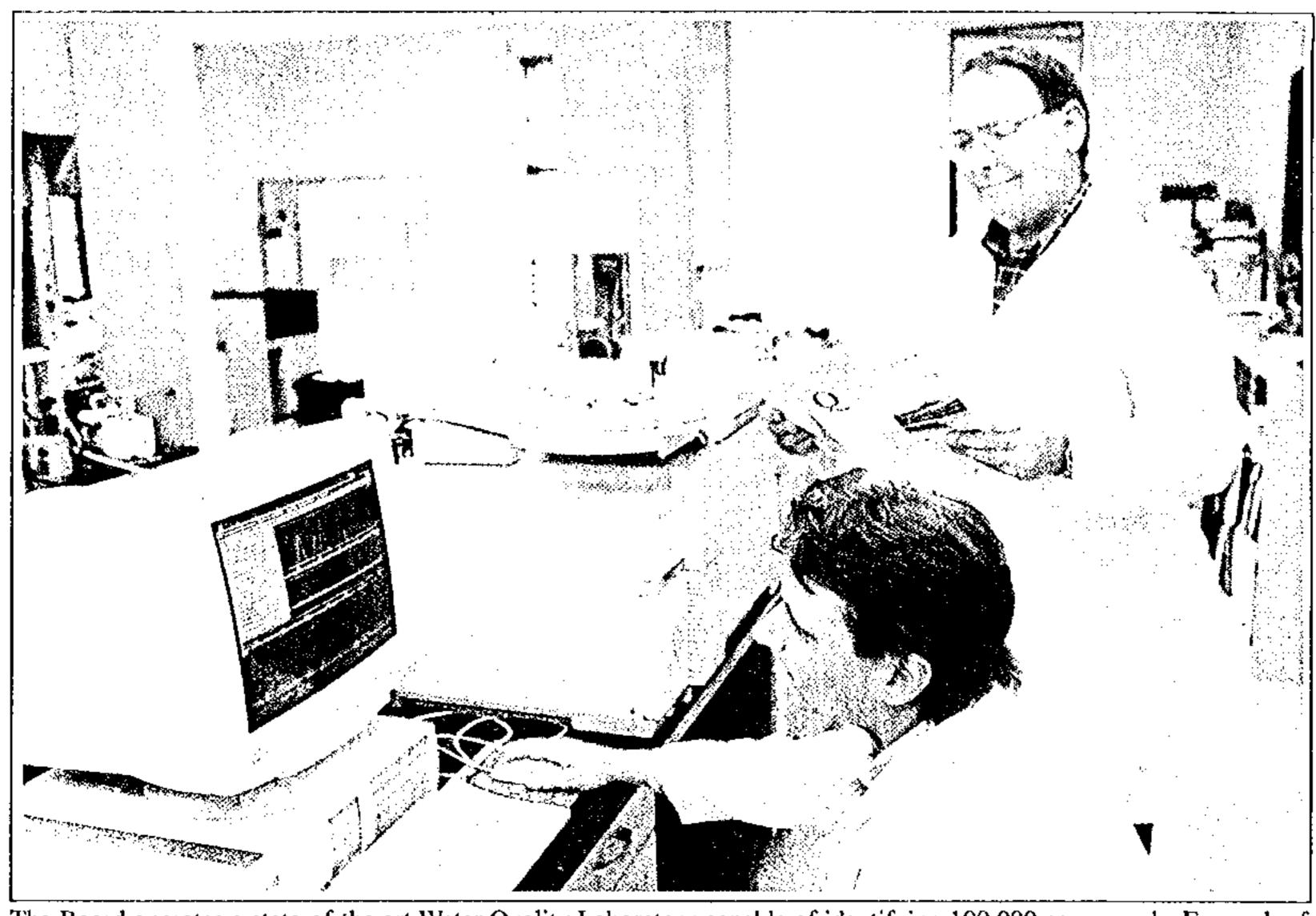
Ten Largest Taxpayers

December 31, 1999 * (Unaudited)

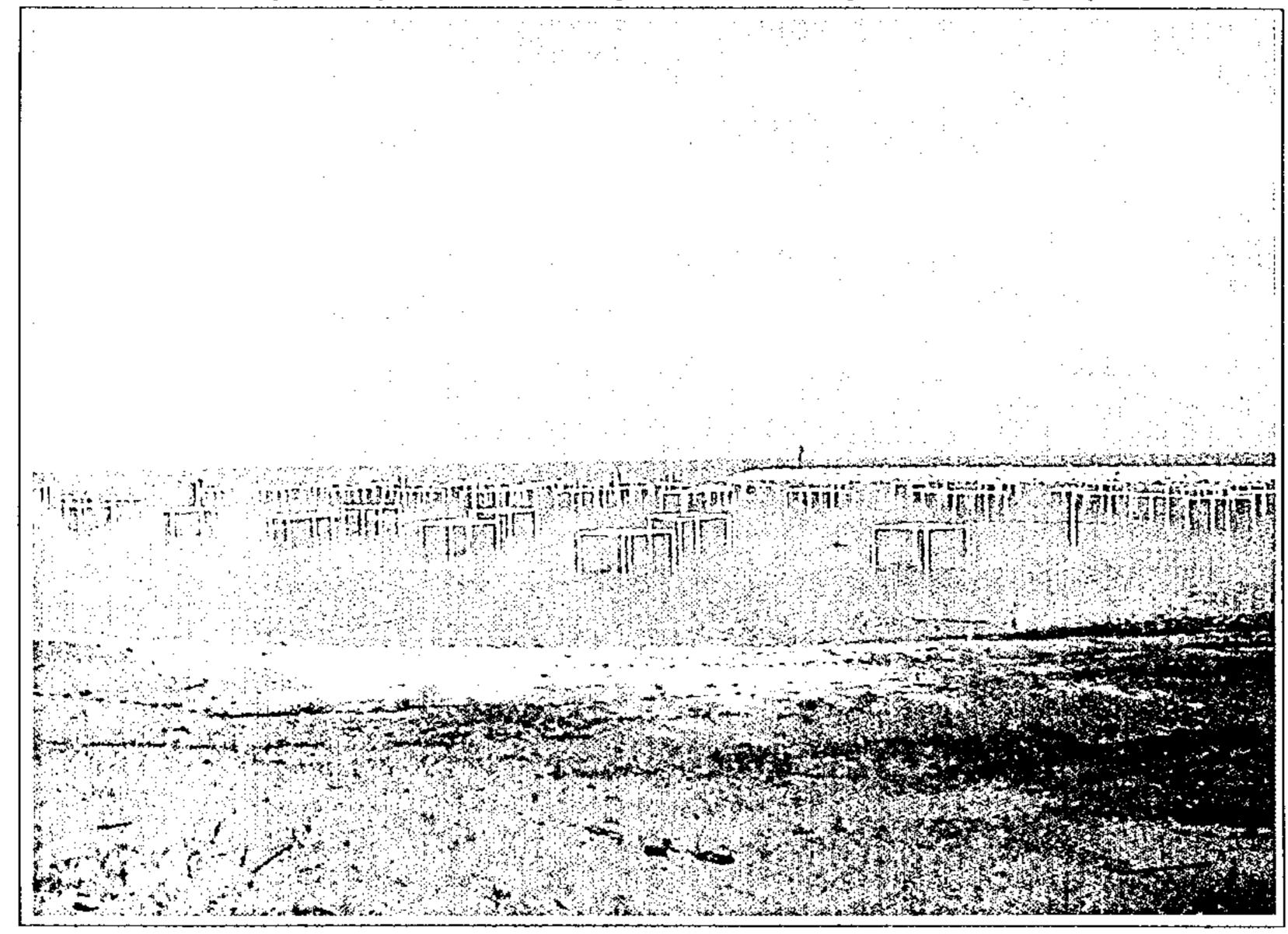
Name of Taxpayer	Type of <u>Business</u>	1999 Assessed <u>yalue</u>	Percentag of Total assessed <u>value</u>
Entergy Service	Electric and gas utilities	\$ 70,099	4.13%
BellSouth Telecommunications	Telephone utilities	67,488	3.98%
Banc One	Financial institution	32,107	1.89%
Hibernia National Bank	Financial institution	23,391	1.38%
Whitney National Bank	Financial institution	20,148	1.19%
International River Center	Real Estate	17,439	1.03%
Marriot Hotel Properties	Hotel	14,978	0.88%
AT&T Communications	Telecommunications	14,764	0.87%
CS&M Associates	Real Estate	12,625	0.74%
Crescent Real Estate Equities	Real Estate	12,347	0.73%
		\$ 285,386	16.82%

Source: City of New Orleans

^(*) The latest date available for the Ten Largest Taxpayers in the City of New Orleans is for the year ended December 31, 1999



The Board operates a state-of-the-art Water Quality Laboratory capable of identifying 100,000 compounds. For each of the last two years, 1998 and 1999, the S&WB was proud to record, in its Consumer Confidence Report to customers, no violations of drinking water regulations. The S&WB produces 144 million gallons of water per day.



The Sewerage and Water Board's \$2 million Supplemental Environmental Project at Lincoln Beach was dedicated in 2000. The creative project, designed to improve the ecology of Lake Pontchartrain, included planting submersed aquatic vegetation, construction of emergent wetland areas and an aboretum in the wooded areas of the project site.

2000 ACTUAL CAPITAL EXPENDITURES

	WATER DEPARTMENT	
C.P. #	WATERWORKS	
110	Normal Extension & Replacement	\$2,492,119.88
118	Modernization of Steam System	335,829.32
135	Improvement of Chemical System	153,696.00
156	Advanced Carrollton Water Treatment	483,803.23
	TOTAL WATERWORKS	\$3,465,448.43
	WATER DISTRIBUTION	
200	Eng. & Insp. of Devlp. Instal. Water Mains	\$117.64
214	Normal Extensions & Replacements	1,262,097.72
221	Feeder Main Extension, General	5,728.11
239	Mains in Street Department Contracts	1,611,741.19
	TOTAL WATER DISTRIBUTION	\$2,879,684.66
600	Water Share of Power Projects	577,818.63
700	Water Emergency Reserve	1,323,967.65
800	Water Share of General Budget Items	3,900,342.28
	TOTAL WATER DEPARTMENT	\$12,147,261.65

NOTE: These figures do not include proration of interest expense.

2000 ACTUAL CAPITAL EXPENDITURES

	SEWERAGE DEPARTMENT	
C.P.#	SEWERAGE SYSTEM	
317	Normal Extensions & Replacement of Gravity Mains	\$10,078,368.84
326	Extensions & Replacement to Sewer Pumping Stations	6,726.48
339	Main in Streets Dept. Contracts	1,446,822.18
347	Second Raw Sewage Channel, EBSTP	281,565.94
348	Normal Extensions & Replacements	820,554.20
367	Collection System Eval/Survey Uptown	2,396,842.52
	TOTAL SEWERAGE SYSTEM	\$15,030,880.16
	SEWAGE TREATMENT	
381	Modification & Expansion of WBSTP to MGD	\$587,843.08
	TOTAL SEWAGE TREATMENT	\$587,843.08
600	Sewerage Share of Power Projects	\$142,317.31
800	Sewerage Share of General Budget Items	\$4,633,940.89
	TOTAL SEWERAGE DEPARTMENT	\$20,394,981.44

NOTE: These figures do not include proration of interest expense.

2000 ACTUAL CAPITAL EXPENDITURES

DRAINAGE DEPARTMENT <u>C.P.#</u> CANALS 418 Normal Extension & Replacements \$295,264.70 SWB Part DrngTchoupitoulas Paving Project 1,282,987.66 439 Improvements to Metairie Relief Canal 40,941.20 453 463 Stormwater Management Plan 56,042.75 C.O.E. Drainage Study 1,319,468.47 471 Hollygrove Canals 732,569.57 476 Eng. Design-Claiborne Manifold 477 445,264.87 486 Napoleon Canal Improvements 264,609.25 Florida Ave. Canal - Mazant to Peoples 299,176.42 497 Dwyer Canal (St. Charles to Dwyer DPS) 302,087.29 498 TOTAL DRAINAGE CANALS \$5,038,412.18 **PUMPING STATIONS** 511 Normal Extension & Rep./Stations \$147,243.47 Suction Canal DPS # 19 520 372,966.75 Drainage Pumping Station #6 Improvements 535 14,770.52 DPS#4 West-Build A 1000 CFS Station 546 228,211.83 Additions to Drainage Pumping Station #1 349,409.68 550 Expansion of Dwyer DPS 32,585.49 554 Design Services for Improvement 555 197,649.70 Floodgate DPS #16 Discharge Tunnel 557 14,190.25 TOTAL DRAINAGE PUMPING STATIONS \$1,357,027.69 600 Drainage Share of Power Projects 4,443,187.50 703 Drainage Emergency Reserve 87,898.84 008 Drainage Share of General Budget Items 1,828,592.65

NOTE: These figures do not include proration of interest expense.

\$12,755,118.86

TOTAL DRAINAGE DEPARTMENT

2000 ACTUAL CAPTIAL EXPENDITURES

	Total	\$12,315.72	317,547.54		15,306.06	3,472,818.29	23,925.69	134,738.17	184,196.49	825.00	934,692.58	33,931.24	7,768.00		25,258.66	1,323,967.65	87,898.84	\$6,575,189.93
	Drainage	\$9,852.58			8,112.23	3,472,818.29	23,925.69	101,053.65	131,441.01		654,284.81	33,931.24	7,768.00				87,898.84	\$4,531,086.34
\(\omega)	Sewerage	6 ∕3			5,204.02			6,736.88	11,648.49		93,469.26				25,258.66			\$142,317.31
POWER PROJECTS	Water	\$2,463.14	317,547.54		1,989.81			26,947.64	41,106.99	825.00	186,938.51					1,323,967.65		\$1,901,786.28
	POWER PROJECTS	Earhart Blvd. Corridor	New Generator for Algiers Plants	Normal Extensions & Replacements	Radio Equipment	Underground Power Feeders	Furn Tele Panel for Dra. Sta. Op.	Modification of Steam System	Normal Extensions & Replacements	60 Cycle Conversion to MWP	Generator G6 (60 HZ)	DPS #19 - Emergency Power	Purc/Install Switchgear DPS # 12	Monitoring and supervisory control	for SPS	Water Reserve for Emergencies	Drainage Emergency Reserve	TOTAL POWER PROJECTS
	C.P.#	601	603	609		610	611	613	624	674	682	684	169	695		701	703	

NOTE: These figures do not include proration of interest expense.

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2000 ACTUAL CAPITAL EXPENDITURES

GENERAL BUDGET ITEMS

C.P.#	General Budget Items		Water		Sewerage		Drainage		Total
803	Property Acquisition					∽	249,380.42	€9	249,380.42
807	Central Yard Improvement	×	168,391.21	S	168,391.22		37,420.28		374,202.71
810	Major Equipment Purchases		32,420.20		32,420.20		16,210.10		81,050.50
811	Plant Equipment System						•		•
	Development	Ā	102,881.30		102,881.27		51,440.65		257,203.22
812	Computer Systems Development	, to	326,964.96		326,965.01		326,964.96		980,894.93
820	Department, Yard and Administrative						•		•
	Expense Charge to Capital	2,4	2,481,228.43	2	2,028,528.15		932,028.31		5,441,784.89
823	Purchase of Water Meters	S	519,684.52		519,684.45				1,039,368.97
843	Minor Equipment Purchases	2	234,218.53		234,218.40		199,871.36		668,308.29
859	Plant Maintenance W/O System		30,553.13		5,092.18		15,276.57		50,921.88
860	Water System Improvements			कर्न ो	1,215,760.01				1,215,760.01
861	Residential Restoration Economic								•
	Incentive Program		4,000.00						4,000.00
	TOTAL GENERAL BUDGET ITEMS	\$3,5	\$3,900,342.28	25	\$4,633,940.89		\$1,828,592.65		\$10,362,875.82

NOTE: These figures do not include proration of interest expense.

ANALYSIS OF PUMPING AND POWER DEPARTMENT POWER PURCHASED AND PRODUCED NATURAL GAS AND FUEL OIL CONSUMED TEN YEARS 1991 THROUGH 2000

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YEAR	ELECTRIC	POWER	POWER GEN	& STEAM ERATED BY	NATURAL GAS ELEC	GAS & FUEL OIL ELECTRIC & STE	USED TO	GENERATE
	TORCHASED.	1ASED	THE S.	&W.B.	NATURAL		FUEL	<u>S</u>
	KW-HRS	\$ AMOUNT	KW-HRS	\$ AMOUNT	MCF	\$ AMOUNT	GALLONS	\$ AMOUNT
1991	96,407,117	\$6,565,556	66,097,386	\$7,506,058	1,247,839	\$5,168,185	212,795	\$85,058
1992	87,485,450	\$6,025,363	57,438,710	\$7,084,862	1,294,594	\$4,958,804	128,794	\$109,475
1993	93,652,501	\$6,765,428	60,070,029	\$7,309,564	1,265,415	\$5,967,060	72,784	\$61,868
1994	93,704,141	\$6,676,939	54,855,609	\$7,595,021	1,245,108	\$5,793,025	2,303	\$1,958
1995	55,977,302	\$3,775,458	53,028,000	\$7,537,164	1,284,761	\$5,569,915	4,614	\$3,922
1996	56,941,034	\$4,397,111	48,751,200	\$9,540,981	1,392,980	\$7,721,145	2,169	\$1,844
1997	54,669,483	\$4,299,727	52,999,200	\$8,289,555	1,288,540	\$6,463,536	2,652	\$2,254
1998	67,067,145	\$4,765,576	57,715,200	\$8,731,839	1,487,450	\$6,925,346	27,043	\$22,987
1999	64,070,706	\$4,576,866	36,511,704	\$8,860,755	1,487,610	\$6,836,117	9,550	\$8,118
2000	66,150,146	\$5,278,313	33,126,311	\$11,535,367	1,331,330	\$9,646,417	1,239	\$1,053
TOTAL	736,125,005	\$53,126,337	520,593,349	\$83,991,166	13,325,627	\$65,049,550	463,943	\$298,535

POWER PURCHASED AND PRODUCED NATURAL GAS AND FUEL OIL CONSUMED - 2000

	KW-HOURS	COST
ELECTRIC POWER PURCHASED	66,150,146	\$5,278,313
ELECTRIC AND STEAM POWER GENERATED BY THE S.&W.B.*	33,126,311	\$9,433,781
TOTAL	99,276,457	\$14,712,094

NOTE: * NATURAL GAS CONSUMED IN OPERATION WAS:

1,331,330 MCF AT A COST OF \$9,646,417

* FUEL OIL CONSUMED WAS:

1,239 GALLONS AT A COST OF \$1,053

WATER PUMPED AND CONSUMED - 2000

Number of Meters		Gallons	Danagant
THOUS	Free metered process water to	Ganons	Percent
	various City departments and		
	charitable instututions:		
9	Display Fountains	9,819,600	
37	Fire Department	10,383,200	
17	Swimming Pools	30,896,600	
13	Libraries	2,954,700	
96	Municipal	111,456,400	
227	Parks and Playgrounds	-423,514,100	
61	Police Department	519,059,000	
212	Schools	257,210,500	
672		1,365,294,100	2.76%
	Free metered process water		
197	Sewerage and Water Board	792,116,100	1.60%
Allowance for lea	ks in piping fixtures, etc.	482,165,600	0.97%
of fires, cleaning a drains, and gutters	uch as: extinguishment streets, flushing sewers, s, cleaning markets and ings, under registration		
•	distribution system, etc.	22,013,893,300	44.44%
Sold		24,886,230,900	50.23%
Total Water Pump	oed	49,539,700,000	100.00%

SEWERAGE AND WATER BOARD

OF NEW ORLEANS

GALLONS METERED - PAY WATER CONSUMPTION 2000

Month	Monthly Consumption
January	1,930,987,000
February	2,018,929,400
March	1,908,669,000
April	1,822,452,100
May	2,009,813,900
June	2,300,661,200
July	2,307,170,700
August	2,118,802,700
September	2,233,725,500
October	2,145,256,600
November	1,974,233,700
December	2,115,529,100
Gross Total	24,886,230,900

SEWERAGE AND WATER BOARD OF NEW ORLEANS MONTHLY WATER CHARGES COLLECTED - 2000

			Water From	
	Water Service	Delinquent	Spanner	
Months	Charges & Fees	Fees	Keys	Total
January	\$4,370,257.56	78,717.30	1,505.35	\$4,450,480.21
February	4,903,320.60	109,564.60	1,505.35	5,014,390.55
March	4,631,920.19	86,937.91	1,505.35	4,720,363.45
April	4,290,131.17	86,503.15	344.08	4,376,978.40
May	4,612,504.38	72,121.64	2,666.62	4,687,292.64
June	4,934,014.23	106,290.63	1,505.35	5,041,810.21
July	4,104,666.38	79,673.11	1,505.35	4,185,844.84
August	5,249,406.23	73,987.64	1,161.27	5,324,555.14
September	3,923,662.02	62,140.35	1,505.35	3,987,307.72
October	5,123,531.83	92,761.65	344.08	5,216,637.56
November	4,447,226.83	66,435.19	0.00	4,513,662.02
December	3,592,675.69	49,541.15	0.00	3,642,216.84
	\$54,183,317.11	\$964,674.32	\$13,548.15	\$55,161,539.58

SEWERAGE AND WATER BOARD OF NEW ORLEANS MONTHLY SEWERAGE CHARGES COLLECTED - 2000

N. Carrella	Sewerage Service	Delinquent	TD-4-1
Months	Charges	Fees	Total
January	\$3,082,845.97	52,621.10	\$3,135,467.07
February	3,453,514.94	75,598.80	3,529,113.74
March	3,218,922.57	58,113.13	3,277,035.70
April	3,006,767.71	57,802.93	3,064,570.64
May	3,991,135.66	48,221.33	4,039,356.99
June	4,299,049.56	71,016.19	4,370,065.75
July	3,722,268.87	53,257.64	3,775,526.51
August	4,699,678.76	49,443.81	4,749,122.57
September	3,557,207.03	41,529.03	3,598,736.06
October	4,865,904.64	61,961.16	4,927,865.80
November	4,021,977.86	44,401.73	4,066,379.59
December	3,320,795.55	33,126.02	3,353,921.57
•	\$45,240,069.12	647,092.87	\$45,887,161.99

[•] Spanner keys are no longer billed; water used is billed from hydrant meters, and the water charges are included in Water Service Charges.

TABLE I CARROLLTON TURBIDITIES

			RIVER (NTU)					it Settling eservoir (NTU)			,	1	Filters (NTU)	/ 	
]	1996]	1997	1998	1999]	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
Maximum	262	262	253	276	261	12	16	10	18	10	1.2	0.7	0.52	0.28	0.28
Minimum	15	8	7	6	5	0.3	0.6	0.7	3.0	1.1	0.08	0.06	0.07	0.07	0.08
Average	85	64	86.4	71	52	3.1	3.2	2.2	4.2	3.5	0.19	0.15	0.13	0.12	0.13

TABLE II CARROLLTON ALKALINITIES PARTS PER MILLION

	THE OF THE SEC.	1	RIVER		**************************************		FFLUE RE	VI SET SERVO	ILING IRS		indy: Sign Cale II - Side i Ministry	````````	ILTERS	·	
<u> </u>	1996	1997]	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998]	1999	2000
Maximum	147	155	156	172	159	131	115	130	163	154	130	113	120	140	129
Minimum	70	72	80	84	82	59	50	58	72	65	60	49	64	65	61
Average	102	114	116	132	120	92	81	91	122	111	92	81	91	103	93

TABLE II A CARROLLTON HARDNESS PARTS PER MILLION

	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·	NON-C	ARBO	NATE	HARDI				- 			TOTAL	HARI	DNESS				
i i			RIVER					FILTE	RS				RIVER			-		FILTER	₹\$	_
i 1	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998]	1999	2000
Maximu	86	86	68	70	72	94	86	73	83	79	207	205	200	221	203	192	183	173	194	184
Minimum	32	18	16	15	21	26	17	24	35	37	106	96	111	118	118	122	85	101	113	115
Average	52	46	37	44	43	60	61	49	55	56	154	160	153	175	164	152	142	135	157	149

TABLE III CARROLLTON BACTERIAL CHARACTERISTICS Total Coliform Analysis

2000	River (2000)	Effluent of Coagulating and Settling Reservoirs	Plant Tap (2000)	Distribution System
Maximum (Colonies / 100 ml)	10,900	720	0	0
Minimum (Colonies / 100 ml)	100	0	0	0
Average (Colonies / 100 ml)	1,070	64	0	0
Number of Samples	365	170	366	2,225
Number of Samples Negative	0	31	366	2,225
Number of Samples Positive	365	139	0	0

^{*} None of these four total coliform positive samples were fecal coliform positive, and none resulted in any violation of the Total Coliform Rule.

TABLE IV-A

PRINCIPLE RESULTS OF OPERATION OF THE G3 CONVENTIONAL UNITS AT THE CARROLLTON WATER PURIFICATION PLANT FOR THE YEAR ENDING: DECEMBER 31, 2000

•	7		4	S	9	_	80	o	10	=	12	1 3	<u>*</u>	15
		i	·	Total		Total			}					<u> </u>
(-		Total Million	Amount of	Pounds of	Polymer	Pounds of	Polymer	Total Pounds	Pure					
t was		Gallons of	Water Treated	Polymer	at intake	Polymer	in Plant	of Pure	fron (Fe)	Total Pounds	Lime	UTIN	Mdd	NTU
aug.		Water Treated	Million Gallons	used at	Parts Per	used in	Parts Per	Iron (Fe) Used	Parts ber	of Lime	Parts Per	Turbidity of	Alkalinity of	Turbidity of
Month		During Month	Per 24 Hours	Intake	Million	Plant	Million	Ouring Month	Million	During Month	Million	River Water	River Water	Unit Efficent
i	Max.		29.96		0.50	-	3.15		3.46		00.0	106	150	8.50
January	Z	2,755.09	81.42	10,801	0.45	47,228	1.51	51,692	1.67	•	00.00	11	- 6	2.30
	Avg.		88.87		0.47	•	2.06		2.25		000	35	114	5.20
	wew.		94.00		05.0	1	3.38		3.49		00'0	112	159	6.20
February	Min.	2,531.67	79.84	9.750	0.44	53,753	1.97	59,118	2.18	0	00.00	7	115	2.30
-	Avg		87.30		0.46		2.53		2.79	1	00.0	23	140	4
	Max.		93.00		0.47		5.18		5.64		00.0	261	120	8.90
March	Win	2,604.42	25.96	9,834	0.41	74,795	2.09	82,972	2.24	0	00.0	48	82	2.40
	Avg		84.01		0.45		3,43		3.81		00.0	127	103	4.1
***	Max.		90.63		0.65				4.37		00.0	146	101	6.30
April	Min.	1,903.22	40.29	2,896	0.41	54,000	2.91	59,558	3.24	0	00.0	9	66	2.20
	Avg.		63.44		0.51		3.44		3.80		00:00	102	94	3.40
- Thy	Max.		67.79		0.58		3.83		4.19		00.0	91	117	3.80
May	Min	1,816.86	48.28	8,323	0.51	48,141	2.77	51,949	2.80	0	00.00	34	· &	1,10
, ancellar	Avg		58.61		0.55		3, 78		3,43		00.0	59	106	2.2
	Max.		65.32		09.0		3.63		3.66		00.0	120	139	5.60
June	<u>Kin</u>	1,735.85	51.63	8,104	0.52	44,152	2.76	48,451	3.03	0	0.00	23		1.60
Polymor .	Avg.		57.86		0.56		3.05		3.35	•	0.00	56	120	3.24
-	Max.		00.00		00.00		0.00		00.0		00:00	258	131	00.0
July	.¥in.	00.00	0.00	Ď	0.00	0	0.00	0	0.00	0	0.00	33	139	000
	Avg		00.00		0.00		00.00		00.00		0.00	106	116	00.00
	Max.		00.0		00.0		00.0		00.0		00.00	53	143	0.0
August	Min.	00.00	00.0	Ď	00.00	D	00.0	0	0.00	0	0.00	7	118	00.0
-246	Awg.		0.00		0.00	į	0.00		0.00		0.00	21	131	00.00
	Max.		0.00		0.00		0.00		0.00		00.0	17	151	0.0
September	<u>.</u>	00:0	00:00	0	0.00	0	00.0	0	0.00	0	0.00	7	119	0.00
	Avg.		00:0		0.00		0.00		0.00		0.00	10	134	00:00
	Max.		00.0		0.00		00.00		00:0		0.00	13	148	0.0
October	, Min	0.00	00.00	0	0.00	0	0.00	0	0.00	0	000	φ	122	0.08
	Awg		800		00.00		0.00		0.00		0.0	Ø)	133	0.00
	Max.		00:00		0.00		0.00		0.00		00.00	61	140	0.00
November	Min.	00.00	0.00	0	8.0	Ç	0.00	D	0.00	6	0.00	S	120	00.0
	Avg.		00:00		8.0		0.00		0.00		0.00	22	132	0.00
	Max		00.00		0.00	-	00'0		00'0		00'0	135	143	00'0
December	Zin.	00.0	00.00	G G	8.6	0	00.00	C .	00.00	0	000	15	109	0.00
	Avg.		00.00		0.00		0.00		8.6		0.00	50	124	000
Total		13,347,11		54,708		322,069		353,740		0				
	Max.	2,755.09	29'96	10,801	99'0	74,795	5.18	82,972	2.64	0	00.0	261	159	8,90
General	Min.	1,735.85	40.29	7.896	0.41	44,152	1.51	48,451		0	0.00	S	82	1,10
	Ava	2,224.52	73.35	9,118	0.50	53,678	2.95	58,957	3.24	0	0.00	52	124	3.58

Note: G3 Basin not in operation from July thru December 2000.

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TABLE IV.B

PRINCIPLE RESULTS OF OPERATION OF THE GAICONVENTIONAL UNITS AT THE CARROLLTON WATER PURIFICATION PLANT FOR THE YEAR ENDING: DECEMBER 31, 2000

•	~	က	7	5	ဏ	7	ဆ	0,	10		12	13	14	15
		Total Million	Amount	Total Bounds of	Dolymor	Total	שהייינים	Total Portude	و					
		Gallons of	Water Treated	Polymer	a Intake	Polymer	in Dian	of Pure	fron (Fe)	Total Pounds	Firms	UTN	Mad	DEN DEN
		Water Treated	Million Gallons	te pasn	Parts Per	used in	Parts Per	Iron (Fe) Used	Parts Per	of Lime	Parts Per		Alkalinity of	ŏ
Month.		During Month	Per 24 Hours	in ake	Million	Diant.	William	During Month	Million	During Month	Million	River Water	River Water	Unit Effluent
	Мах		00'0		00'0	-	0.00		0.00		8.0	106	150	00:0
Vieure	Min	0.00	00:00	0	00'0	Ó	00.0	E >	00'0	0	0.00	=	Š.	06.0
	Avg		00:0	-	00.00	~~~	00.0	_	00'0		0.00	35	114	00'0
	Max		00:00		0.00		00.0		00.0		00.0	112	159	00'0
vebruery	Min	00.00	00.00	0	00.0	0	00.0	C	00.0	0	00.00	_	115	0.00
>	Avg		00.00	•	00.0		00.0		00.0	· -	00:0	23	140	0.0
	Max		0.00		0.00		00.0		00.0		00.0	261	120	00.0
arch	Min	000	00.0	0	000	Ē)	00.00	C	00.0	D	866	48	82	00.0
	Avd		00:00		0.00		00.00		0.00		00.0	127	103	0.00
	Max.		00.0		00.0		00.0		00.00		00.00	196	101	0.0
gril	Min.	00.00	00.00	C	00.0	0	00.0	0	00.0	0	00.0	99	6 6	0.0
	Avg		00.0		00.00	•	00.0		0.00		0.00	102	₹.	00:00
	Max		00.0		0.00		00'0		00.0		00.0	91	417	0.0
λe	Min	00.00	00:00	ā	00'0	C	00.0	6	00.0	0	00'0	8	96	00'0
	Avg.		00.00		00.00		0.00		00.0		00.00	59	106	0.00
[wax		00:0		00.00		00.0		00.0		00.0	120	139	0.0
<u>ي</u> و	Min	00.00	0.00	0	00.00	0	000	0	00'0	0	0.00	23	406	00.0
	Avg		0.00		00.00		00.0		00.0		0.00	56	120	0.00
	хем		61.16		0.59		3.81		4.05	:	00.00	258	131	4.80
.₹.	Min	1,509.28	44.24	5,835	0.47	41,547	2.63	45,866	2.99	0	00'0	33	\$	1.70
	Avg.		51.91		0.51		3.11		3,43		0.00	106	116	2.70
	Max.		64,13		0.52		2.20		3.05		00:00	53	143	5.9
rgust	, Ç	1,691.04	45.66	4,775	00.00	22,850	0.73	25,861	0.72	c	0.00	~ ;	118	1.80
	Avg.		56.37		0.36		1.62		1.83		0.00	21	131	3.10
i	Max.		63.00		0.70				2.08		00.0	17	151	4.80
ертемве	Min	1,532.09		8,351	0.52	21,556		23,096	1.03	0	000	-	119	17
	Avg		54.40		0.61		1.59		1.70		0.00	40	1.8x	2.70
	Max.		63.25		0.74				2.25		00.0	<u>.</u>	148	⊕
dober	Min	1,783.75		ô.37g	95.0	23,040		22,572	1.60	0	00.0	91		1.90
	Avg.		57.54		0.63				1.73		0.00	on	133	3.70
	Max.		64.71		0.80		-		2.02		00.00	64	140	6.6 6.6
ovember	Min	1,580.35	45.46	7,510		20,742	•	22,884	1,59	6	00.0		25	2.00
	Avg.		52.58		0.58		1.57		1.74		00.0	22	132	4.10
	Max.		65.46		1.07	<u> </u>	3.39		3.73	,	00.00	135	143	8.10
ecemper	Min	1,755,17	44.95	11,543	0.41	32,866	ô₹`↓	36,529	1,64	0	0.00	\$	100	32
	Avg.		29:95		0.78		2.25		2.50		00.00	20	124	5.4
ota!		10,051.70		48,493		162,701		179,808		0				
	Max.	1,783.75	<u>.</u>	11,543,00	1.07	41,547,00	3,84	45,866.00	4.06	00.0	00.00	192	159	8.10
eneral	Min	1,580.35	34.55	4,775,00	00.00	20,742.00	0.73	22.884.00	0.72	86	00.00	Ŋ		1.7
	, V	00 110 7	47.07	111000	- (0 0	- 60 077 60	F6 9	\$C 646 CC	LCT	- (((- 55 4			Ĺ

Note: G4 Basin not in operation from January thru June 2000.

TABLE IV-C

PRINCIPLE RESULTS OF OPERATION OF THE L3 CONVENTIONAL UNITS AT THE CARROLLTON WATER PURIFICATION PLANT FOR THE YEAR ENDING: DECEMBER 31, 2000

τ-	2	က	4	ur)	ဖ	_	×	5 n	<u>-</u>		71	13	4	n.
	ļ	Total Pention	\$ \$ to 10 to 4	Total Pounds	Polymer	Total	O tri	Total Damada	٥					
_		Gallons of	Water Treated	used at	useo at Intake	Pounds of	rolymer in Plant	of Pure	ron (Fe)	Total Pounds	Lime	DE S	Wdd	UTN
;		Water Treated	Million Gallons	Intake	Parts Per	used in	Parts Per	14	Parts Per	of Lime	Parts Per	' કં		· කි ්
KAONGI	W.24	During Month	000 000	Conng Month	Notice of the control	Fiant	00.00	Curing Month	OC O	Curing Month	OO O	Kiver Water	Kryer Water	Unit Efficent
	7.	-		· C		c	2			<u> </u>			200	9000
Jaricaly	Ava		00.0	>	00.0	>	000		800	·	00.0	35	414	000
	Max		00'0		00.0		0.00		000		00.0	112	159	
February	Ž.	00.0	0.00	0	00.0	0	0.00	0	0.00	0	00.0	7	2.00	000
	Avo		0.00		00.0		00.0	·	0.00	-	00.0	23	140	0.00
	Max.		0.00		00.00		00.0		00.0		00.0	261	120	00.0
March	Μį	0.00	0.00	0	00.0	0	00.0	0	00.0	·	00.0	48	82	00.0
	Avg.		00.0		00.0	-	00.0		0.00		0.00	127	103	0.00
	Max.		39.05		0.63		00.0		6.45		146.85	196	101	5.50
April	Μ'n.	642.50	32.38	2,899	0.22	0	0.00	24,874	3.30	692,519	117.64	9	<u>&</u>	1.60
5.7F6	Avg.		<u></u>		0.55		0.00		4.74		129.32	102	\$6 -	
	Max.		43.00		0.68		0.00		5.81		171.55	91	117	6.10
fay	Min.	1,110.76	30.14	5,349	0.53	0	0.00	46,420		1,400,375	122.00	31	96	1.00
•	Avg		35.83		0.58		0.00		5.02		•	29	106	•
	Max.	:			0.72		0.00					120	139	
June	Min.	1,103.32		5,245	0.46	0	0.00	45,862	∀	1,608,975	139.78	23	106	_•
	Avg.		36.78		0.57		0.00		4.99			26	120	
•	Max.		50.63	4	0.70		0.00	-	5.76			258	131	5.40
y Y	L V	1,307.66	34.75	6.633	0.55		3 8	26,287	4.4 8.4	2,066,099			100	0.00
	, y		0.24		10.0		00.0		2.50		100.33	001	2 5	7.40
4	Max.	1 147 87	42.13 30.06	3 307	79.0	C	8 6	30 575	5.29	1 478 774	189.32	53	143	9.00 0.00
าธุญกา	Avg) :	37.03		0.37	·	0.00					21	131	2.34
	Max		41.34		0.72		0.00		2.92		258.04	14	151	7.20
September	Z.	879.44	21.75	4,464	0.55	0	0.00	18,592	2.21	1,407,604		7	+19	0.73
•	Avg.		29.31		0.61		0.00				195.32		134	7:1
	Max.		41.63		0.81	1	00.0	•	2.95		•	£	148	
October	Ŋ.	948.38		4,929	0.55	0	0.00	19,458	2.11	1,757,320	166.15		122	
	Avg.		30.08		0.03		800		2.4/		242.30	לים	222	9 C
1	•	000	\$0.00 \$4.00 \$4.44	0000		C	0.00	24.004		1 170 574				
Slyovember		C0.000,1	33.63	070'6	0.00	······	00.0		2.53			22.	132	,
	%ax		38.00				00.0		5.58		220.53	135	143	, i ,
Jecember 1	Ž	968 44	, _ .	•	00.0	0	00.0	34,910	.2	1,205,174	•	‡	+00+	
	Avg						0.00		4		151.51	50	124	
j Total		9,117.22		36,454		0		298,209	•••	13,095,414				
	Max.	1,307.66	50.63	6,633	0.81	0	0.00	56,287	6.45	2,066,099		261	150	26.10
General	₹in.	642.50		0	0.00	0	0.00	18,592			78.96	י א	82	(C)
	Δ×	101302	34.74	4 050	07 C		כ	72 4 2 4		- 4 ARR OAR	470 26	i i	101	. CO

NOTE: 13 Basin in service from April 13 thru December 31, 2000.

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 \mathbb{R}^{n+1}

 $_{1}=1$

TABLE IV-D

15.60 15.60 15.60 16.70 17.20 16.70 17.20 17.80 6.70 0.91 4.99 Turbidity of S ŧ 159 121 A!kalinity of Хdd DECEMBER 31, 2000 <u>6</u> 6 0 7 2 2 52 Turbidity of Ę 5 Parts Per 130.57 1 130.57 1 14.69 1 14.69 1 14.69 1 14.69 1 14.69 1 14.69 1 14.69 1 14.69 1 14.69 1 14.69 1 15.05 1 15 PURIFICATION PLANT FOR THE YEAR ENDING: 151.82 41.71 4,935,045 539,144 0 0 ø 0 254 459,951 0 0 0 O 1,613,639 0 **Total Pounds** During Month 322,31 of Lime 411 2.65 1.52 1.80 2.04 1.54 1.76 1.76 1.71 2.59 5.69 0.91 3.32 fron (Fe) Parts Per Willion Pure 9 393,350 58,110 13,227 32,779 ,459 29,718 1,146 3,875 1,039 50,903 8,110 3,163 3,122 6,951 re Used 3,227 4,637 onth Total Pounds **!**-PRINCIPLE RESULTS OF OPERATION OF THE L4 CONVENTIONAL UNITS AT THE CARROLLTON WATER During M of Pur 33 Iron (Fe) Ø١ Million 0.00 1.30 1.51 1.53 3.35 1.58 2.31 0.00 0.00 0.54 in Plant Parts Per Polymer ∞ 181,833 35,979 15,153 35,979 18,838 14,982 12,233 0 0 0 18,424 30,147 11,811 12,552 26,867 Pounds of Polymer used in Plant Total 0.00 at Intake Parts Per Polymer Million Φ, 63,486 6,727 3,194 5,291 5,155 5,680 4,899 4,783 6,128 6,024 5,284 6,124 3,194 4,721 4,767 6,727 Pounds of Polymer used at Intake Total Per 24 Hours 51.00 48.90 47.92 47.92 47.92 47.92 47.92 47.92 47.92 47.92 47.92 47.92 47.92 47.92 47.92 47.92 47.92 47.92 47.92 47.92 47.92 47.93 47 52.44 18.13 38.87 Million Gallons Water Treated Amount of * 14,188.10 1,550.61 902.53 1,182.34 1,251.28 1,044.58 1,133.75 997.48 973.63 902.53 1,442.24 930.82 Gallons of Water Treated 1,550.61 1,106.77 1,338.63 1,515.78 **During Month** Total Million 3 Max Am NE PRESENTE DE LE DISTE DISTUN 2 September **Covernber** ecember Month February **Seneral** andany **August** March Total June April, ş È

TABLEIVE

MONTHLY SUMMARY OF COMBINED OPERATION OF CONVENTIONAL PLANTS FOR YEAR ENDING: DECEMBER 31, 2000

					-			Amount of	
Spungs	- + -	Fluoride	u		Pounds of Total Pounds seed in of Pluoride	used in of Fluoride	Polymer Polymer Total Pounds used at used in of Fluoride	Water Treated used at used in of Fluoride	Amount of Polymer Polymer Total Pounds Water Treated used at used in of Pluoride
Ouring Month During Month		Per Million		During Month		During Month	During Month During Month During Month	During Month During Month During Month	During Month Per 24 Hours During Month During Month During Month
1.372.311	102 595	0.69	١	22.088			16 979	146.75	146.75
		0.62						137.77	137.77
**********	040 044	0.71 0.55	1	20.074		63 763	4E 420 K2 752 3	144.00	3 072 04 120 50 45 420 52 752 3
5000000	7,440	0.61		*/0,07		30,730	15,450	137.03	137.03
4 450 054	141 000	0.93		25 E34		74 705	46 46 050 74 705	142.46	142.46
06,604,1	700,	0.74				On the second	0000	134.03	134.03
	3	06.0		1	_			140.63	140.63
588,752,7	000	0 20		24,555		96Z'/6	867.78 670.81	126.57	3,797.00 116,13 15,079 97,298
	100	0.95		:		3		139.59	139.59
1,400,375	1,485,487	0.53		24.072		124,708	18,827 124,708	120.21 18,827 124,708	4,034,39 120,21 18,827 124,708
1 808 075	4 687 144	0.93		25.407		116 991	19 248 446 984	140.30	2 202 75 446 37
0.00000	1000	0.78		10-10-				129.46	129.46
2,066,099	2,153,111	0.00 88.00 80 80 80 80 80 80 80 80 80 80 80 80 8		18,020	133,913 18,020		19,592 133,913	19,592 133,913	4,255.57 117.88 19,592 133,913
		Š					141.92	141.92	
1,478,774	1,521,586	0.57		26,812	68,407 26,812		11,276 68,407	11,276 68,407	4,029,53 117,50 11,276 68,407
1 407 604	* 444 676	98.0		833 70		100.03	200.00	131.05	Max. 131.05
*****	C 1C.	886		900.47		100.76	100.70	1100.42	Avg. 114.75
757	1 705 110	0.85		20 04K		000 83	1 20075	126.71	126.71
5		0.73		} } }				117.25	117.25
710 617	100 300	0.85		900		i i		130.17	Max. 130.17
1,4/6,5/4	1,010,030	0.65		6/7/61		c7c′\$6	C7C,4C	119.56	Avg. 3,586.69 109.84 15,021 54,525
		0.79						130,00	130,00
1,205,174	262	0.57		21,636	·	96,614	18,270 86,614	107.34 18,270 86,614	3,694,55 107.34 18,270 86,614
	14,022,312		Ι.	274,573		964.812	203.141 964.812	203.141 964.812	46.758.31 203.141 964.812
	2,153,111	8	1 .	26,812		133,913	133,913	152.50 19,592 133,913	4.270.87 152.50 19,592 133,913
1,205,174		86		18,020		47,228	11,276 47,228	126.71 11.276 47.228	3,442.35 126.71 11.276 47.228
	1,459,951 1,459,951 1,231,863 1,400,375 1,406,099 2,066,099 1,205,174 1,205,174 1,505,174 1,505,174 1,505,174	142,240 1485,487 1,485,487 1,485,487 1,521,586 1,521,586 1,516,095 1,516,095 1,516,095 1,516,095 1,516,095 1,516,095 1,516,095 1,516,095 1,516,095 1,516,095 1,516,095 1,516,095 1,516,095 1,516,095 1,516,095 1,516,095 1,516,095	141,062 141,062 1,485,407 1,485,407 1,521,586 1,521,586 1,516,095 1,516,095 1,516,095 1,516,095 1,168,526 1,168,526	0.55 112,240 0.61 0.03 0.04 0.090 0.090 0.090 0.093 0.	20,074 0.55 112,240 0.93 25,631 0.61 141,082 0.95 24,655 0.66 799,536 0.78 0.78 0.78 0.78 0.78 0.78 0.78 0.78	53,753 20,074 0.65 112,240 0,61 0,61 141,082 0,7296 24,655 0,65 141,082 97,298 24,655 0,63 1,485,497 116,881 25,407 0,63 1,485,497 0,93 1,485,497 0,03 1,485,497 0,03 1,485,497 0,03 1,485,497 0,03 1,485,497 0,03 1,485,497 0,03 1,146,891 0,03 1,485,497 0,03 1,03 1,485,497 0,03 1,148,144 0,03 1,16,891 25,407 0,03 1,521,586 0,03 1,044,575 0,06 1,444,575 0,03 22,245 0,05 1,796,119 0,03 22,245 0,07 1,796,119 0,03 1,252,745 0,07 1,602,74 0,03 1,03 1,02,74 0,08 0,03 1,03 1,03 1,03 0,03 1,03 <td>15,420 53,753 20,074 0,55 112,240 15,658 74,795 25,631 0,651 141,082 16,079 97,298 24,655 0,95 799,536 18,248 124,708 24,072 0,95 1,485,407 19,592 133,913 18,020 0,66 1,687,144 17,536 68,407 26,812 0,53 1,446,575 19,075 54,309 22,245 0,66 1,444,575 16,021 54,309 22,245 0,65 1,796,119 19,532 133,913 19,275 0,65 1,744,575 19,075 54,309 22,245 0,66 1,444,575 16,021 54,309 22,245 0,65 1,796,119 19,532 133,913 21,636 0,57 1,796,119 19,532 133,913 27,4573 0,65 1,782,742 11,276 96,614 21,636 0,57 1,262,742 11,276 0,50 0,57</td> <td> 128 59 15,420 53,753 20,074 0.55 112,240 137,030 15,420 15,426 147,085 124,14 15,858 74,795 25,631 0.61 141,082 146,53 156,595 16,079 97,298 24,655 0.65 14,405,407 159,535 16,079 97,298 24,655 0.66 1,485,407 159,535</td> <td>Winn 3,973.91 128.59 15,430 53,753 20,074 0.55 112,240 Minn 4,155.03 124.14 15,689 74,795 25,531 0.651 141,082 Avg Minn 3,797.00 124.14 15,689 74,795 25,531 0.651 141,082 Avg Minn 4,054.39 16,079 97,289 24,655 0.95 729,536 Minn 4,054.39 16,079 97,289 24,655 0.95 1,405,407 Minn 4,054.39 150.14 18,248 16,079 97,289 24,655 0.95 1,405,407 Minn 4,054.39 18,248 16,079 97,289 24,072 0.95 1,405,407 Minn 4,056.57 117,88 19,522 133,913 18,020 0.95 1,405,407 Minn 4,056.57 117,89 19,522 133,913 18,020 0.95 1,405,407 Minn 4,056.57 117,05 11,276 68,40</td>	15,420 53,753 20,074 0,55 112,240 15,658 74,795 25,631 0,651 141,082 16,079 97,298 24,655 0,95 799,536 18,248 124,708 24,072 0,95 1,485,407 19,592 133,913 18,020 0,66 1,687,144 17,536 68,407 26,812 0,53 1,446,575 19,075 54,309 22,245 0,66 1,444,575 16,021 54,309 22,245 0,65 1,796,119 19,532 133,913 19,275 0,65 1,744,575 19,075 54,309 22,245 0,66 1,444,575 16,021 54,309 22,245 0,65 1,796,119 19,532 133,913 21,636 0,57 1,796,119 19,532 133,913 27,4573 0,65 1,782,742 11,276 96,614 21,636 0,57 1,262,742 11,276 0,50 0,57	128 59 15,420 53,753 20,074 0.55 112,240 137,030 15,420 15,426 147,085 124,14 15,858 74,795 25,631 0.61 141,082 146,53 156,595 16,079 97,298 24,655 0.65 14,405,407 159,535 16,079 97,298 24,655 0.66 1,485,407 159,535	Winn 3,973.91 128.59 15,430 53,753 20,074 0.55 112,240 Minn 4,155.03 124.14 15,689 74,795 25,531 0.651 141,082 Avg Minn 3,797.00 124.14 15,689 74,795 25,531 0.651 141,082 Avg Minn 4,054.39 16,079 97,289 24,655 0.95 729,536 Minn 4,054.39 16,079 97,289 24,655 0.95 1,405,407 Minn 4,054.39 150.14 18,248 16,079 97,289 24,655 0.95 1,405,407 Minn 4,054.39 18,248 16,079 97,289 24,072 0.95 1,405,407 Minn 4,056.57 117,88 19,522 133,913 18,020 0.95 1,405,407 Minn 4,056.57 117,89 19,522 133,913 18,020 0.95 1,405,407 Minn 4,056.57 117,05 11,276 68,40

TT: Continued aligh to the Distriction is the total of individual faller flower mine is filter hardward was

TABLEV

PRINCIPAL RESULTS OF OPERATION OF THE ALGIERS WATER PURIFICATION PLANT FOR THE YEAR ENDING DECEMBER 31, 2000

	<u>*</u>	8		 -		MGD.	11,85	96.	1,22	- C	15.52	17.82	9.69	11.87	25.12	1 5.Z1	\$	3 6	15.49	21.10	13.62	15.28	17.85	12.74	15.44	15.13	10.82 28.82 88.82	22.47	7,33	13.18	13,15	8, 6 8, 6	16.29	7 63	٠.	17.31	8	11.99		25.12	7.33	12.00.7
21	£/	Pumpage	+		total	MGD.		347.68	1	33.50	CC,030	 - 	367.98		' '	370.13	-		_	 	458.45		<u> </u>	478.80		9	399.27	 -	335.38			302.05	+-	349.08	3	ı	37.1 555		544.04	480.14	302.05	35.78
8		Mada	- Alexander	Senimary (÷.	86	25	2 8	8 G	3 %	8	S	73	8	70.	0 8	S 4	32.0	8	25	72	83	47	63	60 T	52	78	525	29	5, 1	<u> </u>	56	74	8	108	92	25	4	108	4	(۵)
19			× 1.00		· · -		L _ '	4	5.0) r	- C	2.4	6.0	1,7	2.7	© ¢	5) (n •	7 0	6.1	#.	5.9	8.8	23	4.0	8.5	0 m	4.5	+	2.4	2.3	to ₹	22	σ: c:	4	1.5	G.	1.1		10.9	8 i	7.3
18	i 	- -	. L.	Parts (1		╌┥	0.60	0.40	0.41	7,00	4 20	8	0.41	0.64	0.79	0.43	8,6	70.0	889	0.57	0.34	0.49	0,72	0.32	0.47	0.72	0 0 34 8 8 9	0.74	0.33	0.52	8 !	45 45 60 60	0.79	0.40			67'0			1.20	0.32	0.55 1
	· · · · · · · · · · · · · · · · · · ·			COA TELEP				1.400	-	 §	<u></u>	 -	1,900			1.500	+	706	<u>8</u>	.	1.540		·-	86.			1,784	 	1,565			* 88. * 48.	-	1 450			1,700		19,500	606	8	,533
47		Total	Founds	Poyorosp Used	During	Morr																																	100			
16				Parts	&	Million	5,29	6.83	4.95	0 6	4 4	5.70			2.80	26. n	8 8	7 8	5.47	6.29	5.14	5.62	6.42		5.83	5,14	5.22	7.21	5.32	5.74	623	539	6.00			5.94	4.63	5.38			453	
4.5	Total	Founds .	5 d	Used	During	rysory)		44.109			12,300		15,858			15,029		700 07			18,224	!		19,339			18,894		18,333			18,991		16.040		_	15,157		202,158	19,339	12,900	15,847
14		Anhaidean	Antivorous	Ammonia Parts	Dôt		1.07	0.92	860	4 6	900	1.12	0.98	1,08	1,15	0.00		42.0	86	1.28	1,03	1,12	1.29	1,05	1,17	1.23	4 4 8	1.24	1.86	1.15	1.25	8 4	120		1.39	1.19	0.93	1.04		1 29	0.92	7,10
13	Totaí Pounds	jo de	Ammodia	Used	During	Month		2.823		902			3,177			3,010		2 633			3,544			3,865			3,780		3,555		- ::	3,803		3,212	1		3,237		40,446	3,855	2,596	5,3/
12				Parts	à	Million	65,53	28.67	35.54	\$. \\$	20.00	58.53	28.91	38.55	52.52	29.55	3.5	2000	44.06	79.48	42.34	54.28	74.98	40.60	59,12	82.87	54.54					45.84 50.00			55.32	80.00	86 62 87	44.24		91.84	25.97	52.30
44		Total	rownos ino	Used	During	Month		101,575		460 633	25,550		114,880			120,227		140 000	600,043		174,404	,		138,004			213,794		221,308			197,328		161 355			128,154		1,930,449	221,308	101,575	150,871
10		P.C.	<u> </u>	Parts	Der	Willion	5,92	V 4	2 2	ט ט מיני	7.7	7.82	3.74	6.15	7.03	200	47.0	2 6) (C)	7,85	3.87	5.30	8,31	4.95	60g	5.92	5 95 9 5	6.81	4.79	5.82	5.32	4 4 6 4 6 6	828	4 20	5.94	7.39	4.15	5,88		8.54	3.57	. ₹ 2/.¢
ő	Total	Pounds	10 LO	Paso Osed	During	Month	!	1,45/		40 050	650.0		17,988		•	17,423		42.255	0070		15,924			19,887			19,548	-	18,438		1	18,258		45.921	1		19,150		213,205	19,997	13,256	17.757
æ			The spine	Parts	Į.	William	0.58	20.0	26.0	- Q	0.55	0.79	0.35	0.63	0.73	0.00	8 8 5 8	8 G	880	860	0.59	0.73	0.82	0.58	0.67	0.92	0.58	0.95	0.58	0.80	0.92	0.52	0.95	0 44	0.64	0.73	0.41	090		66.0	60	0.55
7	Total	Pounds of Euckdo	10000	C Pass	Ouring	Month)) 		1 410			1,830		100	/8/.	7	200	7 ,000		2,333			2,202	7		2,484		2,327			2,303		1,818	2		£.		24,158	2,484	1,419	2.014
5			October	Parts	ě	Million	9. 9. 9. 9.	£ 6	2	7	297	404	6 .	3.24	2.47	2.37	7.7	2,40	2.5	2.49	2.42	2.44	2.49	2.05	2.431	2.48	2.37	2.73	2.41	2.45	2.61	2.4	2.47	1 78	2.40	3.98	2.43	326		4.04 F	47.	2.51
5	Total	Pounds	Dotosbarken	Used	During	Month		5,914		7 704	3		9996			6,869	1	0	0		7,929		i	8,057	- 1		8,054		7,834			±808		7 023			10,159		95,218	10,159	6,959	8,018
v	Amount	of Water Treated				24 Hours	12,00	1000	11,03	2	200	18.83	86	11.53	14.08	10.00	1.63	07.6	12.50	15.83	9.42	12.89	15.00	00.00	12.84	15.00	12.82	15.42	10.75	12.80	15.75	2,00	16.42	7.00	11.73	17.95	10.00	12.04		18.83	7.58	12.13
က	Low Lift Total	Million	Section Sectio	Treated	O'ming O'ming	Morth		341.03		244 75		-	357,38		1	337.39		207 67			389.75			398.10	•-		397.57		383.88			395,74	+	35176			373.28		4,425.95	398,10	311,75	358.83
2							wew.	F .	2	Xe y	Avg	×ew.	Ę	Λwg	Max	L !		wax.	Ava	×ew.	Kin.	Awg	Max.	٤	S C	жем	V V	×έω			Max	Ç !	n X			Xev		Avg		Max	ž	, Ç
-						Month		(ACTION)		700	1 00000		March	ļ		April		, Walter	wo y		945			Johy			August		September			October		November			December		Total) General	

TABLE VI-A

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MONTHLY SUMMARY OF NEW ORLEANS FILTER OPERATIONS FOR YEAR ENDING DECEMBER 31, 2000

Water Fiftered Per Day Per Riter Vater Fifter New Cid		~	Ф	10	1 1
Width Widt	SOF	Gallons Total Av	nt to Million Gallons	Percentage of	Marion Gallons
During Month Of String New Old Old New Old O	Water Filtered	Day Million	f of Wa	Wash Wate	Fittered Per Age
Min. 1.952.985 1.892.315 1.20 89 1.12 1.14 9.587 37.598 17.524 2.311 3.915 Min. 1.952.985 1.892.315 1.20 89 1.12 1.14 9.587 37.598 17.524 2.311 3.915 Min. 1.976.3141 1.822.540 1.00 68 9.14 1.22 1.052.985 19.314 2.270 3.898 Min. 1.796.331 1.891.719 116 68 68 2.22 2.45 2.4125 2.4503 3.918 Min. 1.812.348 1.976.705 1.14 62 2.22 2.45 2.4125 3.0587 Min. 1.830.351 2.221.864 1.25 2.46 2.22 2.46 2.4125 3.0587 Min. 1.895.532 1.995.240 1.24 1.24 2.46 1.25 2.397 3.0598 Min. 1.895.532 1.995.240 1.24 1.24 2.46 1.25 3.0598 Min. 1.895.532 1.995.240 1.24 1.25 1.25 3.0598 Min. 1.895.532 1.995.240 1.24 1.24 2.46 1.25 1.29 Min. 1.895.533 1.995.240 1.24 1.24 1.25 1.29 3.997 Min. 1.895.532 1.995.240 1.24 1.25 1.25 1.29 1.29 Min. 1.895.533 1.995.240 1.24 1.25 1.25 1.25 1.25 1.25 Min. 1.895.533 1.995.240 1.24 1.25 1.25 1.25 1.25 1.25 Min. 1.895.533 1.995.240 1.24 1.25 1.25 1.25 1.25 1.25 Min. 1.895.534 1.995.394 1.300.370 1.21 66 1.25 1.25 1.25 1.25 1.25 Min. 1.895.535 1.995.394 1.300.370 1.21 66 1.25 1.25 1.25 1.25 1.25 Min. 1.895.535 1.995.394 1.300.370 1.21 66 1.25 1.25 1.25 1.25 1.25 1.25 Min. 1.895.535 1.995.394 1.300.370 1.21 66 1.25 1.25 1.25 1.25 1.25 1.25 Min. 1.895.535 1.995.394 1.300.370 1.21 66 1.59 1.500.370 1.25	Run	Filter Wash	d ∵ Used	1 Used	P.S. Day
Hay.	Old New Old	New Old	o o	100	100
Min. 1,952,895 1,892,315 120 89 175 144 9,532 231 3,545 Max. 1,764,141 1,822,895 1,692,315 106 68 277 212 26,750 36,413 220 3,886 Max. 1,764,141 1,822,540 106 68 277 212 26,750 36,413 220 36,813 840 3,886 Max. 1,764,141 1,822,640 111 62 256 221 36,635 36,813 223 3,886 Max. 1,776,930 1,876,765 111 62 256 227 2175 44,009 2,837 3,847 3	26.875 37			000	
Name 1,575,634 1,582,549 106 68 145 162,75 35,644 Name 1,764,141 1,822,549 106 68 147 124 7,593 19,413 2.270 3,898 Mary 1,879,770 1,872,549 106 68 17 124 7,593 19,413 2.270 3,898 May 1,796,831 1,876,701 111 62 272 135 19,603 30,256 2273 3,940 Marx 1,756,831 1,976,705 114 62 222 245 6,155 2,178 4,506 Marx 1,719,664 2,032,003 112 66 274 134 67 15,189 1,518 4,561 Avg Min 1,719,664 2,032,003 112 66 274 234 2,189 3,188 3,194 3,194 Marx 1,845,381 1,310,286 112 124 124 134 130 130	9.583 18.324		52.540 0.384 0.65	1,420	70.3.7 0.3.805
Max. 1,764,141 1,822,549 106 68 277 212 26,750 354,13 2.270 3.898 Avg. 1,764,141 1,822,549 106 68 277 213 35,413 2.270 3.898 Avg. 1,58,31 1,58,31 1,411 62 72 138 9,0260 36,813 3.964 Avg. 1,58,31 1,812,348 1,916,015 111 62 72 138 9,0260 36,813 3.964 Avg. 1,788,331 1,812,348 1,976,765 114 62 72 24,83 6,936 30,286 3,937 Avg. 1,812,348 1,976,765 114 62 72 24,155 1,893 3,943 3,943 Max. 1,719,654 2,032,003 112 66 20 22 24,155 3,945 4,561 Avg. Avg. Avg. 1,719,654 1,27 1,74 1,62 1,536 2,156 2,176 <td>16,275</td> <td></td> <td>-</td> <td></td> <td></td>	16,275		-		
Avg Year 124 5583 14413 2770 3898 Max 1,764,141 1,822,540 106 68 941 124 5880 2270 3898 Max 1,877,701 1,874,015 111 62 265 221 32,260 36,183 2733 3.964 Max 1,786,931 1,891,719 116 68 220 223 27,175 4,008 3.951 Avg 1,786,931 1,891,719 116 68 222 246 5667 6155 2.179 3.951 Avg Max 1,719,654 2,032,003 112 68 222 246 6167 567 2.178 3.951 Avg Max 1,812,348 1,976,755 114 62 222 246 6173 2.178 4.561 Avg 1,812,348 1,976,755 114 62 222 224 245 3.078 2.15 4.561 Avg </td <td>26.750</td> <td></td> <td> </td> <td>4,750 3,440</td> <td></td>	26.750			4,750 3,440	
Max	7.583 19,413	3.888	45,430, 0,360, 0,6	563 1,350 1,830	69.033 69.
Max. 1,558,931 1,657,015 111 62 255 221 32,250 39,518 3,954 Avg. 1,758,931 1,637,719 116 68 220 233 30,528 3,173 3,954 Man. 1,758,931 1,681,779 116 68 220 233 27,175 44,009 2,173 3,954 Man. 1,758,931 1,681,779 114 62 222 245 24,125 2,179 3,954 Man. 1,812,348 1,976,765 114 62 222 245 24,125 48,923 2,176 4,373 Man. 1,812,348 1,976,765 114 62 222 245 24,125 4,561 4,561 Man. 1,812,348 1,276,765 112 66 220 237 26,769 9,700 2,704 4,561 Mar. 1,845,381 2,143,102 125 70 235 222 29,375 4,560	16.643 26			2,160	
Win. 1,878,770 1,872,770 1,8	32,250 39.			4.510 3.120	
Hander 1,756.931 1,891.719 116 68 622 223 27.715 44.009 2.95 3.954 Hander 1,756.931 1,891.719 116 68 6.8 2.20 2.45 2.415 48.923 2.159 2.159 Hander 1,812.348 1,976.765 114 6.2 2.22 2.45 2.415 48.923 2.159 2.159 2.159 Hander 1,930.351 2,221.884 125 2.72 2.62 2.9375 42.630 2.20 4.534 Hander 1,935.632 1,995.240 124 74 132 2.13 87 47.595 2.159 4.359 Hander 1,935.632 1,995.240 124 74 132 2.13 87 47.595 2.20 4.534 Hander 1,937.633 2,060.365 122 76 132 2.15 2.15 4.595 Hander 1,939.027 1,982.596 1,900.370 121 6.6 118 6.5 14.153 2.15 4.15 Hander 1,939.027 1,982.596 1,37 14.15 2.15 2.15 4.15 Hander 1,939.027 1,982.596 1,37 84.5 1.55 1.55 4.15 1.55 4.15 Hander 1,939.027 1,982.596 1,900.370 1.50 2.20 2.15 1.50 2.20 2.20 Hander 1,939.027 1,982.596 1,37 84.5 1.55 2.50 2.20 4.55 Hander 1,939.027 1,982.596 1,900.370 1.50 2.20 2.20 2.20 2.20 2.20 Hander 1,939.027 1,982.596 1,900.370 1.50 2.20 2.20 2.20 2.20 2.20 2.20 Hander 1,939.027 1,982.596 1,900.370 2.20 2.20 2.20 2.20 2.20 2.20 2.20 2.20 Hander 1,939.027 1,982.596 1,900.370 2.20 2.20 2.20 2.20 2.20 2.20 2.20 2.20 Hander 1,939.027 1,982.596 1,900.370 2.20 2.	9,000 21.634		41.830 0.405 0.67	5) 1.250)	0 67.973 65
Min. 1,756.931 1,891,719 116 68 220 233 27,175 44,009 3.951 Avg. Hin. 1,756.931 1,891,719 116 68 222 245 24.125 46.923 2.778 3.951 Avg. Hin. 1,812.348 1,976.705 114 62 222 245 24.125 46.923 2.758 <td>16.935</td> <td></td> <td></td> <td>2.390</td> <td>--</td>	16.935			2.390	- -
Win. 1,758 391 1,891,719 116 68 68 47 5667 6,155 2,179 3,995 Avg 1,812,348 1,976,705 114 62 74 34 6,167 5,562 2,176 4,373 Avg 1,812,348 1,976,705 114 62 74 34 6,167 5,562 2,156 4,373 Avg 1,812,348 1,976,705 112 66 69 22 8,500 4,034 2,156 4,373 Avg 1,719,664 2,032,003 112 66 69 22 2,026 9,700 2,220 4,561 Avg 1,719,664 1,71 162 177 175 162 1,536 3,078 2,154 4,561 Avg 1,719,664 1,20 1,20 1,20 2,22 2,50 9,00 2,20 4,534 Avg 1,844,581 2,143,102 124 7 1,62 1,53 2,56 <t< td=""><td>27.175</td><td></td><td></td><td>930 10</td><td></td></t<>	27.175			930 10	
Avg Hor 167 169 15163 278 19 Max. Har. 1,812,348 1,976,765 114 62 222 245 24,125 48,923 Avg Max. 1,719,664 2,032,003 112 66 220 237 26,750 50,426 4,561 Avg Min. 1,719,664 2,032,003 112 66 69 222 29,375 26,750 50,426 4,561 Avg Avg 1,719,664 2,032,003 112 66 220 237 26,750 50,426 4,561 Avg Avg 1,930,351 2,221,864 125 70 222 29,375 42,630 4,561 Avg Avg Min. 1,845,381 2,143,102 129 72 46 35 3,833 7,806 4,561 Avg Avg 1,845,381 2,143,102 124 74 46 35 3,833 7,806 4,526	5,667 6,155		46,000 0,393 0,6	450)	66,329 65
Max. 1,812,348 1,976,765 114 62 222 245 24,125 48,923 2,156 4,373 Max. 1,812,348 1,976,765 114 62 270 237 26,156 5,562 2,156 4,373 Max. 1,719,654 2,032,003 112 66 69 22 8,500 4,034 2,154 4,561 Max. 1,719,654 2,032,003 112 66 69 22 8,500 4,034 2,154 4,561 Max. 1,930,351 2,221,864 125 70 30 65 2,937 2,600 4,034 2,154 4,561 Max. 1,845,381 2,143,102 125 70 30 65 2,600 4,034 4,561 Max. 1,895,381 2,143,102 124 74 46 35 3,875 4,652 4,651 Max. 1,905,632 1,996,240 1124 74 182 15,875	15.163 27.819			2.590	
Win. 1,812,348 1,976,765 114 62 74 34 6 167 5 562 2 156 4,378 Avg 1,719,654 2,032,003 112 66 69 22 8 500 4 034 2 154 4,561 Max. 1,719,654 2,032,003 112 66 69 22 8 500 4 034 2 154 4,561 Max. 1,330,351 2,221,864 125 70 225 2 507 9 700 2 220 4 534 Max. 1,845,381 2,143,102 129 72 214 237 23,625 46,052 2 200 4 521 Max. 1,845,381 2,143,102 129 72 214 237 23,625 46,052 2 276 4 521 Max. 1,845,381 2,143,102 124 74 48 87 4,228 10,063 2 277 4,236 Max. 1,895,632 1,996,240 124 74 48 87 4	24.125			6.250 12.550	
Max. 1,719,654 2,032,003 112 66 270 237 26,756 31,883 31,883 Min. 1,719,654 2,032,003 112 66 220 237 26,756 30,788 2,154 4,561 Min. 1,930,351 2,221,864 125 70 225 29,375 42,630 2,704 2,534 Min. 1,930,351 2,221,864 125 70 30 65 2,500 9,700 2,220 4,534 Min. 1,845,381 2,143,102 129 72 46 33 3,833 7,808 2,200 4,521 Max. 1,905,632 129 72 46 33 2,387 4,305 2,206 4,456 Min. 1,905,632 1,22 74 23 2,387 39,078 2,206 4,456 Min. 1,905,632 1,22 76 172 162 172 23,875 3,078 2,206 4,456 <	6.167 5.562 2.		43.250 0.386 0.E	009	65,623 72
Max. 1,719,654 2,032,003 112 66 220 237 26,750 50,426 4,561 Avg. 1,719,654 2,032,003 112 66 69 22 8,500 4,034 2,154 4,561 Max. 1,930,351 2,221,864 125 70 30 65 2,500 9,700 2,220 4,534 Avg. 1,930,351 2,221,864 125 70 30 65 2,500 9,700 2,220 4,534 Avg. 1,845,381 2,143,102 129 72 166 185 15,433 1,206 2,200 4,521 Max. 1,905,632 1,296,240 124 74 48 87 42,28 10,053 2,277 4,286 Avg. 1,905,632 1,290,337 121 66 126 156 160 2,270 4,524 Avg. 1,837,832 1,200,370 121 66 126 166 166 166 </td <td>15.898</td> <td></td> <td></td> <td>2,430, 2.</td> <td></td>	15.898			2,430, 2.	
Min. 1,719,654 2,032,003 112 66 69 22 8,500 4,034 2,154 4,561 Max. 1,930,351 2,221,864 125 70 20 22 2,9375 42,630 2,220 4,534 Max. 1,930,351 2,221,864 125 70 30 65 2,500 9,700 2,220 4,534 Max. 1,845,381 2,143,102 129 72 214 237 23,625 46,052 4,534 Max. 1,845,381 2,143,102 129 72 46 35 3,875 45,396 2,200 4,524 Max. 1,845,381 2,143,102 129 72 48 87 4,228 4,639 2,277 4,286 Max. 1,905,632 1,996,240 124 74 48 87 4,228 10,063 2,277 4,286 Min. 1,957,633 2,060,365 122 76 15 15 15 <td>26.750</td> <td></td> <td></td> <td>5,160 17,060</td> <td></td>	26.750			5,160 17,060	
Max. 1,936,535 2,221,864 125 70 222 29,375 42,630 4,534 Min. 1,930,357 2,221,864 125 70 222 29,375 42,630 4,534 Max. 1,845,381 2,143,102 129 72 46 35 3,833 7,808 2,200 4,521 Max. 1,845,381 2,143,102 129 72 46 35 3,833 7,808 2,200 4,521 Max. 1,905,632 1,996,240 124 74 48 14,305 29,765 4,586 Min. 1,905,633 1,900,370 124 74 48 15,386 26,078 2,206 4,586 Min. 1,937,633 2,060,365 122 76 15 146 16,046 27,110 4,486 Max. 1,937,623 2,060,365 122 76 176 146 16,046 27,11 4,456 Max. 1,832,025 1,900,370	8.500 4.034		45,400 0.439 0.6	0.638 1.640 1.360	65.567 75.685
Max. 1,990.351 2.221.864 125 70 235 222 29.375 42.630 9,700 2.220 4.534 Avg. 1,845.381 2.221.864 125 72 168 15.443 31.741 2.200 4.524 Min. 1,845.381 2.143.102 129 72 46 35 3.833 7.808 2.200 4.524 Max. 1,805.632 1,996.240 124 74 48 87 4.28 10.063 2.27 4.586 Min. 1,905.632 122 76 151 153 23.875 45.396 2.277 4.286 Min. 1,957.633 2.060.365 122 76 72 188 10.063 2.277 4.286 Min. 1,873.929 1,900.370 121 66 118 65 10.374 10.567 2.284 3.811 Avg. 1,373.632 2.21.864 1,437 840 5.603 5.425 2.686.763	15.354			2.860 2.230	
Min. 1,930.351 2,221.864 125 70 30 65 2,500 9,700 2,220 4,534 Avg 1,845.381 2,143.102 129 72 46 137 23.625 46.052 2,200 4,521 Min. 1,845.381 2,143.102 129 72 46 158 143.05 29.765 4.521 4.526 46.052 2.200 4.521 Min. 1,805.632 1,996.240 124 74 48 87 4.228 10.063 2.277 4.286 Avg. 1,905.632 1,260.365 122 76 151 15.368 26.976 2.277 4.286 Avg. 1,873.926 1,900.370 121 66 178 16.066 15.487 2.264 3.811 Avg. 1,873.926 1,900.370 121 66 12.86 2.3875 47.816 2.264 3.811 Avg. 1,875.633 2,221.864 137 840 5.	29.375			16.900 7.420	
Awg 167 168 15443 31.741 Max. 1,845.381 2,143.102 129 72 246 237 23.625 46.052 2.000 4.521 Avg. 1,805.632 1,996.240 124 74 48 87 4.228 45.396 2.200 4.521 Avg. 1,905.632 1,996.240 124 74 48 87 4.228 10.063 2.277 4.286 Nim. 1,905.633 2,060.365 122 76 72 38 9.000 6.033 2.277 4.456 Avg. 1,957.633 2,060.365 122 76 72 38 9.000 6.033 2.265 4.456 Avg. 1,873.929 1,900.370 121 66 170 146 16.37 2.8793 2.264 3.811 Avg. 1,875.633 2,221.864 1,437 840 5,603 5,425 2.500 4,551 Avg. 1,719.654 <	2.500 9.700		50.300 0.423 0.7	19 2.000	67.577
Min. 1.845.381 2.143.102 129 72 46 35 3.833 7.808 2.209 4.521 Avg. 1.805.632 1.996.240 124 74 192 212 23.875 46.052 2.000 4.521 Avg. 1.905.632 1.996.240 124 74 182 212 23.875 46.396 2.277 4.286 Avg. 4vg. 1.957.633 2.060.365 122 76 151 153.875 47.696 2.277 4.266 Avg. 4vg. 1.957.633 2.060.365 121 66 118 6.038 2.277 26.875 47.696 2.268 4.456 Avg. 4vg. 1.933.027 1.21 66 118 65 10.34 10.367 2.264 3.811 Avg. 1.938.027 1.882.586 1.437 84 5.603 2.267 2.387 4.687 2.264 3.811 Avg. 1.937.683 2.221.864	15.443				
Min. 1,845,381 2,143,102 129 72 46 35 3,833 7,808 2,200 4,521 Avg. 1,905,632 1,996,240 124 74 48 157 45,368 2,0765 2,277 4,286 Avg. 1,905,632 1,996,240 124 74 48 157 45,368 26,376 2,277 4,286 Avg. 1,957,633 2,060,365 122 76 77 148 16,046 27,110 4,286 Avg. 1,873,929 1,900,370 121 66 118 65 160 15,487 28.793 4,314 Avg. 1,873,928 1,37 840 5,603 5,62 23,875 47,813 2,264 3,811 Avg. 1,939,027 1,882,596 137 840 5,603 24,55 2,643 2,644 3,811 Avg. 1,939,027 1,882,596 137 840 5,603 5,425 23,250 2,436<	23.625 46.052			_	
Avg. 156 158 14305 29.765 Max. 1,905.632 1,996.240 124 74 48 87 4,228 10.063 2.277 4.286 Avg. 1,905.632 1,996.240 124 74 48 87 4,228 10.063 2.277 4.286 Avg. 1,957.633 2,060.365 122 76 72 38 9,000 6.033 2.265 4.456 Avg. 1,873.929 1,900.370 121 66 118 65 10.374 10.567 2.268 4.456 Avg. 1,939.027 1,882.596 137 76 27 226.875 47.813 2.264 3.811 Avg. 1,939.027 1,882.596 137 840 5,603 5,425 23.875 47.813 2.264 3.811 Avg. 1,719.654 1,822.540 160 27.0 24.25 586.763 992.537 25.867 50.887 Avg. 1,719.6	3,833 7,808	- .	50,800 0,405 0,7	0.705 1.710 1.530	66.938 75.021
Max. 1,905.632 1,996.240 124 74 48 87 4.228 45.396 2.277 4.286 Avg. 1,957.633 2,060.365 122 76 72 38 9.000 6.033 2.265 4.456 Avg. 1,873.929 1,900.370 121 66 118 65 10.374 10.567 2.264 3.811 Avg. 1,873.929 1,900.370 121 66 118 65 10.374 10.567 2.338 4.314 Avg. 1,873.929 1,900.370 121 66 118 65 10.374 10.567 2.338 4.314 Avg. 1,939.027 1,882.596 137 76 99 46 7.833 7.454 2.264 3.811 Avg. 222.339.782 23.693.894 1,437 80 5.603 50.425 22.733 Avg. 1,719.654 1,822.540 137 80 270 275 2560 4.034	14.305			7	
Min. 1,905,632 1,996,240 124 74 48 87 4,228 10,063 2,277 4,286 Avg. 1,957,633 2,060,365 122 76 72 38 9,000 6,033 2,265 4,456 Min. 1,873,929 1,900,370 121 66 118 65 10,374 10,567 2,238 4,456 Avg. 1,873,929 1,900,370 121 66 118 65 10,374 10,567 2,238 4,314 Avg. 1,873,929 1,882,596 137 76 99 46 7,833 7,454 2,264 3,811 Avg. 1,939,027 1,882,596 137 840 5,603 5,425 586,763 992,537 25,44 3,811 Avg. 1,719,654 1,822,540 106 62 30 270 245 5,603 5,613 270 245 5,603 5,613 2,500 4,034 2,154 3,811	23.875 45.396			920	
Min. 1,957.633 2,060.365 122 76 72 38 9,000 6,033 2,265 4,456 Avg. 1,957.633 2,060.365 122 76 72 38 9,000 6,033 2,265 4,456 Avg. 1,873.929 1,900.370 121 66 118 65 10.374 10.567 2,238 4.714 Avg. 1,873.929 1,900.370 121 66 118 65 10.374 10.567 2.338 4.314 Avg. 1,939.027 1,882.596 137 76 99 46 7.837 7.454 2.264 3.811 Avg. 1,939.027 1,882.596 14.37 840 5,603 5,425 586.763 299.2.537 2.6867 50.584 50.584 Avg. 1,795.64 1,822.540 106 62 2.250 4,034 2.154 3.811	87 4.228 10.063	4.286 50.587	52.000 0.408 0.7	710	59.312
Min. 1,957.633 2,060.365 122 76 72 38 9,000 6,033 2,265 4,456 Avg. 4,957.633 2,060.365 122 76 72 38 9,000 6,033 2,265 4,456 Avg. 1,873.929 1,900.370 121 66 118 65 10.374 10.567 2,338 4,314 Avg. 1,873.929 1,900.370 121 66 118 65 10.374 10.567 2,338 4,314 Avg. 1,873.027 1,882.596 137 76 99 46 7,833 7,454 2,264 3,811 Avg. 1,939.027 1,882.596 14,37 840 5,603 5,625 2,386.763 292.537 26.867 50.584 5 Avg. 1,957.633 2,221.864 137 80 2,70 2,45 3,034 2,154 3,811 Min. 1,719.654 1,822.540 106 62 30	15.358			2.650 2.610	
Min. 1,957,633 2,265 4,456	23.875 39.078	1	•	3,700	
Max. 1,839.027 1,939.027 1,437 840 5,603 5,603 5,603 5,603 5,603 5,603 5,603 5,603 5,603 5,603 5,603 2,250 4,034 1,0567 2,338 4,314 Max. 1,939.027 1,882.596 137 76 99 46 7,833 7,454 2,264 3,811 Avg. 1,939.027 1,882.596 1,437 840 5,603 5,425 586.763 992.537 26,867 50.584 5 Avg. 1,957.633 2,221.864 137 80 270 245 586.763 992.537 26,867 50.584 5 Max. 1,957.633 2,221.864 137 80 270 245 50.426 2338 4,561 Min. 1,719.654 1,822.540 106 62 30 22 2,500 4,034 2,154 3,811	9.000 6.033	4.456	53.030 0.333 0.6		68,947 73
Min. 1,873.929 1,900.370 121 66 118 65 10.374 10.567 2.338 4.314 Avg. 4vg. 1,873.929 121 66 118 65 10.374 10.567 2.338 4.314 Avg. 1,939.027 1,882.596 137 76 99 46 7.833 7.454 2.264 3.811 Avg. 22.339.782 23.693.894 1,437 840 5,603 5,425 586.763 992.537 26.867 50.584 50.584 Miax. 1,957.633 2,221.864 137 80 270 245 586.763 992.537 26.867 50.584 50.	70.040			030	
Avg. 1,939.027 1,882.596 137 76 99 46 7,833 7,487 2264 3.811 Avg. 1,939.027 1,882.596 157 76 99 46 7,833 7,454 2,264 3.811 Avg. 22,339.782 23,693.894 1,437 840 5,603 5,425 586.763 992.537 26.867 50.584 5 Miax. 1,957.633 2,221.864 137 80 270 245 50.426 2.338 4.561 Min. 1,719.654 1,822.540 106 62 30 22 2.500 4,034 2.154 3.811	25.875 47.696		0	3.150	(
Max. 1,939.027 1,882.596 137 76 99 46 7.833 7.454 2.264 3.811 Avg. 22,339.782 23,693.894 1,437 840 5,603 5,425 586.763 992.537 26.867 50.584 5 Max. 1,957.633 2,221.864 137 80 270 245 32.250 50.426 2.338 4.561 Min. 1,719.654 1,822.540 106 62 30 22 2.500 4.034 2.154 3.811	15 487 28 793	4	45.750 0.525 0.6	2.695 1.200 1.460	71.165 71.560]
Min. 1,939.027 1,882.596 137 76 99 46 7.833 7.454 2.264 3.811 Avg. 22,339.782 23,693.894 1,437 840 5,603 5,425 586.763 992.537 26.867 50.584 5 Max. 1,957.633 2,221.864 137 80 270 245 32.250 50.426 2,338 4.561 Win. 1,719.654 1,822,540 106 62 30 22 2,500 4,034 2,154 3,811	23.875			730	
Avg. 150 156 14.153 24.771 50.584 5 Avg. 22,339.782 23,693.894 1,437 840 5,603 5,425 586.763 992.537 26.867 50.584 5 Max. 1,957.633 2,221.864 137 80 270 245 32.250 50.426 2.338 4.561 Min. 1,719.654 1,822.540 106 62 30 22 2.500 4.034 2.154 3.811	7,833, 7,454	3811	51 400 0 292 0 67	2201	68 915 63 240
22,339,782 23,693,894 1,437 840 5,603 5,425 586,763 992,537 26,867 50,584 5 Max. 1,957,633 2,221,864 137 80 270 245 32,250 50,426 2,338 4,561 Min. 1,719,654 1,822,540 106 62 30 22 2,500 4,034 2,154 3,811	14.153 24.771			2.060 2	}
Max. 1,957,633 2,221.864 137 80 270 245 32.250 50.426 2,338 4,561 Min. 1,719,654 1,822,540 106 62 30 22 2,500 4,034 2,154 3,811	586,763 992,537 2	50.584 543.457	4.552 8	126.700 14	317.815
Min. 1,719,654 1,822,540 106 62 30 22 2,500 4,034 2,154 3,811	32,250 50,426	4.561	0,439 0	+	71,169
	2 2.500 4.034	3.811	0.292 0		65.557
Avg. 1,861,649 1,974,491 120 70 167 162 15.589 28.361 2,239 4.215	2 1 15.589 28.361	4.215	0.379 0	2.458	68,151

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TABLE VI-B

MONTHLY SUMMARY OF ALGIERS FILTER OPERATIONS FOR YEAR ENDING DECEMBER 31, 2000

Month Total Million Gallons January Max. 330.277 January Min. 321.947 Max. Avg. 321.947 Max. Avg. 355.122 April Min. 355.122 Max. Avg. 314.671 Avg. Avg. 388.792 June Min. 388.792 Avg. Avg. 371.045 Avg. Avg. 360.430 Avg. Avg. 360.430 Avg. Avg. Avg. October Min. Avg. Avg. Avg. Avg. November Min. 364.080	Total Number of Runs 54 54 57	· · · · · · · · · · · · · · · · · · ·	W	Million Gallons	ion (⊪on G	Percentage of
Max. Min. Avg.	Number of Runs 54 55 48	Auns Hours 169 171 171 165 163 163 163 163 163	Filte Run	_	() }
Max. Min. Avg.	of Runs 46 54 54 57	in Hours 169 70 188 147 171 162 163 163 163 163 163	Ы	(0) D	Million Gallons	Wash V	Š
Max. Min. Avg.	57 48 57	169 171 171 165 163 163 169	(c 1	Per Filter	of Wash Water Used	Used Per Wash	Used Per Run
Min. Avg.	57 46	188 171 171 165 163 163 100	7.700				7.88
Avg. Min.	57 48 57	188 147 171 162 163 163 100	_ •	0.89	10.459	0.227	2.95
Min. Avg. Min.	57 54 57	171 171 162 163 163 100	7.180				3.17
Min. Avg.	54 54 57	147 171 162 163 163 169	7.567				4.90
Avg. Min. Avg.	57	165 162 167 163 163 100	3.812	0.93	9.521	0.187	2.47
Max. Min. Avg.	54 48	171 162 167 163 163 100	6.313				2.96
Avg. Min. Avg. Min. Avg. Min. Avg. Min. Avg. Max. Min.	54 48	162 167 163 168 100	7.893				5.79
Avg. Min. Avg. Min. Avg. Min. Avg. Min. Avg. Max. Min. Avg. Max. Max. Max. Max. Max. Max. Max. Max	48	167 163 168 235 100	3.541	0.95	11.066	0.205	2.60
Max. Min. Avg. Max. Min. Avg. Min. Avg. Max. Min. Avg. Max. Max. Max. Max. Max. Max. Max. Max	48	171 163 168 100	6.576				3.12
Min. Avg. Min. Avg. Min. Avg. Min. Avg. Max. Max. Max. Max. Max. Max. Max. Max	57	163 168 100	7.539				3.35
Avg. Max. Min. Avg. Max. Min. Avg. Min. Avg. Max. Win. Avg. Max. Max. Max. Max. Max. Max. Max. Max	25	168 100	5.155	0.87	8.293	0.173	2.29
Max. Min. Avg. Max. Min. Avg. Min. Avg. Max. Win. Avg. Max. Win. Avg. Max. Max. Avg. Max. Max. Avg. Max. Max. Max. Max. Max. Max. Max.	25	100	6.556				2.64
Min. Max. Max. Min. Avg. Min. Avg. Min. Avg. Min. Avg. Min. Avg. Min. Avg. Min.	22	100	10.962	•	•		4.42
Max. Min. Avg. Min. Avg. Max. St. Min. Max. Ser Min. Avg. Max. Der Min. Max. Max. Max. Max. Max. Max. Max. Max			4.417	1,15	11,140	0.195	3/
Max. Min. Avg. Min. Avg. Min. St. Min. Avg. Max. Der Min. Max. Max. Max. Max. Max. Max. Min.		167	7.475				707
Min. Max. Max. Max. Min. Max. Ser Min. Avg. Max. Der Min. Max. Max. Min.		192	998.6				4.07
Avg. Min. Avg.	51	142	4.733	1.08	9.835	0.193	1.95
Min. Min. Avg. Avg. Min. Avg. Min. Avg. Min. Avg. Min. Avg. Avg.		170	7.623				2.53
Min. Avg. Min. Avg. Min. Avg. Min. Avg. Min. Avg. Min. Avg. Min. Avg.		168	9.435				4.73
Avg. Max. Min. Avg. Min. Avg. Min. Avg. Min. Avg. Min. Avg.	51	143	4.108	1.00	006.6	0.194	2.05
Max. Min. Avg. Min. Avg. Min. Avg. Min. Avg. Min. 360		163	7.275				79.7
Min. 421 Avg. Min. 402 Min. 364 Min. 364		171	10.026		•	6	4.06
Avg. Min. Avg. Min. Min. Min.	52	163	-	1.13	11.465	0.201	2.5
Max. Min. Avg. Avg. Min.		167					2.12
Min. Avg. Max. Min. Min.		192	10.208	,	ļ	•	3.85
Avg. Min. Min.	48	143	4.963	1.00	9.175	0.191) S (
Max. Avg. Max.		167	7.508				7.54
Min.	····	171	11.309		•	6	3.95
Avg. Min.	22	147	5.596	1.08	12.155	0.227	08.
Max.		167	7.325				3.02
Min	•	192	8.654			ļ	20.00
	53	143	4.537	1.01	9.200	0.173	S. C.
Avg.		167	6.869				70.7
Max.		188	8.470	(į	80.0
December Min. 331.840	48	144	4.3/1	0.89	8.350	4/1.0	0.7.7 0.1.0
Avg.		156	6.913				2.52
	619			11.98	120.579	2.334	
Max.	57	235	11.309	1.15	•	0.227	-
· · ·	46	22	2.884	0.87	ci (<u> </u>	1.78
Avg.	52	169	7.084	1.00	10.048	0.195	- 4

TABLE VII FIVE YEAR ANALYSIS DATA (1996 - 2000) FOR NEW ORLEANS DRINKING WATER PURIFICATION SYSTEM

THE MENT OF THE STATE OF THE ST	MISS	SISSIPPI R	IVER	FINISHED WATER			
PARAMETER	(Befo	ore Purificat	tion)	(Afte	er Purifical	tion)	
	MAX	MIN	AVG	MAX	MIN	ÁVG	
TOTAL ALKALINITY (PPM AS CaCO3)	172	70	117	136	51	91	
TOTAL HARDNESS (PPM AS CaCO3)	221	96	161	192	102	149	
NONCARBONATE HARDNESS (PPM AS CaCO3)	86	15	44	114	32	58	
CALCIUM HARDNESS (PPM AS CaCO3)	153	70	110	138	55	109	
MAGNESIUM HARDNESS (PPM AS CaC03)	98	8	51	90	15	40	
NEPHELOMETRIC TURBIDITY (N.T.U.)	276	5	72	1.5	0.07	0.17	
JACKSON TURBIDITY (J.T.U.)	390	19	107				
PH	8.59	7.34	8.00	9.81	8.07	8.89	
CHLORIDE (PPM)	62	16	36	64	16	36	
FLUORIDE (PPM)	0.48	0.10	0.26	1.4	0.26	0.95	
TOTAL DISSOLVED SOLIDS (PPM) TOTAL SUSPENDED SOLIDS (PPM)	350 285	95 26	241 119	347	9 6	226	
FREE CHLORINE RESIDUAL (PPM AS CL2)	200	20	118	1.70	0.00	0.12	
TOTAL CHLORINE RESIDUAL (PPM AS CL2)	- 	<u>-</u>	<u>_</u>	4.50	0.00	3,13	
AMMONIA (PPM AS N)	<u> </u>	<u> </u>	0	1.20	0.01	0.17	
ORTHO PHOSPHATE (PPM AS PO4)	0.33	0.10	0.26	0.31	0.14	0.22	
TOTAL PHOSPHATE (PPM AS PO4)	0.56	0.24	0.38		0.21	0.44	
SULFATE (PPM AS SO4)	75.4	28.8	44.0	75.7	27.1	43.6	
SILICA (PPM AS Si02)	6.6	2.6	5.7	5.4	3.9	4.7	
NITRATE (PPM AS N)	3.94	0.29	2.03	3.22	0.56	1.84	
NITRITE (PPM AS N)	0.29	0.00	0.08	0.91	0.00	0.10	
COLOR (Scale Units)	25	10	17	20	5	9.6	
CONDUCTIVITY (umhos/cm)	573	200	385	541	232	378	
TEMPERATURE (DEG. F.)	90	39	66	96	46	73	
ALUMINUM (PPB)	203	0.0	32	61	0.0	8.1	
ANTIMONY (PPB) ARSENIC (PPB)	1.2 5.1	0.0	0.1 1.3	0.4 4.8	0.0 0.0	0.1 0.6	
BARIUM (PPB)	201	4	58	139	2.0	43	
BERYLLIUM (PPB)	0.7	0.0	0.0	0.1	0.0	0.0	
CADMIUM (PPB)	5.4	0.0	0.0	1.0	0.0	0.0	
CHROMIUM (PPB)	11	0.0	0.8		0.0	0.6	
COPPER (PPB)	29	0.0	3.9	198	0.0	11.7	
IRON (PPB)	145	0.0	18.4	446	0.0	15.2	
LEAD (PPB)	3.0	0.0	0.1	3.0		0.2	
MANGANESE (PPB)	14		2.4	20.0	0.0	3.3	
MERCURY (PPB)	0.5	0.0	0.0			0.0	
NICKEL (PPB)	13		3.0		0.0	2.1	
SELENIUM (PPB)	3.3	0.0	0.6	4.8	0.0	0.6	
SILVER (PPB) ZINC (PPB)	0.5 95	0.0	0.0 6.9	0.7 172	0.0	0.0 9.9	
POTASSIUM (PPM)	13.4	1.9	3.5	8.8	1.2	3.4	
SODIUM (PPM)	55.5	8.5	· · · · · · · · · · · · · · · · · · ·	55	1		
THALLIUM (PPB)	0.6	0.0	~ <u></u>			0.0	
TOTAL TRIHALOMETHANES (PPB)	0.3	0.0			4.8		
TOTAL ORGANIC CARBON (PPM)	7.6	2.0		4.0			
1, 2-DICHLOROETHANE (PPB)	38.0	0.0	0.1	2.6		0.0	
CHLOROFORM (PPB)	1.4	0.0	0.0	42.9	4.0	12.9	
CARBON TETRACHLORIDE (PPB)	0.0	0.0	0.0	1.0	 	 	
BROMODICHLOROMETHANE (PPB)	0.0	0.0		 	<u></u>		
TETRACHLOROETHENE (PPB)	1.1	0.0	0.0		<u> </u>	0.0	
BTX (Benzene, Toluene & Xylenes) (PPB)	4.7	0.0	0.0	1.9	0,0	0.0	
TOTAL COLIFORMS (colonies/100 ml)	10900	45	1189	<u> </u>	0	0	
HETEROTROPHIC PLATE COUNT (col./100 ml)	52000	690	5216	<u></u>	0	4	
FECAL COLIFORMS (colonies/100 ml)	2040	0	171	0	0	0	

TABLE VIII **CARROLLTON OPERATION**

		CHEMICAL COST PER
CHEMICAL	CHEMICAL COST	MILLION GALLONS
LIME	\$684,035.88	\$14.63
FERRIC COAGULANT	\$3,836,548.68	\$82.05
CHLORINE	\$330,969.80	\$7.08
SODIUM POLYPHOSPHATE	\$125,430.60	\$2.68
POLYELECTROLYTE	\$221,418.13	\$4.74
FLUORIDE (100%)	\$73,173.26	\$1.56
AMMONIA	\$67,383.30	\$1.44
CARBON	\$980.00	\$0.02
TOTAL CHEMICALS	\$5,339,939.65	\$114.20

Purification Plant Operating Cost: \$4,627,313.00

Total Water TREATED 2000:

46,758,310,000 Gallons

TOTAL COST PER MILLION GALLONS

	TOTAL WATER TREATED		COST PER
YEAR	MILLION GALLONS	OPERATING COST	MILLION GALLONS
2000	46,758.31	\$4,627,313.00	\$98.96
1999	46,302.82	\$5,010,887.00	\$108.22
1998	46,987.48	\$4,960,716.00	\$105.58
1997	47,073.24	\$4,634,048.89	\$98.44
1996	44,578.29	\$4,389,820.00	\$98.47

NOTE: Operating costs since 1996 include expenditures; Pension, FICA, FICA-MED; which were charged to payroll related groups in previous years.

TABLE IX ALGIERS OPERATION

		CHEMICAL COST PER
CHEMICAL	CHEMICAL COST	MILLION GALLONS
LIME	\$96,136.31	\$21.72
FERRIC COAGULANT	\$57,985.96	\$13.10
CHLORINE	\$32,144.71	\$7.26
SODIUM POLYPHOSPHATE	\$9,996.00	\$2.26
POLYELECTROLYTE	\$22,515.01	\$5.09
FLUORIDE (100%)	\$6,344.10	\$1.43
AMMONIA	\$8,081.11	\$1.83
CARBON	\$1,479.43	\$0.33
TOTAL CHEMICALS	\$234,682.63	\$53.02

Purification Plant Operating Cost:

\$1,362,279.00

Total Water TREATED 2000:

4,425,960,000 Gallons

TOTAL COST PER MILLION GALLONS

	TOTAL WATER TREATED		COST PER
YEAR	MILLION GALLONS	OPERATING COST	MILLION GALLONS
2000	4,425.96	\$1,362,279.00	\$307.79
1999	5,971.82	\$1,373,072.00	\$229.93
1998	4,402.11	\$1,340,745.00	\$304.57
1997	4,187.24	\$1,094,971.56	\$261.50
1996	4,217.43	\$1,088,219.00	\$258.03

NOTE: Operating costs since 1996 include expenditures; Pension, FICA, FICA-Med; which were changed to payroll related groups in previous years.

TABLE X
SLUDGE REMOVED FROM THE "G" BASINS PRIMARY TREATMENT UNITS
DORR MONORAKE CONVENTIONAL SYSTEM
2000

Total M.G. Water Treated	23,398.81
Total Tons Dry Sludge Deposited in Basins Including Suspended	
and Dissolved Solids Removed and Reacting Chemicals	10,824
Total M.G. Wet Sludge Withdrawn From Basins	890.26
Average Percent Solids in Wet Sludge	0.29
Total M.G. Water Used in Withdrawing Sludge	889.18
Percent of Total Water Treated Used in Withdrawing Wet Sludge	3.80

TABLE X-A SLUDGE REMOVED FROM THE "L" BASINS PRIMARY TREATMENT UNITS DORR MONORAKE CONVENTIONAL SYSTEM 2000

Total M.G. Water Treated	23,305.32
Total Tons Dry Sludge Deposited in Basins Including Suspended	
and Dissolved Solids Removed and Reacting Chemicals	27,687
Total M.G. Wet Sludge Withdrawn From Basins	513.86
Average Percent Solids in Wet Sludge	1.28
Total M.G. Water Used in Withdrawing Sludge	511.10
Percent of Total Water Treated Used in Withdrawing Wet Sludge	2.20

TABLE XI 2000 ANALYSIS DATA FOR NEW ORLEANS DRINKING WATER PURIFICATION SYSTEM

,我们就是一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个	MISSI	SSIPPLRI	VER 1	FINIS	HED WAT	FD 3
PARAMETER		e Purificat			Purificati	
	MAX	MIN	ÁVG	MAX	MIN	AVG
TOTAL ALKALINITY (PPM AS CaCO3)	159	82	120	117	66	93
TOTAL HARDNESS (PPM AS CaCO3)	203	118	163	178	119	150
NONCARBONATE HARDNESS (PPM AS CaCO3)	72	21	43	78	41	57
CALCIUM HARDNESS (PPM AS CaCO3)	142	86	111	128	92	109
MAGNESIUM HARDNESS (PPM AS CaC03)	83	8	52	67	15	41
NEPHELOMETRIC TURBIDITY (N.T.U.)	261	5	52	0.48	0.08	0.15
JACKSON TURBIDITY (J.T.U.)	320	25	84	0.40		0.10
рН	8.48	7.50	7.92	9.35	8.07	9 90
CHLORIDE (PPM)	53	30	39	46	30	8.89
FLUORIDE (PPM)	0.42	0.17	0.28	·		38
TOTAL DISSOLVED SOLIDS (PPM)	299			1.32	0.26	0.96
TOTAL SUSPENDED SOLIDS (PPM)	}	185	236	318	209	246
FREE CHLORINE RESIDUAL (PPM AS CL2)	160	42	113			
TOTAL CHLORINE RESIDUAL (PPM AS CL2)				0.46	0.00	0.13
	<u></u>			4.36	0.12	3.29
AMMONIA (PPM AS N)		***		1.20	0.02	0.19
ORTHO PHOSPHATE (PPM AS PO4)	0.33	0.22	0.28	0.31	0.18	0.25
TOTAL PHOSPHATE (PPM AS PO4)	0.48	0.30	0.36	0.54	0.32	0.40
SULFATE (PPM AS SO4)	48.2	28.8	39.2	48.8	29.9	38.8
SILICA (PPM AS Si02)	6.2	4.9	5.5	5.4	4.2	4.8
NITRATE (PPM AS N)	2.33	0.62	1.30	2.87	0.56	1.30
NITRITE (PPM AS N)	0.09	0.00	0.02	0.22	0.00	0.04
COLOR (Scale Units)	25	15	17	20	10	13
CONDUCTIVITY (umhos/cm)	524	285	400	496	303	395
TEMPERATURE (DEG. F.)	87	39	66	92	54	73
ALUMINUM (PPB)	61.0	0.0	18.2	54.0	0.0	9.5
ANTIMONY (PPB)	1.2	0.1	0.2	0.3	0.0	0.2
ARSENIC (PPB)	4.3	0.7	1.6	1.4	0.5	0.8
BARIUM (PPB)	68	7	53.0	55	30	43
BERYLLIUM (PPB)	0.0	0.0	0.0	0.0	0.0	0.0
CADMIUM (PPB)	0.2	0.0	0.0	0.3	0.0	0.0
CHROMIUM (PPB)	11.0	0.0	1.0	8.0	0.0	1.2
COPPER (PPB)	29.0	1.5	3.3	154	0.7	20.3
IRON (PPB)	45.6	0.0	6.5	84	0.0	5.0
LEAD (PPB)	1.5	0.0	0.1	1.3	0.0	0.2
MANGANESE (PPB)	8.0	0.0	1.3	11	0.2	2.7
MERCURY (PPB)	0.0	0.0	0.0	0.6	0.0	0.0
NICKEL (PPB)	5.3	1.3	2.6	4.3	1.2	2.2
SELENIUM (PPB)	2.4	0.0	0.6	1.5	0.4	0.8
SILVER (PPB)	0.1	0.0	0.0	0.2	0.0	0.0
THALLIUM (PPB)	0.0	0.0	0.0	0.2	0.0	0.0
ZINC (PPB)	16.0	0.0	2.8	28	0.0	3.9
POTASSIÚM (PPM)	6.4	2.3	4.6	7.1	2.6	4.9
SODIUM (PPM)	44.5	20.3	32.5	43.8	22.3	32.2
TOTAL TRIHALOMETHANES (PPB)	0.0	0.0	0.0	30.4	11.8	19.6
TOTAL ORGANIC CARBON (PPM)	7.0	3.0	4.6	3.74	2.60	3.12
1, 2-DICHLOROETHANE (PPB)	38.0	0.0	0.4	0.3	0.0	0.00
CHLOROFORM (PPB)	0.0	0.0	0.0	21.4	5.8	11.9
CARBON TETRACHLORIDE (PPB)	0.0	0.0	0.0	0.8	0.0	0.0
BROMODICHLOROMETHANE (PPB)	0.0	0.0	0.0	9.2	3.1	5.7
TETRACHLOROETHENE (PPB)	4 4	0.0	0.0	0.2	0.0	
BTX (Benzene, Toluene & Xylenes) (PPB)	 	0.0	0.0	0.2	_,	0.0
TOTAL COLIFORMS (colonies/100 ml)	10900	100	1070	U.8	0.0	0.1
HETEROTROPHIC PLATE COUNT (col./100 ml)	34000		╶┈┈┈┈┈┈┈┈	420	<u>X</u>	U
FECAL COLIFORMS (colonies/100 ml)	1630	1200	5000	126	<u>×</u>	4
PROPERTY AND CONTROL C	1030	U	150	U	U	U

TABLE XII
EXTRACTS FROM TABLES IV-C AND V
20 Year Period, 1981 to 2000 Inclusive
Maximum, Minimum, and Average Amount of
Water Treated Per Day
(M.G. per 24 Hours)

	CARROLI	TON	<u> </u>		ALGIERS	
YEAR	MAX.	MIN.	AVG.	MAX.	MIN.	AVG.
1981	164.50	121.70	140.50	13.00	8.13	10.71
1982	216.40	118.30	133.80	15.68	9.25	11.07
1983	231.70	107.60	128.30	15.00	8.50	11.02
1984	166.71,	113.08	130.37	15.42	9.50	11.07
1985	210.04	99.75	124.08	14.96	8.54	10.49
1986	175.77	89.12	121.50	13.71	8.04	10.29
1987	137.63	95.08	116.42	13.46	7.45	10.42
1988	146.38	94.71	118.38	13.71	8.34	10.19
1989	240.00	93.83	119.54	18.75	7.00	9.80
1990	162.50	100.46	119.61	14.78	8.00	10.46
1991	133.29	98.92	114.79	12.50	8.00	9.60
1992	139.00	97.00	115.22	13.88	00.8	9.88
1993	140.38	103.25	117.41	15.42	7.62	10.18
1994	128.88	103.88	113.71	17.00	8.00	11.47
1995	142.83	104.67	121.40	18.14	9.00	11.55
1996	198.42	91.59	128.97	18.27	9.00	11.47
1997	156.53	112.70	128.73	18.83	9.58	12.06
1998	152.96	98.48	126.86	22.96	12.00	16.36
1999	168.25	122.55	140.26	22.00	8.90	15.19
2000	152.50	126.71	128.10	18.83	7.58	12.13

TABLE XIII

Monthly Temperature (Degrees Farenheit) of the Mississippi River Water at the Carrollton Plant

MONTH	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
JANUARY	40	39	37	35	40	45	46	64	45	50
FEBRUARY	41	41	38	36	38	48	50	50	50	49
MARCH	47	47	38	42	43	52	57	52	50	55
APRIL	56	52	48	53	55	57	61	61	60	60
MAY	65	63	60	62	62	68	63	70	67	69
JUNE	75		71	71	77	76	75	80	77	78
JULY	79	78	76	. 77	82	83	83	85	82	83
AUGUST	80	77	76	77	85	83	87	85	87	86
SEPTEMBER	78	74	75	76	84	82	83	83	83	84
OCTOBER	67	64	62	66	73	72	77	76	74	72
NOVEMBER	53	54	51	57	60	62	67	65	66	63
DECEMBER	45	41	41	46	50	51	59	57	56	47
MAXIMUM	88	81	80	80	88	84	90	87	89	87
MINIMUM	38	36	35	32	36	40	39	47	42	39
AVERAGE	61	59	56	58	62	65	67	68	66	66

Ten-Year	Period
	····

Maximum 90 Minimum 32 Average 63

Monthly Temperature (Degrees Farenheit) of the Tap Water at the Carrollton Plant

	1996	1997	1998	1999	2000
January	67	64	64	65	60
February	64	61	66	66	60
March	65	69	68	63	67
April	74	70	73	70	70
May	78	75		77	76
June	77	79	82	80	80
July	80	82	83	82	85
August	81	86	84	86	85
September	81	83	81	83	83
October	77	79	80	75	78
November	72	72	72	70	72
December	66	65	67	63	60
Maximum	89	92	89	89	92
Minimum	54	53	58	56	50
Average	74	74	75	74	72

Five-Year P	eriod	
Maximum Minimum Average	92 50 74	

New Orleans East Bank Sewage Treatment Plant Yearly Summary

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2000
PLANT FLOW (MGD)					•			ı					
Average	8	&	25	- -	8	8	56	8.	8	101	117	102	8
	127	113	139	187	\$	14	111	128	172	239	181	150	239
INFLUENT BOD (mg/l)													
Average	179	249	263	159	186	82	152	155	121	149	124	E E	162
Meximum	435	531	394	218	286	269	209	246	199	264	530	269	331
INFLUENT TSS (mg/l)													
Average	197	225	222	187	210	136	188	861	157	182	166	131	192
Maximum	415	431	437	230	283	569	310	299	285	457	476	307	476
INFLUENT BOD (lbs/day)													
Average	130,152	167,454	154,930	120,919	128,389	127,884	110,047	127,559	91,342	118,090	112,424	91,855	126,293
Maximum	280,566	335,114	288,179	262,227	184,856	210,796	192,843	185,727	171,186	229,627	250,400	146,737	335,114
INFLUENT TSS (3bs/day)							•	i					7.2
	145,985	152,845	172,125	142,312	145,536	154,845	136,578	156,544	118,984	145,711	151,915	11,629	147,580
Maximum	267,543	271,917	304,687	301,911	204,614	280,940	286,721	240,317	201,054	415,822	476,381	306,734	476,381
EFFLUENT BOD (mg/l)								=					i i
Average	53	ጽ	7.7	22	25	77	8 2	22	8	77	92	න	23
Weekly Maximum	9	33	ક	24	24	92	21	7.7	22	27	27	33	33
EFFLUENT TSS (mg/l)													·
Average	53	82	3,	23	25	27	61	8	53	73	R	8	82
Weekly Maximum	39	29	47	37	27	33	23	39	31	26	37	36	47
EFFLUENT BOD (Ibs/day)													
Average	21,285	21,057	21,535	15,612	13,263	17,421	13,410	17,985	16,064	16,456	25,242	24,918	18,637
₽.	46,675	30,024	72,644	31,857	20,024	27,726	24,083	\$6,889	38,323	26,476	70,290	43,169	72,644
EFFLUENT TSS (lbs/day)													
Average	22,142	19,709	30,304	18,738	16,920	22,503	13,657	26,003	21,236	18,632	30,482	25,613	22,162
8	65,396	72,169	176,984	44,425	28,489	46,512	29,526	129,727	93,458	52,705	77,821	49,217	176,984
EFFLUENT CL2 (mg/l)					•							-	i i i
Average	0.3	0.7	6,2	0.7	9.7	0.7	0.2	6.2	9.7	97	27	, O	2. 0.2
Maximum	0.5	4.0	0.5	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	4	0.5
EFFLUENT COLLFORM (col/100 ml)								; ;				N	of the state of th
Average (Geo)	86	5 2 5	8	22 8	ដ	4 (ਲ	39	8	X	8	r (ጽ :
Wkly Maximum (Seo)	324	761	85.8	*	2	NZĬ	9/5	103	122	121	2	82	96.9
EFFLUENT PH (SU)	,	;		;	,	!	!			,	,	,	,
	λ.	70.0	85.0	750	86.0	0.43	750	ç i	ج چ د	50.00	3 3	97.0	97.0
Springers of France (1992)	6.71	o'o'	10.0	79.0	Q. 0	0.00	6,0	1/0	1/ ₀	200	ŝ	80.0	16.0
DUMINED SECTIONS	;	;	;	;	;	;	;		;	;	5	r=#.	, ,
Average per day	33	× 8	24 5	34	1 2 6 8	£ 8	¥ 5	2 %	E 5	32	8 ¥	31	31
A DUNIE TO THE CONTRACT OF THE PARTY OF THE			7000	1,76,7	1,200	7,2,7	/\$5,1	970	3	ŝ	Ç,	<u> </u>	11,000
AUXILIARY FUEL (MINISTUS)	ţ	4	·	0			,			< L		·===:	
Average per ton	7.71	C.Y.	10.1	8.8	12 100	10.9	5.3 7.865	2.0.7	9.8 8.00 9.00 9.00 9.00 9.00	3.61	10.4 5.10	10.01	48 ABA
ET ECTOICITY (Parket)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	3000	76007	74,000	7/4/3/	070'0	2001	C# 147	0,500	000,01	200	1	200
(ZEEEC 1 MELL 1 (EVUL)	77 840	75 310	72.310	77.560	70 173	071 19	007.73	1381	CV DOW	33.39	77 023	74.516	6 7 6 7
Total	2,335,280	2,184,000	2,427,600	2,326,860			2,083,200	0	1,689,097		~~~	2,310,000	25,729,207
RAINFALL (inches)	,				:		!	<u> }</u>	?	- } -	. }		
Total	2.6	6.0	1,8	4	0.0	6.7	1.7	3.3	6.4	2.5	13.4	3.3	44.0

New Orleans West Bank Flant Yearly Summary

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2000
PLANT FLOW (MGD)													····
Average	4.7	6.9	7.4	6.7	6.4	7.9	¥.6	8.8	9.3	7.9	10.7	9.1	7.9
Maximum	1.1	7.6	15.3	8.4	8.3	14.0	5.7	11.9	19.4	13.5	29.1	12.9	29.1
INFLUENT ROD (mg/l)													ni-A
Average	125	142	114	114	122	103	86	134	6/	122	S	**	108
Maximum	184	202	142	160	38	149	144	148	107	152	147	120	202
INFLUENT TSS (mg/t)													
Average	101	11.7	91ī	111	*	8	ድ	801	8	104	3.	22	101
Maximum	150	176	157	197	175	157	1,7,1	183	114	148	201	143	201
INFLUENT ROD (Ibs/day)													-
Average	7,673	8,0%0	6.926	6,383	6,587	6,438	4,933	7,783	5,691	7,774	5,836	690'9	18579
Maximum	10,282	11,816	8,930	67326	6,329	7,850	6,719	12,578	8,423	10,415	10,458	7,960	12,578
INFLUENT TSS (PS/day)													
Average	6,382	6,639	7,093	60209	6.211	6,206	4,841	8,199	6,045	659'9	6,358	6,243	6,432
NE AX I I I I I I I I I I I I I I I I I I	13,886	10,055	10,917	11,908	11,953	6,449	8,541	16,788	15,372	9,628	18,440	10,257	13,449
(EFFLUENT BOD (mg/l)													
Average	33	37	52	53	31	ន	ដ	61	38	*	23	83	27
Maximum	44	6 6	×	42	43	37	31	31	28	22	40	40	68
EFFELIENT TSS (mg/l)													
Average	20	23	8	19	ន	21	36	****	12	11	07	21	18
Maximum	30	42	32	27	339	7,	22	17	22	40	28	27	42
EFFLUENT BOD (PS/day)													
Average	2,017	2,108	1,592	1,664	1,695	1,580	1,183	1,447	1,336	1,789	1,860	2,072	1,695
រួំMaximum	2,815	5,343	2,956	2,499	2,951	2,945	1,711	2,881	2,898	3,577	4,094	3,289	5,343
(EFFLUENT TSS (Ibs/day)													1
Average	1,272	1,282	1,096	1,085	1,220	1,365	825	8 54	302	1,058	1,655	1,637	1,188
Maximum	2,796	2,519	2,126	1,469	2,190	2,780	1,315	1,468	3,443	2,736	5,894	2,359	5,894
EFFLUENT CL2 (mg/l)	,												
Maximum	7.4	1.4	1.4	1.4	Ĭ.Ā	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
EFFLUENT COLLFORM (cov100 ml)						,	(,	,	;		
(Average (Geo)	kh (ر د ک	\$	vo (P0)	ro ;	, e	, e	₹ (ۍ د	E (27 55	o (
Maximum	જ્	330	Ş	200	\$	\$	ž,	2	(hýr	\$2	92G	Sage 1	95% 1
EFFLUENT pH (SU)								(:	1			
Minimum	7.20	7.20	<u>2</u>	7.40	7.40	7.30	7.20	ار انج	7.40	8	7.20	25.7	7.20
Maximum	7.80	7.80	7.80	7.60	7.60	7.70	2.60	7.80	7.80	7.70	7.90	7.90	7.96
DISPOSED SLUDGE (tons) Total	115	291	187	96	332	1,155	1,390	860	222	436	431	287	5,678
ELECTRICITY (kwhr)													
Average per day	6,774	6.800	7.338	7.628	8,213	9,350	8,265	9.700	8,960	8,931	11,055	10,342	
Total	210,000	190,400	212,890	221.200	246,400	261,800	256,200	271,600	268,800	259,000	329,600	320,600	3,039,400
RAINFALL (inches)	44	40	90	,	٠ د	o-	7	Y.	ç	<u> </u>	9.01	80	47.0
1.0(2)	***	***	2.7	1	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	06.7	4.4	2.4	٥٠٠٨	A.C.	A.5.K) i	^. / L

ANNUAL REPORT - 2000 WATER TABULATION NO. 1

WATER LINES LAID DURING 2000 QUANTITIES OF PIPE MEASURED IN FEET

ITEMS	BY CONTRACT	BY OTHERS	TOTAL FEET	TOTAL MILES
2" P.V.C.	334.50	2,693.00	5,720.50	1.080
4" P.V.C.	0.00	32.30	32.30	0.006
6" P.V.C.	530.90	251.30	782.20	0.148
8" P.V.C.	10,597.00	9,414.70	20,059.50	3.799
8" D.I.	420.00	138.00	558.00	0.050
10" P.V.C.	0.00	0.00	0.00	0.000
10" D.I.	21.00	67.30	88.30	0.016
12" P.V.C.	874.50	466.00	1,340.50	0.250
12" D.I.	412.00	30.00	442.00	0.080
18" P.V.C.	0.00	0.00	0.00	0.000
20" P.V.C.	0.00	0.00	0.00	0.000
20" STEEL	142.60	0.00	142.60	0.020
TOTAL FEET	13,332.50	13,092.60	29,165.90	5.45
FIRE HYDRANTS	20	37	57 Total Fire Hyd	rants in 2000
VALVES	26	89	110 Total Valves i	n 2000
MANHOLES	14	50	64 Total Manhole	es in 2000

Total feet removed or abandoned

26,425.10

WATER VALVES AS OF 2000

INSTALLED	REMOVED IN 2000	TOTAL VALVES
IN 2000	KENIOVED IN 2000	REMAINING IN 2000
110	0	24,322

FIRE HYDRANTS AS OF 2000

INSTALLED	REMOVED IN 2000	TOTAL FIRE HYDRANTS
IN 2000	KENIOVED IN 2000	REMAINING IN 2000
57	2	30,505

WATER MANHOLES AS OF 2000

INSTALLED IN 2000	REMOVED IN 2000	TOTAL MODIFICATIONS IN 2000
110	2	108

WATER LINES IN SYSTEM AS OF 2000

INSTALLED	ABANDONED	TOTAL FEET	
26,425.10	11,697.30	7,616,499.80	1,442.52

ANNUAL REPORT 2000
WATER TABULATION NO. 2
WATER MAINS, VALVES, AND HYDRANTS INSTALLED BY EACH AGENCY AND QUANTITIES REMOVED OR ABANDONED IN THE PRESENT EXISTING WATER DISTRIBUITION SYSTEM AT THE END OF 2000

τ,,

		WATER MAINS	MAINS			VA	VALVES			HYDF	HYDRANTS	
CONTRACTOR	Existing	Total Linear Feet Installed	Totat Linear Feet Removed or Abandoned	Total Linear Feet Remianing in System	Existing	Installed	Removed	Remaining	Existing	Installed	Кетоvед	Remaining
Algiers Water Works	48,830.00	00:00	00:0	48,830.00	72	0	0	72	0	٥	0	io
Ordinary Contracts	4,472,332.60	10,113.50	11,697.30	4,470,748.80	15,887	21	6	15,908;	488	20	7	506
S&WB Forces	723,346.80	00.0	00:00	723,346.80	1,927	0	Ö	1,927	1,731	0	0	1,731
By L-M-P Contracts	1,120,029.00	00:00	0.00	1,120,029.00	2,013	0	O	2,013,	9,617	٥	0	9,617
By P-W-A Contracts	64,917.30	00.0	00:00	64,917.30	38	Ö	0	<u> 1</u> 98	25	0	0	52
C-W-A & E-R-A Contracts	32,154.50	00.00	0.00	32,154.50	44	0	0	44	85	0	0	98
By W-P-A Contracts	249,199.70	00.0	00.00	249,199.70	404	0	0	401	441	0	0	441
By F-W-A Contracts	52,549.50	00.0	00:0	52,649.60	31	٥	٥	316	19	0	0	19
By Various War Agencies	3,158.00	0.00	0.00	3,158.00	0	0	0	10	0	0	0	0
Under HANO	00.0	00.0	00:0	00.0	٥	0	0	0	0	٥	0	O
Under F-P-H-A	1,176.40	00:00	00:0	1,176.40	0	0	0	to	0	0	0	0
By Orleans Levee Board	147,667.80	00:00	00:0	147,667.80	357	0	0	357	863	0	0	863
By Others	690,191.90	16,311.60	00:00	706,503,50	3,323	68	0	3,412,	4,260	37	0	4,297
By Dock Board	9,503.20	00.0	00:00	9,508.20	121	0	Ö	121	0	Q	0	0
Total Linear Feet	7,515,161.80	26,425.10	11,697.30	7,629,889.60	24,212	110	0	24,322,	17,557	57	2	17,612
Total Miles	1,442.27	5.00	2.22	1,445.05								

ANNUAL REPORT - 2000 WATER TABULATION NO. 3

LENGTH OF WATER MAINS OF EACH SIZE AND MATERIAL, NUMBER OF VALVES OF EACH SIZE, BOTH GATE AND CHECK, ORIGINALLY INSTALLED, THE QUANTITIES REMOVED OR ABANDONED, AND THE QUANTITIES REMAINING IN THE DISTRIBUITON SYSTEM AT THE END OF 2000

Size	Material	Existing	Linear Feet Installed	Linear Feet Removed	Linear Feet Remaining
54"	Concrete Pipe	7,535.10	· · · · · · · · · · · · · · · · · · ·		7,535.1
50"	Steel Pipe	88,484.80			88,484.B
48"	Steel Pipe	36,045.10	462.00		36,507.1
48"	Concrete Pipe	4,982.90	···		4,982.9
48"	Cast Iron Pipe	13,259.30		420.00	12,839.3
43"	Cast Iron Pipe	11,170.10			11,170.1
42" 42" 36"	Concrete Pipe	9,361.90			9,361.9
76"	Cast Iron Pipe	4,349.60 4,523.30	—		4,349.6 4,523.3
36" 30	Cast Iron Pipe Steel Pipe	16,761.20	50.00		16,811.2
36"	Concrete Pipe	37,374.70	50.00		37,374.7
36" 36" 36"	Prestressed Concrete	675.00			675.0
30"	Cast Iron Pipe	60,840.10			60,840.1
30"	Prestressed Concrete	36,654.40			36,654.4
30"	R. C. P. Pipe	3,919.60			3,919.6
30"	Ductile Iron Pipe	35.00			35.0
30"	Steel Pipe	19,602.20			19,602.2
30"	Concrete Pipe	72,724.20			72,724.2
30" 24"	P.V.C. Pipe	1,483.10			1,483.1
24"	R. C. P. Pipe	102.50	<u>-</u>		102.5
24"	Concrete Pipe	4,062.50		 	4,062.5
24" 24" 21" 20"	Cast Iron Pipe	30,480.20		 	30,480.2
21"	P.V.C. Pipe	8.00			8.0
20" 20"	Cast Iron Pipe	102,346.60		144.00	102,202.6
20"	Asbestos Cement	12,688.00 18,755.80	·-		12,688.0 18,755.8
20"	Concrete Pipe Ductile Iron Pipe	1,483.40	141.40		1,624.8
20"	Prestressed Concrete	212.50	141,40		212.5
18"	R. C. P. Pipe	970.50		├ ──	970.5
16"	Cast Iron Pipe	116,074.60			116,074.6
16"	Concrete Pipe	5,681.60		-	5,681.6
16"	Ductile Iron Pipe	3,212.30			3,212.3
16"	P.V.C. Pipe	6,475.50			6,475.5
16"	Asbestos Cement	66,344.20			66,344.2
15"	R, C. P. Pipe	1,069.30			1,069.3
12"	Cast Iron Pipe	888,788.80		894.00	887,894.8
12"	Steel Pipe	1,272.90			1,272.9
12"	Asbestos Cement	367,584.60	440.00	874.50	366,710.1
12" 12"	Ductile Iron Pipe	6,908.30	442.00	,	7,350.3
10"	P.V.C. Pipe Cast Iron Pipe	94,565.30 10,356.70	874.50		95,439.8 10,356.7
10"	Ductile Iron Pipe	610.00			610.0
10"	Asbestos Cement	12,763.60	· · · · · · · · · · · · · · · · · · ·	 -	12,763.6
10"	Plastic Pipe	153.90	······································		153.9
10"	P.V.C. Pipe	3,534,00			3,534.0
8"	Plastic Pipe	231,028.80			231,028.8
8"	Cast Iron Pipe	144,993.30		425.80	144,567.5
8"	Asbestos Cement	717,865.40		7,060,00	710,805.4
8"	Ductile Iron Pipe	6,138.10	411.00		6,549.1
8"	P.V.C. Pipe	114,272.00	20,059.50	∳ 	134,331.5
6"	P.V.C. Pipe	15,982.90	789.20	▎▗·····── ┩▗·	16,772.1
6"	Cast Iron Pipe	2,835,632.90		88.00	2,835,544.9
6"	Asbestos Cement	1,115,515.70		1,791.00	1,113,724.7
6" 6" 4" 4"	Plastic Pipe	121,385.50	400.00	 	121,385.5
<u>7"</u>	Ductile Iron Pipe	11,938.10 712.20		 	12,106.1 712.2
7 A"	Ductite Iron Pipe Cast Iron Pipe	24,765.30		 	24,765.3
7	Asbestos Cement	29,455.30	······································	 	29,455.3
<u>*</u>	Plastic Pipe	3,237.10		├	3,237.1
4" 4"	P.V.C. Pipe	3,319.60	····	 	3,319.6
3"	Galvanize Pipe	3,361.70	· 		3,361.7
2"	Cast Iron Pipe	20,592.10			20,592.1
2"	Galvanize Pipe	9,620.00	· · · · · · · · · · · · · · · · · · ·		9,620.0
5,,	P.V.C. Pipe	322.00		 	3,349.5
1"	Steel Pipe	5,346.60			5,346.6
	r Feet Total	7,601,771.80		11,697.30	7,616,499.6
	Miles	1,439.73		╽╶╴┄╶╴╶╴┈╴╸ ┈╾╾ ╌╸╾╌ ┝╌	1,442.

		VALVES		
Size	Existing	Installed	Removed	Remaining
48"	0			0
42"	6		·· · · · · · · · - ·	6
36"	24		<u> </u>	24
30"	66	,		66
24" 20"	0		······································	0
16"	Ö	·		
14"	0			<u>°</u>
12"	1,929	8		1,937
10"	0	7		7
8"	5,609	120		5,729
6"	9,205	17		9,222
4" 2"	7,213 18	7		7,217
<u> </u>	10		······································	25
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TOTALS	24,070	163	0	24,233
	The second secon	- 11		

ANNUAL REPORT - 2000 SEWER TABULATION NO. 1 SEWER LINES LAID DURING 2000 QUANTITIES OF PIPE MEASURED IN FEET

ITEMS	BY CONTRACT	BY OTHERS	TOTAL FEET	TOTAL MILES
6" P.V.C.	11,218.30	8,135.70	19,354.00	3.66
8" P.V.C.	16,142.20	15,186.80	31,329.00	5.93
8" D.I.	0.00	0.00	0.00	0.00
10" P.V.C.	261.00	3,021.80	3,282.80	0.62
12" P.V.C.	0.00	75.80	75.80	0.01
15" P.V.C.	1,445.00	8.00	1,453.00	0.28
18" P.V.C.	1,060.00	52.00	1,112.00	0.21
21" P.V.C.	350.00	0.00	350.00	0.06
4" P.V.C./S.F.M.	0.00	1,563.00	1,563.00	0.30
36" P.V.C.	0.00	0.00	0.00	0.00
TOTALS	30,476.50	28,043.10	58,519.60	11.07
M.H.'S	19	128		oles Constructed

SEWER LINES LAID IN 2000

ORIGINAL	REMOVED &	TOTAL	
CONSTRUCTION	REPLACED	REMAINING	TOTAL REMAINING (IN MILES)
(IN FEET)	(IN FEET)	(IN FEET)	
7,711,743.60	28,036.00	7,683,707.60	1,455.25

SEWER MANHOLE PROJECTS FOR 2000

BUILT IN 2000	REMOVED IN 2000	TOTAL MODIFICATIONS
BOILT IN 2000	NEWOVED IN 2000	IN 2000
147	11	136

ANNUAL REPORT - 2000

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SEWER TABULATION NO. 2

SEWER MANHOLE AND FLUSH TANKS BUILT BY EACH CONTRACT FOR 2000

THE SEWERAGE AT THE END OF 2000 THE QUANTITIES DESTROYED OR ABANDONED AND THE EXTENT OF

▐▄▄▄▄▄ █▗▃ ▋ ▃▃▋▃▄╏▃▄▐▗▃╂─▃╂──╃	REPLACED 14,498.30 69,240.30	REMAIN	ORIGINAL			┞		
BUILT 21,307.50 ts 137,222.30 1,353,426.20 1,353,426.20 138,903.60 177,599.30	씸			CHNCONARA	REMAINING S	į	Š T	REMAINING
ts 135 tracts 2 135 17		0000	BUILT	2-110-21-10-0		BUILT	۵	
ts 135 tracts 2 135		07.608,0	24,908.20	18,099.00	6,809.20	00.0	0.00	0.00
es 1,35 ERA Contracts 2 ontracts 13 ontracts 13		67,982.00	14,710.30	34,103.50	1,184,005.00	148.00	11.00	23,125.00
ERA Contracts 2 ontracts 13 ontracts 17		1,249,055.40,	1,357,727.70	63,698.80	1,293,758.90,	3,998.00	142.00	3,856.00
ERA Contracts 2 ontracts 13 ontracts 17	00.00	5,839.70	6,874.30	00.0	6,874.30	19.00	00.00	19.00
13	360.00	25,302.60	25,662.60	360.00	25,302.60	76.00	3.00	73.00
17	26,168.40	112,735.20	112,735.20	26,168.40	112,735.20	504.00	3.00	501.00
	14,095.40	163,503.90	163,503.90	14,095.40	163,503,90	474.00	5.00	469.00
Regult I Index FWA Contracts 1 9,120,80	.	9,120.80	9,120.80	00:0	9,120.80	32.00	00.0	32.00
rd 12	7.50	118,845.70	126,348.70	7,503.00	118,845.70	675.00	6.00	669.00
-		3,912.60	4,253.10	340.50	3,912.60	17.00	1.00	16.00
# P Contracts 2 73	15,352.40	717,611,10	743,801.80	22,809.40	720,992.40	2,192.00	60.00	2,132.00
1	40,206.40	1,918,369.90	1,937,292.80	40,206.40	1,897,086.40	5,508.00	81.00	5,427.00
TOTAL LINEAR FEET 8,287,302.10	386,548.50	8,002,486.30	16,417,486.00	289,129.20	13,244,207.00	13,643.00	312.00	36,319.00
TOTAL MILES	73.21	1,515.62	3,109.37	54.76	2,508.37			

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ANNUAL REPORT - 2000 SEWER TABULATION NO. 3 LENGTH OF SEWER OF EACH SIZE AND MATERIAL BUILT, DISCARDED AND NOW REMAINING IN THE SYSTEM

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SIZE & MATERIAL OF SEWER	BUILT INCLUDING SUBSTITUTES	DESTROYED OR ABANDONED	NOW REMAINING IN THE SYSTEMS	SIZE & MATERIAL OF SEWER	\$ 5 E	DESTROYED OR ABANDONED	NOW REMAINING IN THE SYSTEMS
72" Steel	29,182		29,182.40	24" Vitrified Clay	31		31,911.40
68" Steel	9,061.90		9,051.90		17,638.10		7,638.
56" Concrete	13,740.70		13,740.70				
56" Steel	28,979.70		28,979.70	24" Reinforced Concrete	377.		28,377.00
160" Steel	2,577.70		2,577.70	Ŀ			162.00
60" Concrete	748.90		748.90	24" Steel			110.00
57" Concrete	1,766.80		1,766.80	21" P.V.C.			373.60
54" Concrete	7,030.40	•	7,030,40	21" Reinforced Concrete	14,994.50		14,994,50
54" Steel	44,014,50		44.014.50	Ductile Iron F	1		143.80
51" Concrete	928,30		928.30	18" P.V.C.	3,121.50		3,121.50
50" Steel	135.00		135.00	16" Steel	120.00		120
48" Concrete	13,791.00		13,791.00	16" Asbestos Cement	28,886.90		28,886.90
48" FRP	10,900.20		10,900,20	16" Plastic	1		913
48" Steel	21,147.20		21,147.20	P.V.C.	1,705.		706
45" Concrete	3,048,40		3,048.40	15" Plastic Truss	1,766.80		1,766.80
١,	20,170.10		20,170.10	Vitrified	082.	1,445.00	337 .
42" Steel	3,580.20		3,580.20	Vitrified		261.00	748
39" Brick	884.80		884.80		\mathbf{O}		
39" Concrete	3,871.00		3,871.00	10" Steet	130		130
-	2,433.70		2,433.70	10" Asbestos Cement			27,660.
36" Pretressed Concrete	11,617.20		11,617.20	P.V.C	96,		- ' i L
	9,312.70		9,312.70	10" Plastic Truss	102		
36" Steel	150.00		150.00	<u>-</u>	265		
36" Cast Iron	10,674,00		10,674.00		048	202.00	
36" P.V.C.	10,604.00		10,604.00	8" Terra Cotta	• 1	350.00	[
33" Brick	3,080.90		3,080.90	8" Cast Iron	887.		88
33" Reinforced Concrete	1,450.90		1,450.90	8" Vitrified Clay	940	14,755.20	4,503,185.40
30" Vitrified Clay	1,428.60		1,428.60		83		88
30" Brick	3,006.60		3,006.60		83		8,885
30" Prestressed Concrete	484.00		484.00		5		3
30" Reinforced Concrete	0,256		30,256.00	Concrete		41.50	333
30" Vitrified Clay	11,732.20		11,732.20	6" Asbestos Cement	493.		493
30" Cast Iron	4,305,90		4,305.90	۲I	204		4.204
30" Steel	3,255.20		3,255.20	5" Vitrifled Clay	.453.	10,822.30	36,631.
30" ERP	16,400.00		16,400.00	" Plastic			272
29" P.V.C.	887.00		887.00	- 1	356		r-^
28" P.V.C.	541.00		\$41.00		334	90.00	3,274
Š	27,148.10		27,148.10	6" P.V.C.			22,626.50
	11.00		¥-	ı -	74.		874.20
P.V.C	11,00		1	4" Ductife Iron			180.40
127" Reinforced Concrete			13,738.40	4" Plastic	126.00		126.00
	2,277.00		اريز	P.V.C	703.		703
				Subtotal Linear Feet	7,377,067.60	7,937	7,349,130.60
Subtotal Linear Feet	378,087,60	0.00	378,087.50	Total Linear Feet	T'.	+	7,727,219.20
Total Miles	71.61	00.00	74.61	Total Miles	1,468.78	5.29	1,463.49

RAWFALL AN	AND AVER	AND AVERAGES FOR	R YEAR	1894	го рате			3	ļ																
	NAS	IUA FEBF]\$	MARC	1	APRIL		MAY		JUNE		JULY		AUGUS		SEPTEN	BER	OCTOBE	Æ	NONE	MBER	DECE	MBER	Ţ	
YEAR No.	R THUCHAA	THUCKIA	07 JAT01 \$17A0	THUOMA	OT JATOT STAO	THUOMA	01 JA101 51A0	THUOMA	OT JATOT BTA0	THUOMA	OT ANTOT BTA0	THUOMA	01 M101 31A0	THUOMA	07 JAT01 37 AQ	THUOHA	OT JATOT STAO	THUOHA	or Jaiori 31140	TNUOMA	01 JATOT 311A0	THUOMA	Of JATOR	линим Ионтисы Боллеуа	EXCESS OF
138	1894 2.11	 	7 15.38	רו	19.86	4.27	24.13	2.36	28.49	4.10	30,59	8.15		I	46.20	1	47.57	1		at t	49.52	<u> </u>	51.48	8	T
₽		7	- -+		15.04	2.48	17.52	10.38	27.90	10.48	38.38	8.87	Γ	17	52.87	1 1	28.83	M		0.88	57.03	4.80	81.83	5.15	5.19
		1	7		8 4	6.75	20.62	12.74	54.39	1.58	68.97	15.12		7	98.87	1	102.40		-	2.07	108.55	6.74	113.29		
\$ 40	1696 2.52	1	5 5	\prod	10.86	3.25	14.11	3 4 4	17.22	981	3 E	8 8	Т		22 AA	ŀ	51.20	T	, 712	2 :	53.28	337	58.65	7	8
100m	12.28	77	0 32.38	8	45.78	10.00	55.78	15.85	71.81	24.19	8.80	18.68	T	1	133,31	l	142.64		~ເເ ເ	5.80	15721	10.33	187.54	Ä	8
ave	Т	7		[م]	15.25	3.33	18.59	528	23.87	8.06	31.83	823]	i -	44.44		47.55	Τ	· T · V.	1,83	52.40	3.44	55.85		T
£ ;		7		٦,	12.50	5.57	18.07	0.58	18.65	621	24.88	loli		ΙΊ	33.32	ŀΙ	37.17	П		322	44.15	5.09	48.24	4.10	88.
2 6		Т	7	\Box	58.28	15.57	73.83	18,43	22.58	30.40	120.68	23.58			168.63		179.81	П	יועהי	8.02	201.38	15.42	248.78		
18	1898 2.00	7	8 8]	10.53	800	13.73	100	13.83	3 3	17.25	3.50	T	`` !	28 57	-	24.95	T	~1.	228	50.34	88	25.20	8	į
5	19.30	30 32.50	T 7	19.99	98.79	18.77	87.59	16.53	104.08	33.98	138.05	29.28]	I^-	195.20	29.19	224.39	14.03	238.42	55.32 55.34	253.78	18.48	272.24	7	5
<u>8</u>	7	7	\neg		13.78	3.75	17.51	3.31	20.82	6.79	27.61	5.86		ΙП	39.04	ΙI	44.89		194	3.07	50.75	3.70	54,45	T	
1899	_	7	0 3 2 3	_ _	• • • •	1.68	10.61	0.15	10.76	9.62	20.38	واحا			80.62	11	29.48		1 ~ .14	202	33.19	3.43	38.62	338	-14.86
		7	T	1	12.85	3.4.1	16.36	2.78	19.14	7.28	28.41	8 6 8 6	Т	1	27 28	- 1	253.87	T	ייו מהו	17.38	286.95	21.94	L		
8	1900 3.86	Ι7	1 7	רו		12.29	28.66	3.39	30.06	8.78	38.82	N (A)	I^-	I^-	5022		53.85	Ţ-	~ 1 • • •	1.28	57.98	49	04.10	5.34	10.82
\$		\exists	2 64.71	П.		32.74	124.83	20.08	144.89	50.38	195.25	43.40		[]	274.51	1	307.72	П	IMI	18.64	344.61	28.35	372.98		
8 5	BVG. 3.20	7	Т	7		4.68	17.83	2.87	29.5	7.19	27.88	829 629	П	Ï	3822	- 1	43.96			2.08	49.23	4	53.28		
- 20		Τ	7	_		000	145.44	24.85	187.20	338	25.88	NIÒ	_[``	-]	40.37		43.61	Т	~!!	2.53	49.39	2 2	53.83	84	0.57
	_	ſ	Ί-	₹-		505	18.18	273	20.91	8.74	27.85	8.80		[30.4.00	1	42.02	┰	VI M	21.17	394.00	32.69		1	7
19	Τ.	7	\Box	1		3.41	11.57	2.04	13,61	121	14.82	2.51	Т	T-"	20.54		26.47	1	بحاب	325	32.10	5.83	37.83	3.18	-13.72
e terboat				1	113.11	43.90	157.01	23.89	180.90	55.13	238.03	55.33	li	[]	335.42		377.80	T -		24.42	426.10	38.72	464.82	Γ	
\$ 5	avg. 2.99	Т	- T			88.	17.45	2.65	8 5 1	6.13	28.23	LIO I		1	37.27		41.98	П	194	2.71	47.34	4.30	51.65	П	
10			T	ي ام		8 3	183 10	75.76	27.30	3.94	31.49	8.57	`` i	- [43.85	1	46.32	T	A:15	021	47.13	83.58	50.71	4.23	X
BWG.	3.08	8 6.10	9.18	4.89	13.86	4.48	18.32	253	20.85	5.94	28.75	Bloo		1	37.83		42.41	1	n I ~~	24.63	47.32	423	515.53	\ }	
48	-	[]	ГΠ			1.77	10.55	3.83	14.38	3.87	18.25	10		1	30.42		33.82			8	38.58	2.48	39.04	325	11.38
41		96 62.56	8 99.52			46.33	193.74	29.09	222.83	62.94	285.77	88.50	[]	1	409.69	!	457.94	П	1605	2823	509.79	44.78	554.57		
6 5	\top	Τ		_1_		421	17.81	20.5	2028	5.72	25.98	623	Ī	Г	37.24	- 1	41.83			2.38	46.34	4.07	50.42		
12	100 A	7	┰	٦.	~	25.00	217.79	33.30	251.09	98.73 88.73	340 83	72 78	T	Π.	45151	1	51.10	7		402	61.35	13.58	74.53	621	211
		5.63	ТП	.1		4.33	18.15	2.78	20.02	5.73	28.65	.I No.			37.63	1	42.42	7	3 I 🛰	2.52	47.80	8	52.43	T	T
18		7		ΓΊ		1.31	11.34	92.0	12.10	4,02	18.12	tao l	$[\]$!]	27.49	ΙI	35.81	Γ		0.94	37.97	302	40.99	3.42	-10.58
2	2 2 30 2 2 30 2 2 30	7	8 111.9	95 63.97	175.92	5321	229.13 47.63	34.08	283.10	72.75	335.94	79.08	Γ	Ĺ	479.00		544.85		130-a I .	31.18	609.11	96.08	1 1		
19	7	Т	Т-	Т	•	12.64	21.05	13.98	35.03	3	38.45	28.0	Τ	T	44.07	1	50.0%	Т	T. T	2 8	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	7 85	21.33	202	44 74
4	total 44.6	П		78 65.55	184.33	95.85	250.18	48.04	28822	74.17	372.39	81.90	П	11	523.07	1 1	595.13	П	വരാ	38.08	965.62	68.63	734.25	†	
6	_	8 3		7	, -, ,	2,4	17.87	3.43	21.30	5.30	8	un li]	37.36	l	42.51	П	~~ [2.58	47.54	4.80	52.45		
15		7	_			1.47 87.78	7257	900	218.40	3.08	22.35	10.93		Г	36.88	1	48.14	7	ع I ب	4	49.33	2 2	51.12	828	2
£		1		<u>ا</u>		8	17.58	3.5	21.10	5.15	28.25	šlαs	Ţ	7 -	37.33	1	42.88	1	ייות	243	47.88	4 69	1		1
\$	r	Π	l 1			7.46	20.73	4.42	25.15	9.38	34.53	INI	[]	H	47.02	1	53.55	T	T.	128	58.73	7.28	10.09	5.50	12.80
B	•	22.88	_[~	209.40	74.72	284.12	57.52	341.84	88.63	428.27	97.75		[608.97		698.82	П	EWO I	37.78	773.68	77.70	851.38	П	
8 °		7	1		-	4.87	17.76	8 8	21.35	541	23.77	8 1	Ī	- [37.94	- 1	43.55	\neg	I	2.38	48.38	8	53.21	7	
17		25 87 94	1	lσ	219.00	75.75	294.75	82.48	357.21	24.14	45135	104.81	1	Π΄	8 18	1	738.04	T	4. I &	324	45.57 840 35	2 2	49.00	8	78.5
ě]	3		_	12.88	4.48	17.34	3.67	21.01	5.54	28.55	:Im		ľ	37.78		43.35	Τ	דיוו	2.41	48.20	¥.77	52.97	Τ	7
\$		7	3.34	5.14		12.34	20.82	2.78	23.60	8.46	30.08	5.73			44.29	ŀΙ	48.59		1941	4.01	54.87	7.86	82.73	523	922
<u> </u>	8	7	3 146.03		227.48	88.8	315.57	8524	380.81	100.6	481.41	110.34		Ţ	986.25	1	785.50		יומס	45.03	874.22	88 88	983.18		
£ 4	1 −	361	828	-1		948	28.12	12.88	39.10	327	42.37	7.83	Т	1	55.58	1	2 6	┱		2,20	46.57 84.28	100	53.51	- 62	88
19		17		tt		98.55	341.69	7822	419.91	103.87	523.78	118.15	П	اما	742.23	اجا	845.37	П		47.53	938.48	98.38	1,037.84		
£ :	9. 32.	4.8	8.12	4.78		2.08 2.08	17.98	4.12	22.5	5.47	27.57	22	1		39.08		44.49		ايسا	2.50	49.39	5.23	54.62	П	
20.	298 2 TB	20.20	161.	71 95.30		101.85	358.88	84.78	443.64	106.91	550.55	124.67		105.85	791.07	115.24	898.31	20.04	35.18	2.62	57.78	100	1 007 24	28.	70
ě	9. 33	4.74	8.09	4.77	12.85	5.09	17.94	424	22.18	5.35	27.53	6.23		529	39.05	5.78	1,82	2.48	47.31	2.51	49.81	5.05	2 8	, Atres	\
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The control of the		NA.	M FEBRU	MRY	lst	₹	픐	¥.		JUNE		JULY		AUGUST		SPTEMBE	ξ g	TOBER	δ <u>ν</u>	ADMBER R) M	CEMBER	Į,	Ŀ
	¥. 6.		THUOMA	BIVO	OT MIOT		OT JATOT \$TAG		OI JATOI STA0			THIOUNY	OT JATOT BTAG			0 1 W 101		OT ANTOI	THUOMK	•	TNUOM		MONTHLY	DEFICET
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West 150	-		\neg	8.05 5.79	5/2	2						821]]		1 1		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1-1-			1 1		270
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Page 1989 1,400 1,500	27		7	220.88	88 33	2 2		1 1	ᄀᇷ	$\neg \neg$	اسا	163.75			85		37	<u> </u>				. T		721
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	NOVEMBE	TNJOMA	2.40	368.34	3.55	2 99	371 33	364	3.42	37475	364	7.28	382.01	3.67	3 65	385.66	367	0 15	385 82	364	13,43	399.25	3 73
	OBER	OTAL TO BIAQ	67 73	5,139,80	50.88	60.25		20.87	40.94	5,239 99	50.87	35.00	5,275,99	50.73	73.65	5,349 54	59 95	37.83	5,387.47	50 83		5,415,00	50.51
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ıŖō¢	EMBER	OTAL TO BIAO	44 45	4,819 29	47.72	58 20	4.877.49	47.82	39 97	4 917 45	47.74	34.79	4,952.25	47 62	72.95	5 024 91	47.96	33 76	5,058 67	47.72	25 00	5,083,67	47.51
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COST OF OPERATIONS IDENTIFICATION PROGRAM

ADMINISTRATIVE SERVICES DEPARTMENT Insurance Cost per Employee: Workers' Compensation Auto Liability General Liability	\$	1657.00 698.00 37.00
ENGINEERING DEPARTMENT		
Cost to Design a Project		5.8% Project Cost
ENVIRONMENTAL DEPARTMENT		
Cost of Typical Industry		
Sampling Event	\$	339.87
FACILITY MAINTENANCE DEPARTMENT		
Cost to set 5/8" water meter	\$	64.98
MANAGEMENT SERVICES DEPARTMENT ACCOUNTING:	-	
Cost to Process a Miscellaneous Invoice	\$	8.61
Cost to process a Vendor Invoice	\$	4.58
Cost to process a Paycheck	\$	3.42
INFORMATION SYSTEMS:		
Cost to Image a Document	\$	0.38
Cost to Retrieve a Document		
From the Imaging System	\$	3.55
Cost to Retrieve a Document From the Microfiche Files/Storage	Ś	21.30
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PERSONNEL:		
Cost to Hire an Employee	\$	446.60
Cost to complete a Voluntary	•	ላላ ጥጥ
Employee Termination	•	13.75
Employee Turnover Rate	ا	12.23%
Cost to Train an Employee:	\$	272.60

PURCHASING:	
Cost to Process a Sundry Purchase Order	\$ 14.84
REVENUE:	
Cost to Read a Meter	\$ 0.36
Cost to Render a Bill	
(Less Meter Reading)	\$ 0.49
Cost to Manage a Customer by Phone	\$ 2.15
Cost to Manage a Customer by Mail	\$ 1.43
Cost to Manage a Walk-in Customer	\$ 4.88
Cost to Process a Mail-in Payment	\$ 0.37
Cost to Process a Walk-in Payment	\$ 2.15
SUPPORT SERVICES DEPARTMENT	
Average Annual Maintenance Cost	
per Piece of Equipment	\$ 584.00
Average Percent of Fleet Down for 1999	88

LEGISLATIVE AUDITOR
2001 JUN 27 AM 11: 34

SEWERAGE & WATER BOARD OF NEW ORLEANS

Single Audit Reports

December 31, 2000

Under provisions of state law, this report is a public document. A copy of the layer it is been submitted to the entity and other a grey of a layer that the children's file of ficials. The report is evaluable to a particle of a layer that he had not the flaton Rouge office up the region of the unity of the parish clurk of court. appropriate, at the entitle of the parish clurk of court.

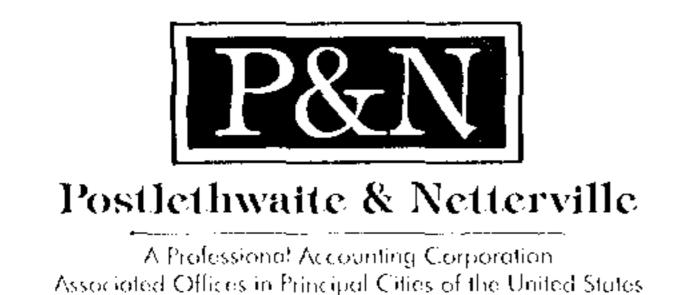
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Single Audit Reports

December 31, 2000

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Bruno & Tervalon in Certified Public Accountants

REPORT ON COMPLIANCE AND ON INTERNAL CONTROL OVER FINANCIAL REPORTING BASED ON AN AUDIT OF GENERAL PURPOSE FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

To the Members of the Board Sewerage and Water Board of New Orleans:

We have audited the general purpose financial statements of the Sewerage and Water Board of New Orleans (the Board) as of and for the year ended December 31, 2000, and have issued our report thereon dated April 6, 2001. We conducted our audit in accordance with generally accepted auditing standards and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States.

Compliance

As part of obtaining reasonable assurance about whether the Board's general purpose financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grants, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance that are required to be reported under Government Auditing Standards.

Internal Control Over Financial Reporting

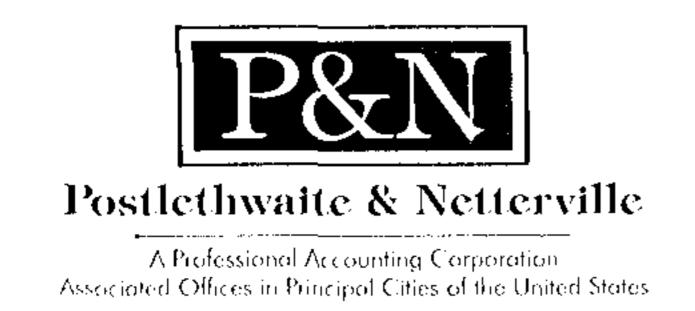
In planning and performing our audit, we considered the Board's internal control over financial reporting in order to determine our auditing procedures for the purpose of expressing our opinion on the general purpose financial statements and not to provide assurance on the internal control over financial reporting. Our consideration of the internal control over financial reporting would not necessarily disclose all matters in the internal control over financial reporting that might be material weaknesses. A material weakness is a condition in which the design or operation of one or more of the internal control components does not reduce to a relatively low level the risk that misstatements in amounts that would be material in relation to the general purpose financial statements being audited may occur and not be detected within a timely period by employees in the normal course of performing their assigned functions. We noted no matters involving the internal control over financial reporting and its operation that we consider to be material weaknesses. However, we noted other matters involving the internal control over financial reporting, which we have reported to management of the Board in a separate letter dated April 6, 2001.

This report is intended solely for the information of the Board, the Board's management and federal awarding agencies and pass-through entities, such as the State of Louisiana and Legislative Auditor's Office, and is not intended to be and should not be used by anyone other than these specified parties.

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Bruno & Terralon, LLP

April 6, 2001





REPORT ON COMPLIANCE WITH REQUIREMENTS APPLICABLE TO EACH MAJOR PROGRAM, ON INTERNAL CONTROL OVER COMPLIANCE IN ACCORDANCE WITH OMB CIRCULAR A-133 AND THE SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS

To the Members of the Board Sewerage and Water Board of New Orleans:

Compliance

We have audited the compliance of the Sewerage and Water Board of New Orleans (the Board) with the types of compliance requirements described in the U. S. Office of Management and Budget (OMB) Circular A-133 Compliance Supplement that are applicable to its major federal program for the year ended December 31, 2000. The Board's major federal program is identified in the summary of auditors' results section of the accompanying schedule of findings and questioned costs. Compliance with the requirements of laws, regulations, contracts and grants applicable to its major federal program is the responsibility of the Board's management. Our responsibility is to express an opinion on the Board's compliance based on our audit.

We conducted our audit of compliance in accordance with generally accepted auditing standards; the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States; and OMB Circular A-133, Audits of States, Local Governments, and Non-Profit Organizations. Those standards and OMB Circular A-133 require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about the Board's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion. Our audit does not provide a legal determination on the Board's compliance with those requirements.

In our opinion, the Board complied, in all material respects, with the requirements referred to above that are applicable to its major federal program for the year ended December 31, 2000.

Internal Control Over Compliance

The management of the Board is responsible for establishing and maintaining effective internal control over compliance with the requirements of laws, regulations, contracts, and grants applicable to federal programs. In planning and performing our audit, we considered the Board's internal control over compliance with requirements that could have a direct and material effect on a major federal program in order to determine our auditing procedures for the purpose of expressing our opinion on compliance and to test and report on internal control over compliance in accordance with OMB Circular A-133.

Our consideration of the internal control over compliance would not necessarily disclose all matters in the internal control that might be material weaknesses. A material weakness is a condition in which the design or

operation of one or more of the internal control components does not reduce to a relatively low level the risk that noncompliance with applicable requirements of laws, regulations, contracts, and grants that would be material in relation to a major federal program being audited may occur and not be detected within a timely period by employees in the normal course of performing their assigned functions. We noted no matters involving the internal control over compliance and its operation that we consider to be material weaknesses.

Schedule of Expenditures of Federal Awards

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We have audited the general purpose financial statements of the Board as of and for the year ended December 31, 2000, and have issued our report thereon dated April 6, 2001. Our audit was performed for the purpose of forming an opinion on the general purpose financial statements taken as a whole. The accompanying schedule of expenditures of federal awards is presented for purposes of additional analysis as required by OMB Circular A-133 audits of State and Local Governments and Non-Profit Organizations and is not a required part of the general purpose financial statements. Such information has been subjected to the auditing procedures applied in the audit of the general purpose financial statements and, in our opinion, is fairly stated, in all material respects, in relation to the general purpose financial statements taken as a whole.

This report is intended solely for the information of the Board, the Board's management and federal awarding agencies and pass-through entities, such as the State of Louisiana and Legislative Auditor's Office, and is not intended to be and should not be used by anyone other than these specified parties.

Bruno & Tervalon, LLP

April 6, 2001

Schedule of Expenditures of Federal Awards

For the year ended December 31, 2000

Federal Grantor/Program Title	CFDA Number	Expenditures		
United States Environmental Protection Agency – Special Purpose:				
Grant #1	66,606	\$	827,028	
Grant #2	66,606	-	1,103,149	
Grant #3	66.606		1,767,927	
Grant #4	66.606	-	1,016,392	
Total Federal Awards		\$_	4,714,496	

See accompanying notes to Schedule of Expenditures of Federal Awards.

Notes to Schedule of Expenditures of Federal Awards

December 31, 2000

(1) General

The accompanying Schedule of Expenditures of Federal Awards presents the activity of the federal awards of the Sewerage and Water Board of New Orleans (the Board). The Board's reporting entity is defined in note 1 to the general purpose financial statements for the year ended December 31, 2000. All federal awards received from federal agencies are included on the schedule.

(2) Basis of Accounting

The accompanying Schedule of Expenditures of Federal Awards is presented using the accrual basis of accounting, which is described in note 1 to the Board's general purpose financial statements for the year ended December 31, 2000.

(3) Relationship to General Purpose Financial Statements

Federal awards are included in contributed capital in the general purpose financial statements.

Schedule of Findings and Questioned Costs

Year ended December 31, 2000

(1) Summary of Auditors' Results

- (a) The type of report issued on the general purpose financial statements: <u>unqualified opinion</u>
- (b) Reportable conditions in internal control were disclosed by the audit of the general purpose financial statements: none reported; Material weaknesses: no
- (c) Noncompliance which is material to the general purpose financial statements: no
- (d) Reportable conditions in internal control over major programs: <u>none reported</u>; Material weaknesses: <u>no</u>
- (e) The type of report issued on compliance for major programs: <u>unqualified opinion</u>
- (f) Any audit findings which are required to be reported under Section 510(a) of OMB Circular A-133: no
- (g) Major program:
 - United States Environmental Protection Agency -Special Purpose (CFDA number 66.606)
- (h) Dollar threshold used to distinguish between Type A and Type B programs: \$300,000
- (i) Auditee qualified as a low-risk auditee under Section 530 of OMB Circular A-133: yes
- (2) Findings Relating to the General Purpose Financial Statements Reported in Accordance with Government Auditing Standards: None
- (3) Findings and Questioned Costs relating to Federal Awards: None



Bruno & Tervalon ur Certified Public Accountants

A Professional Accounting Corporation
Associated Offices in Principal Cities of the United States

April 6, 2001

The Members of the Finance Committee Sewerage and Water Board of New Orleans

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We have audited the general purpose financial statements of the Sewerage and Water Board of New Orleans as of and for the year ended December 31, 2000, and have issued our report thereon dated April 6, 2001. Under generally accepted auditing standards, we are providing you with the attached information related to the conduct of our audit.

This report is intended solely for the use of the Board, the Board's management and federal awarding agencies and pass-through entities, such as the State of Louisiana and the Legislative Auditors' office and is not intended to be, and should not be used for any other purpose.

Very truly yours,

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Brund & Dervalon

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SEWERAGE & WATER BOARD OF NEW ORLEANS

DECEMBER 31, 2000

Our Responsibility Under Generally Accepted Auditing Standards

Our responsibility under generally accepted auditing standards is to express an opinion on the general purpose financial statements of the Sewerage & Water Board of New Orleans (the Board) as of and for the year ended December 31, 2000 based on our audit. In carrying out this responsibility, we assessed the risk that the financial statements may contain a material misstatement, either intentional or unintentional, and designed and conducted our audit to provide reasonable, not absolute, assurance of detecting misstatements that are material to the financial statements. In addition, we considered the internal control structure of the Board to gain a basic understanding of the accounting system in order to design an effective and efficient audit approach, although not for the purpose of providing specific assurance on the internal control structure.

Significant Accounting Policies

The significant accounting policies used by the Board are described in the "Summary of Significant Accounting Policies" note to the general purpose financial statements.

We noted no transactions entered into by the Board during the year that were both significant and unusual, and of which, under professional standards, we are required to inform you, or transactions for which there is a lack of authoritative guidance or consensus.

Management Judgments and Accounting Estimates

Accounting estimates are an integral part of the general purpose financial statements prepared by management and are based upon management's current judgments. Those judgments are normally based on knowledge and experience about past and current events and assumptions about future events. Certain accounting estimates are particularly sensitive because of the significance of the general purpose financial statements and because of the possibility that future events affecting them may differ from management's current judgments. We considered the calculation of claim provisions and liabilities to be estimates that are significant due to the judgment required of management and the amounts recorded. Based on the testwork performed, we conclude that management's estimate appears reasonable at December 31, 2000.

Significant Audit Adjustments

We noted no significant audit adjustments to the general purpose financial statements that could, in our judgment, either individually or in the aggregate, have a significant effect on the Board's financial reporting process.

There were uncorrected misstatements noted during the course of our audit which were not recorded in the financial statements.

Other Information in Documents Containing Audited Financial Statements

Our responsibility for other information in documents containing the Board's general purpose financial statements and our report thereon does not extend beyond the financial information identified in our report, and we have no obligation to perform any procedures to corroborate other information contained in these documents. We have read the other information included in the Board's annual report and noted no matters that came to our attention that could cause us to believe that such information, or its manner of presentation, was materially inconsistent with the information, or manner of its presentation, appearing in the general purpose financial statements.

Disagreements With Management

There were no disagreements with management on financial accounting and reporting matters which, if not satisfactorily resolved, would have caused a modification of our report on the Board's 2000 financial statements.

Consultation With Other Accountants

To the best of our knowledge, management has not consulted with or obtained an opinion, written or oral, from other independent accountants during the past year which were subject to the requirements of Statement on Auditing Standards No. 50, "Reporting on the Application of Accounting Principles."

Major Issues Discussed With Management Prior to Retention

There were no major issues discussed with management prior to our retention as your auditors.

Difficulties Encountered in Performing the Audit

We encountered no difficulties in dealing with management in performing our audit.



Bruno & Tervalon usp Certified Public Accountants

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April 6, 2001

CONFIDENTIAL

Board of Directors Sewerage & Water Board of New Orleans 625 St. Joseph Street New Orleans, Louisiana 70165

Dear Members of the Board:

We have audited the general purpose financial statements of the Sewerage & Water Board of New Orleans (the Board) for the year ended December 31, 2000, and have issued our report thereon dated April 6, 2001.

In planning and performing our audit of the financial statements of the Board, we considered internal control in order to determine our auditing procedures for the purpose of expressing our opinion on the general purpose financial statements. An audit does not include examining the effectiveness of internal control and does not provide assurance on internal control. We have not considered internal control since the date of our report.

During our audit we noted certain matters involving internal control and other operational matters that are presented for your consideration. These comments and recommendations, all of which have been discussed with the appropriate members of management, are intended to improve internal control or result in other operating efficiencies and are listed in Appendix A to this report. Appendix B provides a status of prior year management letter comments. Appendix C provides management's response to current year and open prior year comments.

Our audit procedures are designed primarily to enable us to form an opinion on the general purpose financial statements, and therefore may not bring to light all weaknesses in policies or procedures that may exist. We aim, however, to use our knowledge of the Board's organization gained during our work to make comments and suggestions that we hope will be useful to you.

We would be pleased to discuss these comments and recommendations with you at any time.

This report is intended solely for the information of the Board, the Board's management, and federal awarding agencies and pass-through entities, such as the State of Louisiana and the Legislative Auditor's office and is not intended to be, and should not be, used by anyone other than these specified parties.

Very truly yours,

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Bruno & Terralon, LLP

CURRENT YEAR COMMENTS

Financial Reporting Model

As reported in prior management letters, the Government Accounting Standard's Board Statement No. 34 will significantly impact the financial Accounting and Reporting of the Sewerage & Water Board. The Board's information systems are being updated to comply with the new requirements. The effective date of the requirements will be for the fiscal year ending December 31, 2002. We suggest that the Board begin a review of the accounting changes required by this process and begin plans for implementing the required changes. In addition, we recommend the Board review the status of its fixed asset inventory and related documents and records of donation, as such information will be necessary for implementation of this statement.

Investments

While we noted no adjustments to the amounts recorded in the Board's various investment accounts other than the adjustment for fair market value, we did note that the internal controls relating to investments could be improved by further segregating the responsibilities for this area. We recommend that the Board consider implementing further review and approval procedures.

Prior Year Comments

The status of prior year comments is included in Appendix B.

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STATUS OF PRIOR YEAR COMMENTS

Prior Year Recommendation	Management Response	<u>Status</u>	Comment <u>Disposition</u>
Account Analysis			
During the course of the audit, we noted that analyses of the balance sheet accounts were not consistently prepared throughout the year. The accounting staff worked diligently to ensure that all analysis were prepared as of year-end. We encourage that all balance sheet accounts be analyzed monthly. These analyses should be retained and reviewed and reviewed by a supervisor as part of the monthly closing cycle. These analyses assist with understanding the details of the account and help to identify potential errors.	Concur	Implemented	The Accounting Department is reconciling balance sheets on a more timely basis. Monthly financial statements were also issued in 2000.
Preparation of Cash Reconciliations			
The Board manually records the cash transactions to the general ledger. Because the process is manual, reconciliations are time consuming and not performed on a regular basis. As a result, the staff incurred significant time reconciling the account for the November close in preparation for the bond sale. Reconciliations between the bank statements and the general ledger should be performed monthly. The reconciliation's should be reviewed by management or designee and adjusting journal entries should be made timely.	Concur	Implemented	The majority of eash transactions are automatically posted to the general ledger through our financial statements. Bank reconciliations are performed monthly on a regular basis and adjusting journal entries are posted monthly.

PRIOR YEAR COMMENTS

STATUS OF PRIOR YEAR COMMENTS

Prior Year Recommendation	Management <u>Response</u>	<u>Status</u>	Comment <u>Disposition</u>			
Grant Information						
As a result of a change in the personnel overseeing grant processing, accounting personnel had a difficult time locating documents (invoices) to support purchases made with grant revenue. However, all requested documents were eventually provided to us. Grant documentation should be maintained in a central file and retained for a specific period. Maintenance of documentation will provide comprehensive support for all acquisitions.	Concur	Implemented	The 2001 auditors had no issues or concerns in locating necessary documents. All data was readily available.			
Audit Adjustments						
Currently, several accruals, including workers' compensation, legal claims and health insurance, are not recorded to the Board's accounting system until the year-end audit. The accounting system should provide an ongoing accounting record of transactions to support the financial status of the Board. Timely recording of accruals and estimated amounts will provide	Concur	Implemented	Significant accruals for legal claims and other accounts are recorded periodically throughout the year as data is available from supporting departments. The Accounting Department will continue to work with other departments in order to obtain necessary information timely.			

management with more accurate

information as internal financial reports

are prepared.

MANAGEMENT'S RESPONSE TO CURRENT AND OPEN PRIOR YEAR COMMENTS

Financial Reporting Model

As reported in prior management letters, the Government Accounting Standard's Board Statement No. 34 will significantly impact the financial Accounting and Reporting of the Sewerage & Water Board. The Board's information systems are being updated to comply with the new requirements. The effective date of the requirements will be for the fiscal year ending December 31, 2002. We suggest that the Board begin a review of the accounting changes required by this process and begin plans for implementing the required changes. In addition, we recommend the Board review the status of its fixed asset inventory and related documents and records of donation, as such information will be necessary for implementation of this statement.

Management's Response:

Key Accounting Department personnel have received initial GASB 34 training. Software upgrades have been acquired by the Board for its financial reporting system and are being implemented by the Computer Services Department. The Accounting Department anticipates additional training and the finalization of an implementation plan during the summer of 2001.

Investments

While we noted no adjustments to the amounts recorded in the Board's various investment accounts other than the adjustment for fair market value, we did note that the internal controls relating to investment could be improved by further segregating the responsibilities for this area. We recommend that the Board consider implementing further review and sign-off procedures and division of reconciliation responsibilities.

Management's Response:

Over the next year, authorization controls will be assessed and changes incorporated as appropriate. Currently, segregation of duties exists in the initiating of the transactions and the posting of such transactions.

Prior Year Comments

Management's Response:

All prior year comments have been addressed.