

A

n

S

n

0

0

R

A

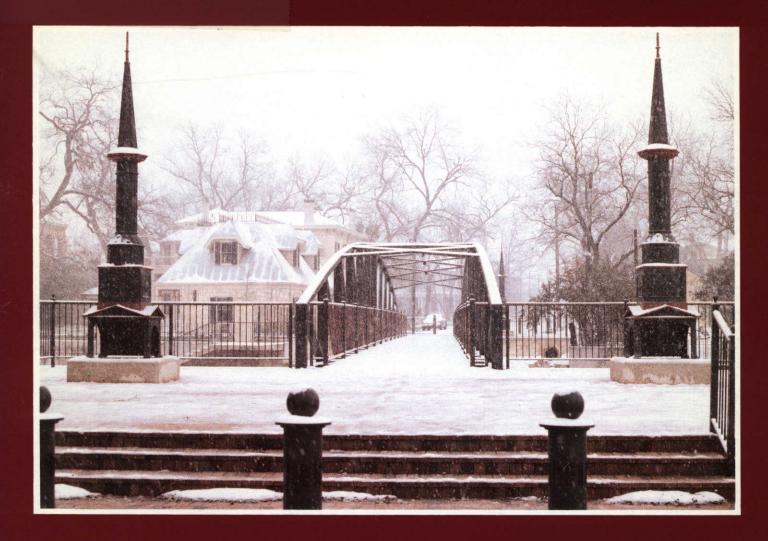
u

h

0

r

y



1985

ANNUAL FINANCIAL REPORT

presented by the Jexas Chapter American Society of andscape **Architec'ts** in recognition of outstanding professional achievement 985 Johnson Street Pedestrian Bridge San Antonio River Authority Jord, Powell & Carson, Inc. Landscape Architecture & Planning

The Johnson Street Pedestrian Bridge received recognition and honor from the American Society of Landscape Architects.

> Cover: Johnson Street Pedestrian Bridge Photography: Marco A. Botello



ANNUAL FINANCIAL REPORT

Contents



------ 2 -------A LETTER FROM THE CHAIRMAN AND THE GENERAL MANAGER _____ 3 _____ BOARD OF DIRECTORS — 5 — MANAGEMENT ----- 6 ------HISTORY OPERATIONS Flood Control Water Supply Wastewater Treatment Parks and Recreation **Environmental Services** ____14_____ MAJOR CAPITAL IMPROVEMENT PROJECTS -20------FINANCIAL STATEMENTS Letter from the Auditor **Combined Balance Sheet:** All Fund Types and Account Groups Combined Statement of Revenues, Expenditures and Changes in Fund Balances: All Governmental Fund Types Combined Statement of Revenues, Expenditures and Changes in Fund Balances: Budget and Actual, General and Special Revenue Fund Types Combined Statement of Changes in Reserves, Contributed Capital, and Retained Earnings: All Proprietary Fund Types Combined Statement of Income: All Proprietary Fund Types Combined Statement of Changes in Financial Position: All Proprietary Fund Types _____28_____

NOTES TO FINANCIAL STATEMENTS



Cleil W. Brun

Cecil W. Bain Chairman

fifte

Fred N. Pfeiffer General Manager



A Letter from the Chairman and the General Manager

The response to the drought-like conditions of early 1984 carried over into 1985 with the completion of Xeriscape Project which was co-sponsored by the San Antonio River Authority and several other governmental entities and private contributors. Located at the San Antonio Botanical Center, the South/Central Texas Xeriscape Garden demonstrates water-saving landscaping techniques.

A surface water project study was instituted by the City of San Antonio, the Guadalupe-Blanco River Authority and SARA to define costs, yields and availability of the Cibolo, Goliad and Cuero I and II reservoirs. Study results, due in 1986, will provide the Authorities accurate and current information for selecting options for future surface water supplies.

Work continued on the San Antonio Channel Improvement Project in San Antonio with the construction of a triple-purpose project consisting of construction of a bridge. controllable in-channel dam and a river maintenance marina at Nueva Street. Surveying and land acquisition began for the flood control tunnels for the San Pedro Creek and the San Antonio River to be bored under downtown San Antonio by the U.S. Army Corps of Engineers. During the year the Corps re-studied the locations and configurations of the tunnel intake and outlet structures. Floodway beautification from South Alamo Street upstream to Arsenal Street was completed and similar work was begun from Arsenal Street upstream to Durango Boulevard.

With eleven floodwater retarding dams already operating in the Salado Creek Watershed, the Soil Conservation Service and U.S. Department of Agriculture commenced construction of Site No. 7 in 1985. These dams not only provide flood protection but also recharge the Edwards Aquifer in northern Bexar County. In eastern Bexar County, construction began on the Martinez II Sewage outfall line, and engineering plans were completed for a one million gallon per day wastewater treatment plant. Expansion and upgrading of the Martinez I and Salatrillo Wastewater treatment plants were completed. The plants continue to discharge wastewater effluent of exceptionally high quality.

Additional park facilities were completed at Braunig and Calaveras Lakes for the benefit of more than three hundred thousand fishermen who used the Lake Parks during FY 1985. The exceptional fish harvest at these lakes is attributable to the excellent management provided by the personnel of the Texas Parks and Wildlife Department. The Red Drum fishing in Braunig Lake attracted widespread attention in the pages of nationally distributed outdoor magazines.

Water quality concerns dominated much of the Board's attention during the first six months of 1985 when cold and wet weather conditions created operational difficulties at the City of San Antonio sewage treatment plants. SARA actively pursued monitoring of downstream conditions and plant activities and, along with the Texas Department of Water Resources, took corrective action to bring the City operations into compliance with their discharge permits. As a result, the City has made considerable progress in correcting facility deficiencies and has set forth a construction schedule to complete new facilities as quickly as possible.

SARA's Regional Water Quality Laboratory personnel also continued to monitor water quality in the Upper Nueces and Frio Rivers under contract for the Nueces River Authority and the Edwards Underground Water District.

Again, this past year, as in every year since 1980, the San Antonio River Authority was able to undertake its construction activities and operations without the need for a tax levy. SARA activities are either financed by user fees or by intergovernmental contracts.



Board of Directors

BEXAR COUNTY



Cecil W. Bain Chairman (1991)



David Evans (1987)



Paul K. Herder (1991)



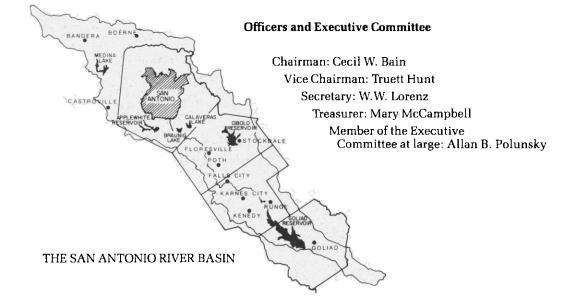
W.W. ''Bo'' McAllister, III (1989)



Martha Clifton McNeel (1989)



Allan B. Polunsky (1987)



GOLIAD COUNTY



Mary McCampbell (1991)



R.H. Ramsey, Jr. (1989)





Truett Hunt (1989)



Hugh B. Ruckman, Jr. (1991)

WILSON COUNTY



E.A. Flieller Chairman (Term Expired February 1985)



W.W. Lorenz (1989)



J.C. Turner (1991)

Management



Fred N. Pfeiffer General Manager



F. Blair Warren Assistant Manager



Jim Davidson Chief of Administrative Services



Judith T. Pavlik Controller



Dorian French Chief Engineer

Randolph Schwenn Chief, Utilities Division James L. Blair Chief, Parks and Field Maintenance Steve P. Ramsey Chief, Engineering Division James W. Thompson Chief, Real Estate Division Mike Gonzales Chief, Environmental Services

History

In 1917 the voters of Texas, recognizing the necessity of developing and conserving the State's water resources, and inspired by devastating floods of 1913 and 1914, passed a Constitutional amendment allowing the Legislature to create special purpose political subdivisions of the State to serve regional areas generally coincidental with river basins and to be generally known as river authorities.

The San Antonio River Authority, created in 1937, is one of 22 such active organizations in the State. Its jurisdiction covers 3,677 square miles, being all of Bexar, Wilson, Karnes and Goliad Counties, which area substantially represents the watershed of the San Antonio River.

The legislated responsibilities of the San Antonio River Authority, codified in Article 8280-119, V.A.T.S., include flood control, pollution prevention, soil conservation, sewage treatment, water conservation (including storage, procurement, distribution and supply), irrigation, navigation, parks, recreational facilities, fish preservation and forestation measures.

The Authority is governed by a 12 member Board of Directors. Six directors are elected from Bexar County and two are elected from each of the three downstream counties with each member serving for six years. Policies established by the Board are executed by a management organization under the direction of a Manager appointed by the Board.



ANNUAL FINANCIAL REPORT

Operations

As the organization primarily responsible for the development and conservation of water resources in the San Antonio River Basin, the San Antonio River Authority has established several long range objectives and devotes its full time to accomplishing these goals:

■ Complete the San Antonio Channel Improvement Project and otherwise provide San Antonio with major stormwater conveyance systems to reduce severe flooding which has taken numerous lives and cost the community millions of dollars.

■ Improve the quality of water flowing in the San Antonio River and its tributaries through the implementation of an effective stream quality standards program, through the proper operation and maintenance of sewage treatment facilities in the San Antonio River Basin, through basic research and through the implementation of research discoveries.

■ Implement and/or coordinate upstream watershed protection and flood prevention projects in six watersheds in the San Antonio River Basin by construction of floodwater retarding structures and necessary flood control channels.

■ Support the implementation of a comprehensive State water plan, including the timely development of the Cibolo and Goliad Reservoirs in the San Antonio River Basin.

■ Implement a master plan for wastewater treatment under a regional system in the Salatrillo and Martinez watersheds in Bexar County.

■ Strive for maximum development of parks, recreational facilities, fishing areas and wildlife preserves when possible in conjunction with the Authority's projects.

Cooperate with all interested Federal, State, local and municipal entities in the conservation and development of Basin's water resources.

Flood Control

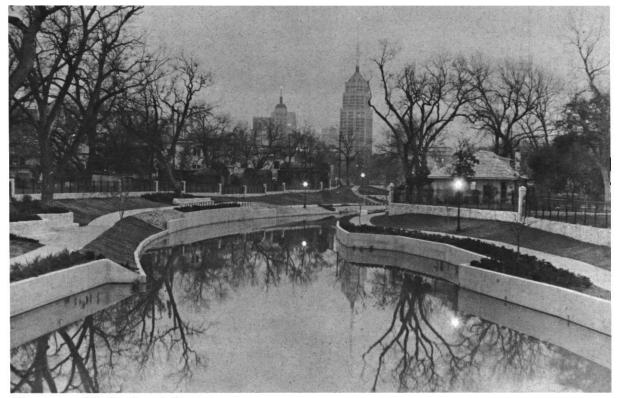
In Bexar County, the 1921 flood was the catalyst for the City of San Antonio's adoption of a flood control plan. Olmos Dam was built in 1926, at a cost of \$1.5 million, to retain flood waters from the northern portion of the City. Additionally, cutoff channels and widening and deepening of specific sections of the San Antonio River and its four tributary creeks were accomplished at a cost slightly over \$3.5 million.

However, this work was not sufficient as extensive property damage and loss of lives occurred again as a result of the 1946 flood. Following this flood, the U.S. Army Corps of Engineers completed a comprehensive flood control examination and survey of the San Antonio River and its tributaries. This report, entitled the "San Antonio Channel Improvement Project," which included the deepening, widening and straightening of 31 miles of the San Antonio River and its tributary creeks within the City, was submitted to Congress for approval and authorization. The Channel Improvement Project was authorized in 1954 and the San Antonio River Authority was designated the "local interest" participant.

The Authority's responsibility as local sponsor in the San Antonio Channel Improvement Project (SACIP) includes rightof-way acquisition, utility relocations and construction of bridges and in-channel dams, mainly financed by the Bexar County Flood Control Tax. The Corps of Engineers designs and constructs the channel project. The City of San Antonio finances segments not covered by the County Tax and operates and maintains the completed segments.

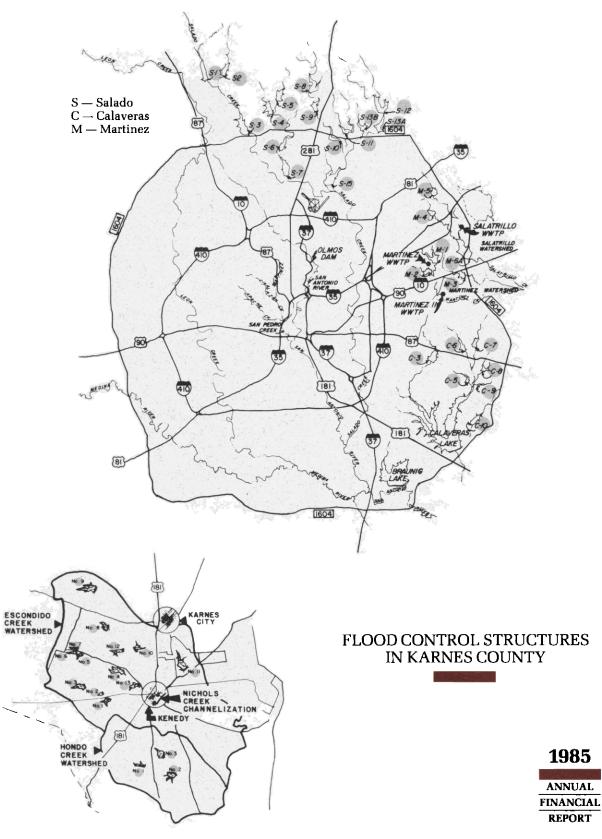
The Berg's Mill Channel Improvement Project, a 1.75 mile downstream extension of the SACIP, authorized and funded by the 1967 contract amendment with Bexar County, has been completed and is being maintained by the Authority.

Also included in the 1967 Bexar County flood contract amendment is the Salado Creek Watershed Protection and Flood



Winter scene of the San Antonio Channel Improvements project, South Alamo to Arsenal Street.

FLOOD CONTROL STRUCTURES IN BEXAR COUNTY



Prevention Project, located in northern Bexar County. This project consists of building fifteen flood control dams on the Salado Creek and its tributaries to prevent downstream flooding rather than perform extensive channelizations of individual creeks. These dams also provide recharge water to the Edwards Aquifer. There are now eleven dams in operation, another is under construction, and land rights have been substantially acquired for two other sites.

The 1976 agreement amended the flood control contract to include work not previously authorized, including (1) modifications to Olmos Dam, (2) detention dams and reservoirs or downtown bypass, (3) San Antonio River channel modifications from Nueva to 8th Street, (4) reconstruction of San Juan Dam, (5) Six Mile Creek channel improvement, (6) San Pedro Creek channel improvements from Travis to Myrtle and (7) channel dams from Nueva to Brackenridge Park.

The estimated cost of these projects is \$30 million, and the contract calls for the work to be done at cost rather than for a fixed sum as in the original and 1967 contract.

Improvements on the San Antonio River from Johnson to Nueva and from Eighth to Hildebrand and on San Pedro Creek from Durango to Travis could not be included in the 1976 County-SARA contract and must be funded by the City of San Antonio. The operation and maintenance of the projects completed under the County-SARA contract is the responsibility of the City of San Antonio by previous City ordinance.

In suburban and rural areas throughout the San Antonio River Basin, the Authority's approach to flood control is through development of numerous small flood control dams on tributary streams as opposed to extensive channel improvement measures. The U.S. Soil Conservation Service designs and constructs these floodwater retention dams by agreement with the Authority under the terms of the Small Watershed Protection and Flood Prevention Act, Public Law 566. The Authority and other local sponsors of these projects obtain rights-of-way and maintain the works of improvement upon completion. Throughout the District, the Authority now operates and maintains 41 flood control structures constructed under P.L. 566 or its predecessor pilot act. In Bexar County the number of completed dams is as follows: Salado 11, Calaveras 7 and Martinez 6. In Karnes County: 13 dams on Escondido Creek, 3 dams on Hondo Creek and 2.07 miles of channel on Nichols Creek are complete.

Water Supply

Two proposed reservoir projects are sponsored by the San Antonio River Authority. The Cibolo Project is to be located near Stockdale on the Cibolo Creek in Wilson County. Its purpose would be to supplement San Antonio's future water supply and serve as a staging reservoir for moving bulk raw water from proposed major reservoirs in the Guadalupe River Basin near Cuero into the San Antonio metropolitan area.

The Goliad Reservoir planned for the San Antonio River near Goliad could serve municipal and industrial needs in the Corpus Christi area and increase the yield of the proposed reservoirs near Cuero by furnishing their portions of the freshwater inflow requirements to the bay and estuarine system.

In 1985 the City of San Antonio joined the San Antonio River Authority and the Guadalupe-Blanco River Authority in financing comprehensive new studies to provide updated cost, yield and availability information on the Cuero I and II Reservoirs as well as the Cibolo and Goliad Reservoirs.



Wastewater Treatment

In 1961 the Authority was directed by the Texas Legislature to ''study, correct and control'' water pollution in the San Antonio River Basin and to construct, operate and maintain sewage treatment plants. In 1962 the Authority took its first steps toward this end by initiating the San Antonio River Authority Water Treatment Report which was completed in 1964. The following recommendations in that report were basically adopted by the Authority's Board of Directors in January 1965:

■ Improve the operation and maintenance of existing waste treatment facilities in the basin.

■ Strive for the consolidation of waste treatment facilities wherever practical, particularly in Bexar County.

Long range planning called for development of a regional sewerage system in eastern Bexar County to keep the Cibolo Creek clean. The system began in 1966, when the Authority contracted with the City of Converse to treat its wastewater at the Salatrillo Creek Wastewater Treatment Plant.

Wastewater treatment initially was provided by a .5 million gallons daily (MGD) "Walker Process'' contact stabilization plant. Processed sludge was placed on drying beds, and then removed to a remote site for land disposal. Wastewater from Bexar County Water Control and Improvement District No. 13 and from Booker Public Utility District was routed to the Salatrillo Creek Plant by 1968. These special-purpose districts lost their identities as the Cities of Live Oak and Universal City replaced them. By 1970 the Salatrillo Creek Plant and its major sewer outfall lines made up a growing regional sewerage system serving three cities. By 1974 the capacity of the plant had increased to 1.5 MGD by the addition of a 1.0 MGD extended aeration "oxidation ditch.'' A similar expansion the following year brought total treatment capacity to 2.5 MGD.

In the watershed contiguous to and west of the Salatrillo Creek watershed, the San Antonio River Authority constructed the Upper Martinez Creek Wastewater Treatment Plant in 1970. The initial plant was an "oxidation ditch" extended aeration process plant rated at .3 MGD. Sludge was dried on drying beds and hauled to a remote site for land disposal. Wastewater was piped to the Upper Martinez site from new development occurring outside the corporate jurisdictions of any city but within the extraterritorial jurisdiction of the City of San Antonio.

During the decade of the 1970's personnel of the San Antonio River Authority Utilities Operations Division designed and built equipment and perfected techniques for applying aerobically digested liquid sludge to the land for irrigation of animal feed crops. So successful was this effort that the United States Environmental Protection Agency accepted its use as the primary sludge disposal method for sludges generated by the most recent expansion facilities at both the Upper Martinez and Salatrillo Plants.

The Salatrillo and Martinez Wastewater Treatment Plants have again been expanded. The Salatrillo and Upper Martinez sites have treatment capacities up to 3.52 MGD and 2.21 MGD, respectively. Designed by the Authority's own engineering staff, the new wastewater facilities represent state-of-theart technology. Each plant utilizes centerpivot irrigation systems for the land application of liquid sludge to grow animal feed crops. This environmentally-sound system to recycle the by-product of wastewater treatment earned an additional 10 percent in "alternative technology" federal construction grants.

Responding to development needs in the watershed downstream of the existing Upper Martinez plant, the Authority commenced construction of its third wastewater transportation, treatment and disposal system in the summer of 1985. The first phase of this new system named "Martinez II" will consist of approximately 4 miles of sewer outfall line, a 1.0 MGD Carrousel-type extended aeration wastewater treatment plant, and related sludge disposal facilities. The new system is planned to be on line by March 1986.

Parks and Recreation

The Authority first began operation of feesupported recreational projects with the opening of Braunig Lake Park to the public in 1967. The Authority's only prior experience had been in the development of small scale neighborhood parks on surplus lands adjoining urban flood control projects. In 1970 the Authority began its second feesupported project with the opening of Calaveras Lake Park for public outdoor recreation. Both lakes, lying only four miles apart and being within 15 miles of the urban center of San Antonio, offer a wide variety of water oriented recreational activities to all the people of South Texas. The projects are located on steam-electric power plant cooling reservoirs, and are made possible by long term leases between the City Public Service Board of San Antonio and the Authority.

Calaveras Lake Park and Braunig Lake Park are open to the public 24 hours a day. However, Braunig Lake closes during the months of December and January. Both parks offer complete concession facilities including bait, tackle, supplies and boat rentals. These lakes provide superb fishing for bass, channel and blue catfish as well as adaptive saltwater fish species. The Texas Parks and Wildlife Department stocks both lakes with native and adaptive saltwater fish in accordance with a fisheries management program. This program has resulted in the highly successful stocking of the saltwater Red Drum (redfish) which is adding an exciting new dimension for the area's freshwater sports fishermen. The current Texas freshwater record Red Drum of 27 pounds came from Braunig Lake. Several other saltwater fish species are now showing promise of further enhancing the local sport of fishing.



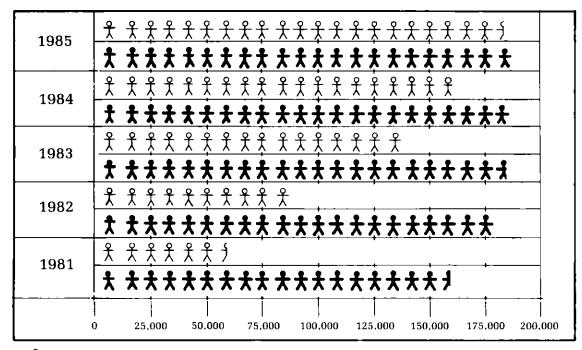
Successful catch of saltwater redfish at Braunig Lake.



Relaxation is part of recreation enjoyed at Braunig and Calaveras Lakes.



LAKE ADMISSIONS



- 🕈 = Braunig Lake Admissions
- 🛔 = Calaveras Lake Admissions

FISH COUNT

BRAUNIG LAKE			CALAVERAS LAKE			
	FISH COUNT	%	FISH COUNT	%		
BASS	~	1.0	00 00 00	54.0		
HYBRIDS	DD B	31.0		16.0		
CATFISH	000 000 000	42.0	00 D	30.0		
REDFISH	DD BBB BBB	27.0				

LEGEND

$$= 10\%$$



Environmental Services

In response to a directive from the State Legislature, the San Antonio River Authority Board of Directors in 1962 created the San Antonio River Basin Pollution Prevention Project which initially included a stream water quality monitoring program of eleven selected sampling stations. That program has been expanded, and in 1984 eighty locations within the Basin, including Calaveras, Braunig, and Medina Lakes, were being sampled.

Collected samples are tested at the Authority's regional water quality laboratory which began operation in 1966. The laboratory supports the Authority's monitoring program and its wastewater treatment plants, and provides analytical services to the Texas Department of Water Resources and Edwards Underground Water District. Wastewater effluents are tested in the laboratory for ten municipalities and two commercial activities whose concern is to regularly comply with state and federal wastewater discharge permits.



SARA Environmental Services personnel provided children in the Witte Museum's "Chasing Tracks" program a hands-on look at aquatic biology.

The Environmental Services Division was also involved in a special intensive monitoring survey of the San Antonio River with the Texas Department of Water Resources and the City of San Antonio. Additionally, the Authority is continuing special on-going studies of biological nitrification in the San Antonio River and parameter correlations in wastewater effluents.



SARA Biologists introduce participants in the Ecology of a River program to the ''living river.''

The Authority during FY 1985 continued its long-standing practice of pollution complaint and fish-kill investigations within the Basin and assisted the Texas Department of Water Resources, Texas Parks and Wildlife Department and San Antonio Metropolitan Health District in those investigations.

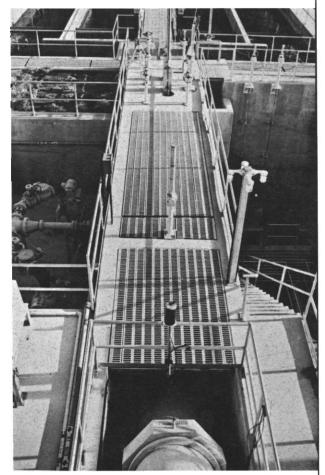
As a long term aid to pollution abatement in the basin, the Authority has taken a more active role promoting public awareness of aquatic ecology, water pollution, conservation, and resource protection. Environmental Services personnel make themselves available for presentations and talks to school groups, fishing clubs, museum groups, and civic organizations.



Major Capital Improvement Projects

Salatrillo Creek Wastewater Project

This project serves the sanitary sewerage requirements of the cities of Live Oak, Converse and Universal City, and the development outside these cities which is within the gravity drainage basin of the treatment plant. Begun in 1983 the Project consists of the rehabilitation and repair of wastewater collection and transportation pipelines to minimize the undesirable entry of extraneous water into those lines. The Project also includes plant additions and changes for the purpose of providing both



Salatrillo Creek Wastewater Treatment Plant

additional capacity and better treatment for sewage from the area. Construction plans and specifications for the Project were prepared by the engineering staff of the San Antonio River Authority. Line rehabilitation in the Salatrillo system was completed in 1983. Construction work at the plant site and at its remote sludge irrigation site was completed in FY1985. The Authority's engineering staff performed all required construction administration and quality control functions during the year. The Project is funded by customers of the system. Seventy-five percent of eligible costs of the project were reimbursed by a P.L. 92-500 EPA construction grant.

Martinez Creek Wastewater System Project

The Martinez Creek Wastewater System provides sanitary sewerage service to residential and commercial development in an unincorporated area between the City of San Antonio and the Salatrillo system area in northeastern Bexar County. The Project, like the Salatrillo Project. consists of necessary sewer pipeline rehabilitation to reduce the extraneous water in the sanitary sewers. It also includes work at the wastewater treatment plant site and the adjoining sludge irrigation site for the purpose of providing additional capacity and better treatment for sewage from the service area. Line repairs and rehabilitation were completed for the Martinez Creek system in 1983. Construction work at the plant site and on the adjoining sludge irrigation site was completed in FY1985. All required construction administration and quality control functions were carried out by the engineering staff of the San Antonio River Authority. The Project is funded by customers of the Martinez system. Seventyfive percent of eligible costs of the Project were reimbursed by a P.L. 92-500 EPA construction grant.

Martinez II Wastewater Treatment Plant

The Martinez II Wastewater Treatment Plant project is an extension of the Martinez Creek Wastewater System and will provide sewerage service to development downstream of the existing Martinez Creek Plant. Construction plans and specifications for the new 1.0 MGD treatment plant and sludge disposal facilities were prepared and the project was bid in FY1985 with construction of the plant starting in August 1985. The plant is scheduled for completion in April 1986.

The Martinez II Wastewater Treatment Plant project is funded by customers of the Martinez Creek Wastewater System. Plant design and construction administration functions are performed by the River Authority's engineering staff.

Martinez II Outfall Line

This project consists of design and construction of approximately 4 (four) miles of sanitary sewer outfall line to connect the new watershed development to the Martinez II Wastewater Treatment Plant. Construction plans and specifications were prepared by the River Authority. Construction of the outfall line was started in May 1985 and is scheduled for completion in February 1986. All construction administration functions are performed by River Authority personnel. The Martinez II Outfall Line project is funded by customers of the Martinez Creek Wastewater System.



Martinez Sewage Treatment Plant

Braunig and Calaveras Lake Park Improvements

Capital Improvement at the Parks during fiscal year 1985 included the installation of 12,000 feet of pipeline to supply potable water to the Braunig Lake Park facilities. Additionally, the two original restrooms were replaced and a patio cover added at the concession building. The restrooms at Calaveras Lake Park were also replaced with better facilities. Park user fees funded these improvement projects.

Total family enjoyment is available at Braunig and Calaveras Lakes.



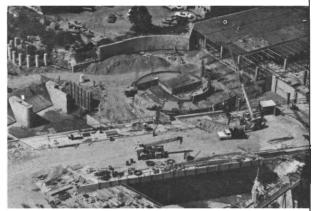
Nueva Street Bridge, Dam, and Marina Project

This complex project includes the installation of a new dam in the San Antonio River immediately downstream of Nueva Street in downtown San Antonio, a new vehicular bridge across the river at Nueva Street, and the construction of a marina at the same location to be used for river maintenance activities by the City of San Antonio. The new vehicular bridge will carry four lanes of traffic instead of the two lanes carried by the original bridge which was demolished to allow construction of the Project. The dam will serve to regulate the water level in the downtown river loop under normal as well as flooding conditions. On-site construction administration and quality control functions for this project are provided by the Authority's engineering staff. Construction on this Project began in 1984 and completion of construction is



Dam floodgates and side seal plates at the Nueva Street Bridge, Dam, and Marina Capital Improvement Project.

Aerial view of the Nueva Street Bridge, Dam and Marina project.



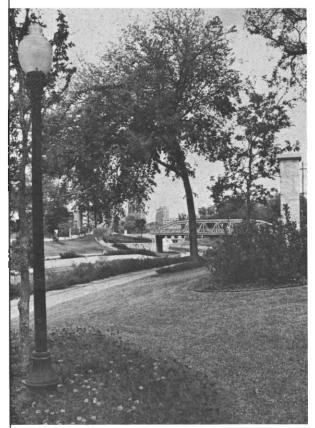
anticipated in June 1986. The City of San Antonio will pay all project costs associated with the Marina, while the San Antonio River Authority will pay for the balance of the Project out of bonds secured by the Bexar County Flood Control Tax.

Municipal Auditorium River Maintenance Ramp and Retaining Wall Project

This project is to provide necessary access for maintenance equipment, barges, and pedestrians from Lexington Street to the San Antonio River behind the Municipal Auditorium. Retaining wall work associated with the Project will insure stability of the river bank and maintain a pleasing appearance in this area where the river level is about 15 feet below street level. On-site construction administration and quality control functions on this project are being performed by the Authority's engineering staff. Construction began in 1984 and was completed in 1985. The Project is funded by bonds secured by the Bexar County Flood Control Tax.

San Antonio River Betterments I Project — South Alamo Street to Arsenal Street

Completed during 1985, this project consisted of the installation of sidewalks, retaining walls, pedestrian walk lights, selected plantings and other landscaping amenities in the improved floodway of the San Antonio River in the King William Historic area. The Project was designed and field construction administration and quality control functions were provided by the Authority's engineering staff. Costs of the Project were paid by the City of San Antonio.



Capital Improvements contribute to the lighting, landscaping and walkways along the River.



San Antono River Betterments II Project — Arsenal Street to Durango Blvd.

This project consists of the installation of sidewalks, retaining walls, pedestrian walk lights, selected plantings and other landscaping amenities in the improved floodway of the San Antonio River in the King William Historic Area. The Project was designed and field construction administration and quality control functions were provided by the Authority's engineering staff. Costs of the Project are paid by the City of San Antonio and H.E. Butt Grocery Co.



Channel Improvements Project — Betterments II presently under construction in front of the new H.E.B. Corporate Headquarters.

San Antonio River Tunnel Flood Control Project — U.S. 281 to Lone Star Blvd.

Planning began in 1984 with the U.S. Army Corps of Engineers for the construction of two major underground conduits to carry part of the surface floodwaters beneath rather than through the central business district of San Antonio. The Authority provided essential land rights and permits to enable core drilling by the Corps for subsurface geologic data for the San Antonio River tunnel. Advice and assistance from the Authority were used by the Corps to select the sites for the tunnel inlet and outlet structures. With construction planned to begin in 1986, this tunnel will provide flood relief to downtown San Antonio without the requirements for major and disruptive reconstruction of streets, bridges, utilities, and the river channel itself.

Federal appropriations to the Corps will fund construction of the tunnel, while the Authority will pay right-of-way and other local interest costs from bonds secured by the Bexar County Flood Control Tax.

San Pedro Creek Tunnel Project, El Paso to Quincy Street

In 1984 and 1985 the Authority also provided land rights for core drilling by the Corps for this flood control tunnel which is planned for construction beginning in 1986. Made possible only because of economies achieved with tunneling the San Antonio River, the San Pedro Creek tunnel will also eliminate substantial surface disruption in the central business district of San Antonio. Local interest costs including right-of-way acquisition and utility relocations are being borne by the City of San Antonio.



Financial Statements





FINANCIAL REPORT

Ernst & Whinney

1900 Frost Bank Tower San Antonio, Texas 78205

512/228-9696

Board of Directors San Antonio River Authority San Antonio, Texas

We have examined the combined financial statements of the San Antonio River Authority as of and for the year ended June 30, 1985, as listed in the table of contents. Our examination was made in accordance with generally accepted auditing standards and, accordingly, included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances.

In our opinion, the combined financial statements referred to above present fairly the financial position of the San Antonio River Authority at June 30, 1985, and the results of its operations and the changes in financial position of its proprietary fund types for the year then ended, in conformity with generally accepted accounting principles applied on a basis consistent with that of the preceding year.

Emst + Whinney.

San Antonio, Texas September 12, 1985



Financial Statements

Combined Balance Sheet
 All Fund Types and Account Groups
 Combined Statement of Revenues, Expenditures and Changes in Fund Balances
 All Governmental Fund Types
 Combined Statement of Revenues, Expenditures and Changes in Fund Balances
 Budget and Actual, General and Special Revenue
 Fund Types
 Combined Statement of Changes in Reserves,
 Contributed Capital, and Retained Earnings
 All Proprietary Fund Types
 Combined Statement of Income

All Proprietary Fund Types

 Combined Statement of Changes in Financial Position All Proprietary Fund Types

Combined Balance Sheet

All Fund Types and Account Groups June 30, 1985

Assets

Cash	
Investments	
Receivables:	
Accounts	
Interest	,
Taxes	
Allowances for Delinquent Taxes (Deduction)	
Total Receivables	
Due from Other Funds of the Authority - Note B	
Prepayments and Other Assets	
Concession Inventory	
Investments by Agent to Fund Deferred	
Compensation Annuities	
Restricted Assets — Notes E and F:	
Cash	
Accounts Receivable	
Investments	
Bond Sale Expense — Net of Amortization	
Office Furniture, Fixtures and Equipment	
Other Machinery and Equipment	
Automobiles and Trucks	
Buildings	
Improvements Other Than Buildings	
Sewage Treatment Facilities	
Construction in Progress	
Allowances for Depreciation (Deduction)	
Land	
Soil Conservation Service Projects	
Model Cities Project	
Flood Control Projects - Note G	
Amount Available in Debt Service Funds	
Amount to be Provided for Retirement of	
General Long-Term Obligation	

Total Assets

Liabilities and Fund Equity

Liabilities:
Accounts Payable
SCS Performance Deposit
Amounts Held in Custody for Other
Taxing Units
Payroll Deductions
Sales Tax Payable
Employees' Deferred Compensation
Due to Other Funds of the Authority - Note B
Other
Liabilities of Restricted Assets:
Accounts Pavable
Accrued Bond Interest Payable
Bonds Payable Within One Year
Matured Interest Coupons Payable
Bonds Payable After One Year —
Notes D. E. F. and K
Connection Fees — Deferred Income
Total Liabilities
Fund Equity:

• •
y

Total Liabilities and Fund Equity

See notes to financial statements.



Governmental Fund Types		Proprietary Fiduciar Fund Types Fund Type			Account			
General	Special Revenue	Debt Service	Capital Projects	Enterprise— Note J	Agency	General Fixed Assets— Note I	General Long-Term Obligations	Totals (Memorandum Only)
\$ 126,280 5,851,400	\$ 3,066 2,921,300	\$1,596,135 3,679,700	\$	\$ 42,773 2,994,800	\$ 6,764 71,737	\$ —	\$ —	\$ 1,780,105 26,295,237
85,132 88,568 12,134 (12,134)	54.366			266,769 11,488	734,650 183			1,140.917 100,239 12,134 (12,134)
173,700 1,748,158 3,000	54,366		2,300	278,257 16 3,600 10,259	734,833			1,241,156 1,750,474 6,600 10,259
					61,387			61,387
				215,893 369,901 1,590,140 39,832 53,427 256,171 202,054 505,764 758,005 3,001,022 9,161,310 (1.476,554) 1,377,212		526,058 577,796 227,161 413,428 70,041 90,318 11,049,696 9,109,195 71,199,524	2,765,463	$\begin{array}{c} 215,893\\ 369,901\\ 1,590,140\\ 39,832\\ 579,485\\ 833,967\\ 429,215\\ 919,192\\ 828,046\\ 3,001,022\\ 9,161,310\\ (1,476,554)\\ 1,467,530\\ 11,049,696\\ 9,109,195\\ 71,199,524\\ 2,765,463\end{array}$
							25,429,537	25,429,537
\$7,902,538	\$2,978,732	\$5,275,835	\$10,783,687	\$19,383,882	\$874,721	\$93,263,217	\$28,195,000	\$168,657,612
\$ 48.347 1,500	\$ 596	\$ —	\$ 88,485	\$ 47.569	\$ 736,485	\$ —	\$ —	\$ 921,482 1,500
977	35		3	531 8,037	244			244 1,546 8,037
11 7.074	7,005	1.285.891	62,567	318,395 2,000	61,387 76,605			61,387 1,750,474 9,074
		1,224,481		452,361 82,666 120,000				452,361 82,666 120,000 1,224,481
				2,990,000 308,380			28,195,000	31.185.000 308.380
57,909	7,636	2,510,372	151,055	4,329.939	874,721	_	28,195.000	36.126,632
				8,285,572				8,285,572
				6,768,371		26,664,796 66,598,421		26,664,796 66,598,421 6,768,371
79,399 55,840	442		2.014,809					79,399 2,071,091
7,709,390	2,970,654	2,765,463	8,617,823	15.053,943		93.263,217		2,765,463 19,297,867 132,530,980

Combined Statement of Revenues, Expenditures, and Changes in Fund Balances

		<u> </u>	Totala		
All Governmental Fund Types Year Ended June 30, 1985	General	Special Revenue	Debt Service	Capital Projects	Totals (Memorandum Only)
Revenues and Other Financing Sources:					
Revenues: Ad Valorem Taxes	\$ 801	\$ —	\$	\$ —	\$ 801
Bexar County Flood Control Tax	a 001	2,943,640	φ —	φ —	2,943,640
Interest Income	2,215,678	62,232			2,277,910
Soil Conservation Service Contracts	59,126	01,101			59,126
Sale of Assets	9,122				9,122
Sale of Hay	10,171				10.171
TDWR Laboratory Services Contract	26,134				26,134
Laboratory Sampling	19,468				19,468
Vehicle Usage	37,189	2,747			39,936
Materials Testing	11.680				11,880
Computer Usage	39,300		678	35,394	39,300 49,242
Miscellaneous Administrative Fee for Pollution Bonds	13,175 8,906		070	33,334	8,900
Total Revenues	2,450,950	3,008,619	678	35,394	5,495,641
Other Financing Sources:					
Interfund Transfer			2,816,900	2,300	2,819,200
Total Revenues and Other Financing Sources	2,450,950	3,008,619	2.817,578	37,694	8,314,841
xpenditures and Other Financing Uses: Expenditures:					
Current:					4 467 004
Regular Salaries	1,130,544	37,124			1,167,664
Part-Time Salaries	6,551				6,55
Directors Compensation Expense Allowance	13,900				13,90 6,60
Retirement – Note C	6,600 75,364	2,621			77,98
Employer FICA and Insurance	137,667	5,227			142.89
Educational Allowance	2,977	0,227			2,97
Office Supplies	11.648				11,64
Operating and Maintenance Supplies	117,127	8,979			126,10
Operating Supplies — Vehicles	27,368				27,36
Photographic Supplies	1,785				1,78
Commissions and Discounts on Taxes	142				14
Professional Services	173,530				173,53
Communications	20,543	346			20.88
Janitorial Services	6,704				6,70
Travel Vehicle Usage	32,253 11,036	6,743			32,25 17,77
Advertising	2,454	0,743			2,45
Binding and Printing	23,732				23,73
Dues and Subscriptions	15,764				15,76
General Insurance	34,318				34,31
Utilities	26,367	609			26,97
Repairs and Maintenance Contracts	37,915	e e			37,91
Leases	20,212				20,21
Rentals	4,027				4,02
Election Costs	45,722				45,72
Miscellaneous Allocation of Administrative Expenses	5,099	0.247			5,09
Total Current Expenditures	(955,916) 1,035,433	9,247			(946,669
	1,000,405	70,030			1,100,52
Capital Outlay: Utilities Relocation				1,234	1,234
Land				40.850	40.850
Improvements Other Than Buildings				1,652,144	1,652.144
Other Machinery and Equipment	408,874				408,874
Total Capital Outlay	408,874	-	-	1,694,228	2.103,102
Debt Service: Bond Principal			280,000		280,000
Interest on Bonds			2.448.941		280,000 2,448,941
Total Expenditures	1,444,307	70,896	2,728,941	1,694,228	5,938,372
Other Finencing Users					
Other Financing Uses: Miscellaneous	2,500				2,50
Transfers to Interest and Redemption Fund Transfers to Capital Projects Fund	L ,000	2,816,900 2,300			2,816,90
Total Expenditures and Other Financing Uses	1,446,807	2,890,096	2.728,941	1,694,228	8,760,07
Excess of Revenues and Other Financing Sources Over (Under) Expenditures and Other Financing Uses	1,004,143	118,523	88,637	(1.656,534)	(445,23
Fund Balances, July 1, 1984	6,840,486	2.852.573	2,676.826	12,289,166	24,659,05
Fund Balances, June 30, 1985	\$7,844,629	\$2,971,096	\$2,765,463	\$10,632,632	\$24,213,820

Combined Statement of Revenues, Expenditures, and Changes in Fund Balances

Budget and Actual, General and Special Revenue Fund Types Year Ended June 30, 1985

		General Fund		Special Revenue Funds		
	Budget	Actual	Variance— Favorable (Unfavorable)	Budget	Actual	Variance— Favorable (Unfavorable)
Revenues and Other Financing Sources:						
Revenues:	e 1.000	6 001	f (100)	¢	¢	\$
Ad Valorem Taxes	\$ 1,000	\$ 801	\$ (199}	\$ — 2,750,000 ·	a — 2,943,640	a — 193,640
Bexar County Flood Control Tax	1,704,700	2,215,678	510,978	2,750,000	2,943,840	12,232
Interest Income Soil Conservation Service Contracts	55,170	59,126	3,956	30,000	02,232	12,202
Sale of Assets	10,000	9,122	(878)			
Sale of Hay	12,500	10,171	(2,329)			
TDWR Laboratory Services Contract	35,000	26,134	(8,866)			
Laboratory Sampling	24,930	19,468	(5,462)			
Vehicle Usage	24,000	37,189	13,189	100	2,747	2,647
Materials Testing	49,000	11,880	(37,120)			
Computer Usage	9,000	39,300	30,300			
Miscellaneous	2,775	13,175	10,400			
Administrative Fee for Pollution Bonds	8,906 1,936,981	8,906	513,969	2,800,100	3,008,619	208,519
Total Revenues and Other Financing Sources	1,930,901	2,430,930	212,909	2,800,100	3,000,019	200,319
Expenditures and Other Financing Uses: Expenditures:						
Current:						
Regular Salaries	1,196,797	1,130,544	66.253	35,175	37,124	(1,949)
Part-Time Salaries	9,600	6,551	3,049	-, -		
Directors Compensation	14,400	13,900	500			
Expense Allowance	6,600	6,600				
Retirement — Note C	76,336	75,364	972	2,680	2,621	59
Employer FICA and Insurance	149,430	137,667	11,763	5,608	5,227	381
Educational Allowance	5,000	2,977	2,023			
Office Supplies	12,777	11,648	1,129			
Operating and Maintenance Supplies	124,187	117,127	7.060	10,000	8,979	1,021
Operating Supplies — Vehicles	33,000	27,368	5,632			
Photographic Supplies	2,350	1,785	565			
Commissions and Discounts on Taxes Professional Services	600 220 725	142	458 56,205	500		500
Communications	229,735 20,617	173,530 20,543	56,205	300	346	(46)
Janitorial Services	8,250	6,704	1,546	500	510	(10)
Travel	40,650	32,253	8,397	50		50
Vehicle Usage	16,950	11.036	5,914	7,000	6,743	257
Advertising	3,450	2,454	996			
Binding and Printing	26,135	23,732	2,403			
Dues and Subscriptions	18,143	15,764	2,379			
General Insurance	36,050	34,318	1,732			
Utilities	27,450	26,367	1,083	700	609	91
Repairs and Maintenance Contracts	50,710	37,915	12,795			
Leases	70,990	20,212	50,778	50		FO
Rentals Election Costs	9,730 49,350	4,027 45,722	5,703 3,628	50		50
Miscellaneous	16,250	5.099	11,151			
Allocation of Administrative Expenses	(1,194,559)	(955,916)	(238,643)	9,084	9,247	(163
Total Current Expenditures	1,060,978	1,035,433	25,545	71,147	70,896	251
Capital Outlay:			*	·	••••	
Improvements Other Than Buildings	2,900		2,900			
Other Machinery and Equipment	426,696	408,874	17,822			
						_ .
Total Capital Outlay	429,596	408,874	20,722	71,147	70,896	
Total Expenditures	1,490,574	1,444,307	46,267	/1,14/	70,090	231
Other Financing Uses: Miscellaneous	2,500	2,500				
Transfers to Interest and Redemption Fund	5,000	21000		2,728,941	2,816,900	(87,959
Transfers to Capital Projects Funds					2,300	(2,300
Total Expenditures and Other Financing Uses Excess of Revenues and Other Financing Sources	1,493,074	1,446,807	46,267	2,600,086	2,890,096	(90.008
Over Expenditures and Other Financing Uses	443,907	1,004,143	560,236	12	118,523	118,511
Fund Balances, July 1, 1984	6.840,486	6,840,468		2,852,573	2,852,573	
Fund Balances, June 30, 1985	\$7,284,393	\$7,844,629	\$560,236	\$2,852,585	\$2,971.096	\$118,511

Combined Statement of Changes in Reserves, Contributed Capital, and Retained Earnings

All Proprietary Fund Types Year Ended June 30, 1985

	Parks and Re	creation Fund	Sewage Trea	atment Funds	Pollution Control Con- tract Fund	Combin	ed Totals
	Retained Earnings	Contributed Capital	Retained Earnings	Contributed Capital	Retained Earnings	Retained Earnings	Contributed Capital
Balances at July 1, 1984	\$1,359,237	\$114,963	\$3,487,127	\$7,260,459	s —	\$4.846,364	\$7,375,422
Additions: Net Income Federal Grants Developer Contracts	298,626		1,623,381	272.480 637,670		1,922,007	272,480 637,670
Balances at June 30, 1985	\$1,657,863	\$114,963	\$5,110,508	\$8,170,609	s	\$6,768,371	\$8,285,572

See notes to financial statements.



Combined Statement of Income

All Proprietary Fund Types Year Ended June 30, 1985

	Enterprise Funds					
	Parks and Recreation Fund	Sewage Treatment Funds	Pollution Control Con- tract Fund	Combined Total		
Operating Revenues:						
Concession Sales	\$490,275	\$ —	\$ —	\$ 490.275		
Less Cost of Goods Sold	287,370	•	Ψ	287,370		
Gross Profit on Sales	202,905		—.	202,905		
Entrance Fees	579,718			579,718		
Annual Permits	81,786			81,786		
Connection Fees		1,098,330		1,098,330		
Sewer Service Charges		1,179.610		1,179,610		
Sale of Hay		13,548		13,548		
Administrative Fees			730	730		
Sundry	7,201			7,201		
Total Operating Revenues	871,610	2,291,488	730	3,163,828		
Operating Expenses:						
Regular Salaries	354,255	241,958		596,213		
Part-Time Salaries	3,163	271,330		3,163		
Retirement – Note C	17,866	11,914		29,780		
Employer FICA, Unemployment, and Insurance				29,780		
	52,546	36,523				
Operating and Maintenance Supplies	29,566	57,431		86,997		
Operating and Maintenance — Motor Vehicles	5,225	12,754		17,979		
Photographic	550	5,819		6,369		
Communications	938	3,483		4,421		
Professional Services	48	15,971		16,019		
Laboratory Services		10,431		10,431		
Travel	105	906		1;011		
Vehicle Usage	12,326	2		12,328		
Binding and Printing	1,312	202		1,514		
Dues, Subscriptions, and Advertising	46	1,631		1,677		
General Insurance	20,131	16,087		36,218		
Utilities	15,087	186,749		201,836		
Repair and Maintenance Contracts	1,402	860		2,262		
Rentals and Leases	214	286		500		
Allocation of Administrative Expenses	77,466	88,826	730	167,022		
Depreciation	44,687	117.816		162,503		
Miscellaneous	1,652			1,652		
Total Operating Expenses	638,585	809,649	730	1,448,964		
Operating Income	233,025	1,481,839		1,714,864		
Nonoperating Revenues:						
Interest Income	69.526	308,100	19,710	397,336		
Fiscal Agent Fees.	09,520	308,100	325	325		
Gain (Loss) on Disposal of Assets	(2,925)	(5,968)	323	(8.893)		
Total Nonoperating Revenues	66,601	302,132	20,035	388,768		
Total Nonoperating Revenues	00,001	302,132	20,035	300,/08		
Nonoperating Expenses:		4-7 -00				
Interest		155,530	19,710	175,240		
Amortization of Bond Sale Expenses		3,356		3,356		
Miscellaneous	1,000			1,000		
Fiscal Agent Fees		1,704	325	2.029		
Total Nonoperating Expenses	1,000	160,590	20,035	181,625		
Net Income	\$298,626	\$1,623,381	\$ —	\$1,922,007		
Net Income	9290,020	#1,023,301		Ø1,944,007		

See notes to financial statements.



26

Combined Statement of Changes in Financial Position

All Proprietary Fund Types Year Ended June 30, 1985

10

	Enterprise Funds			
	Parks and Recreation Fund	Sewage Treatment Funds	Combined Total	
Sources of Funds:				
Net Income	\$298,626	\$1,623,381	\$1,922,007	
Add Expenses Not Requiring Working Capital:				
Depreciation Expense	44.687	117,816	162,503	
Amortization Expense		3,356	3,356	
Funds Provided From Operations	343,313	1,744,553	2.087,866	
Net Book Value of Fixed Assets Disposed of Federal Grants	3,976	5,968 272,480	9,944 272,480	
Developer Contracts		637,670	637,670	
Increase in Liabilities of Restricted Assets		36,225	36,225	
Increase in Deferred Income		271,350	271,350	
Total Sources of Funds	347,289	2.968,246	3,315,535	
Applications of Funds:				
Increase in Restricted Assets		537,302	537,302	
Reduction in Long-Term Debt		120,000	120,000	
Buildings	212,804	978	213,782	
Furniture and Fixtures	5,545	4,500	10,045	
Other Machinery and Equipment	12,148	14,116	26,264	
Sewage Treatment Facilities		26,575	26,575	
Automobiles and Trucks	440 704	24,658	24,658	
Improvements Other Than Buildings Land	118,704	889,588	118,704 889,588	
Construction in Progress	2,149	1.162,196	1.164.345	
Total Funds Applied	351,350	2,779,913	3,131.263	
Increase (Decrease) in Working Capital	\$ (4.061)	\$ 188,333	\$ 184,272	
Elements of Increase (Decrease) in Working Capital:				
Current Assets:				
Cash	\$ 4,366	\$ 2,775	\$ 7,141	
Investments	1,000	558,300	559,300	
Accounts Receivable	·	[217,413]	(217,413)	
Interest Receivable Prepayments	(3.672)	4,320	648 600	
Due From Other Funds of the Authority	600 4	(34)	(30)	
Inventory	(6,208)	(34)	(6,208)	
Total Increase (Decrease) in Current Assets	(3.910)	347,948	344.038	
Current Liabilities:				
Accounts Payable	10,214	19.495	29,709	
Payroll Deductions	(29)	(26)	(55)	
Sales Tax Payable	375	(==)	375	
Due to Other Funds of the Authority	(11, 409)	140,146	128,737	
Other	1.000		1,000	
Total Increase in Current Liabilities	151	159,615	159,766	
Increase (Decrease) in Working Capital	\$ (4.061)	\$ 188,333	\$ 184.272	

See notes to financial statements.



Notes to Financial Statements

All Fund Types and Account Groups June 30, 1985

Note A — Reporting Entity and Significant Accounting Policies

Financial Reporting Entity: For financial reporting purposes, the San Antonio River Authority includes all funds and account groups that are controlled by, or dependent on, the Authority. Control by or dependence on the Authority was determined on the basis of budget adoption, taxing authority, outstanding debt secured by revenues or general obligations of the Authority, obligation of the Authority to finance any deficits that may occur, or receipt of significant subsidies from the Authority.

Based on the foregoing criteria, the San Antonio River Industrial Development Authority (the Corporation) is not part of the San Antonio River Authority; therefore, it is excluded from the accompanying financial statements. The Corporation was formulated under the provisions of the Development Corporation Act of 1979, for the purpose of promoting industrial growth within the four county area serviced by the San Antonio **River Authority. Eligible applicants are** furnished financial assistance through the sale of tax-free industrial development bonds. The River Authority has no contingent liability for these bonds. Assets and revenue of the Corporation may ultimately be transferred to the River Authority through passage of a resolution by the directors of the Corporation.

Basis of Presentation: The financial statements of the Authority are prepared in conformity with generally accepted accounting principles for local governmental units. The financial transactions of the Authority are recorded in individual funds and account groups. The various funds and account groups are reported by type in the financial statements. Amounts in the "Totals (Memorandum Only)" columns in the combined financial statements represent a summation of the combined financial statement financial statement line items of the fund types and account groups and are presented only for

analytical purposes. Consequently, amounts shown in the ''Totals (Memorandum Only)'' columns are not comparable to a consolidation and do not represent the total resources available or total revenues and expenditures/expenses of the Authority.

The Authority uses the following fund categories, fund types, and account groups:

Governmental Fund Types:

General Fund — To account for all financial resources except those required to be accounted for in another fund. The General Fund is the Authority's operating fund.

Special Revenue Funds — To account for the proceeds of specific revenue sources (other than fiduciary or major capital projects) that are legally restricted to expenditures for a specific purpose.

Capital Project Funds — To account for financial resources to be used for the acquisition or construction of major capital facilities (other than those financed by proprietary and fiduciary funds).

Debt Service Funds — To account for the accumulation of resources for, and the payment of, general long-term debt principal and interest.

Proprietary Fund Types:

Enterprise Funds — To account for operations (a) that are financed and operated in a manner similar to private business enterprises — where the intent of the governing body is that the costs (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, public policy, management control, accountability, or other purposes.

Fiduciary Fund Types:

Trust and Agency Funds — To account for assets held by the Authority in a trustee capacity or as an agent for individuals, private organizations, other governments, and/or other funds.

Account Groups:

General Fixed Assets Account Group — To account for all fixed assets of the Authority, except those accounted for in the proprietary funds.

General Long-Term Obligations Account Group — To account for all long-term obligations of the Authority, except those accounted for in proprietary funds.

Basis of Accounting: The modified accrual basis of accounting has been utilized in all funds of the Authority, with the exception of the enterprise funds. Under the modified accrual basis, revenues are recognized in the accounting period in which they become available and measurable, and expenditures are recognized in the accounting period in which the fund liability is incurred, if measurable. Interest due July 1, 1985, on general bonded debt has been accrued in the Debt Service Fund.

The accrual basis of accounting has been utilized in the enterprise funds. Under the accrual basis, revenues are recognized in the accounting period in which they are earned and become measurable, and expenses are recognized in the period incurred, if measurable.

Budgeting: By-laws of the Authority require the Board of Directors to adopt an annual budget in which is estimated the amount of funds available from all sources and to allocate the amount of funds which may be expended during the forthcoming fiscal year. Such allocation vests in the manager of the Authority the full authority to expend funds but not to exceed the amounts so allocated. The annual budgetary data for governmental fund types included in the financial statements represents the original budget and amendments as adopted by the Board of Directors and is on the same modified accrual basis used to reflect revenues and expenditures of the General Fund and Special Revenue Funds.

Encumbrance accounting, under which purchase orders, contracts, and other commitments for expenditures are recorded in order to reserve that portion of the applicable appropriation, is used for formal budgetary control. Unencumbered appropriations lapse at the end of the fiscal year. Encumbrances outstanding at year end are reported as reservations of fund balances of the governmental fund types.

Investments: All funds available for investment are invested in certificates of deposit. Certificates of deposit as purchased from local banking institutions are secured by a pledge of Federal, State or Municipal securities at an equal market value.

Fixed Assets and Depreciation: All fixed assets purchased or constructed for general purposes are recorded as expenditures in the fund that finances the asset acquisition. Such assets are capitalized at cost in the General Fixed Assets group of accounts. Gifts or contributions are recorded in General Fixed Assets at fair market value at the time received. It is the Authority's policy to report public domain or infrastructure fixed assets which include dams, river and creek channel improvements, bridges, curbs, gutters, and similar assets that are immovable. In some cases, the fixed assets have been constructed or installed on sites owned by other governments, such as streets and rights-of-way of the City of San Antonio. Records of all fixed assets, including these infrastructure fixed assets, are maintained for both management and accountability purposes.

All fixed assets of the enterprise funds are recorded in those funds at cost or at fair market value in the case of contributed or donated assets. Depreciation is provided using the straight-line method over the estimated useful lives of the assets of the enterprise funds. The Authority's policy is to expense interest on proprietary fund construction projects as incurred due to the immateriality of amounts involved.

Amortization of Bond Sale Expenses: Bond sale expenses related to enterprise funds are amortized using the straight-line method over the life of the bonds.



Ad Valorem Tax: In 1961, an ad valorem tax of two cents per one hundred dollars assessed valuation was approved by District voters and was collected annually at its maximum rate by the tax collector of each county. Effective July 1, 1977, the tax was reduced to one and one-half cents per one hundred dollars, and effective July 1, 1979. the tax was further reduced to one cent per one hundred dollars evaluation by action of the Authority. Use of this tax income is limited to general administration, maintenance of completed projects and updating of the Authority's master plan for water resource development. This tax revenue may not be pledged to debt service on any bonds nor may it be used to construct works of improvement. No tax was levied for fiscal year 1981 and subsequent years, and it is anticipated that no tax will be levied in future years; however, the authority to levy the tax is being retained for usage if required.

Allocation of Administrative Expenses: An allocation plan is utilized to cross charge the various operating divisions for administrative costs recorded in the General Fund. The allocation is recorded as a negative expenditure in the General Fund and as expenditures/expenses in each fund receiving an allocation.

Deferred Compensation Trust Fund:

On September 2, 1975, the Authority established a deferred compensation plan for employees. This plan allows employees to participate on a voluntary basis and is funded entirely by employee contributions based on individual contracts. Contributions to the plan are handled on a payroll deduction basis and are remitted to a trustee monthly. The fund is reported as a fiduciary fund.

Note B — Interfund Receivables and Payables

The interfund receivables and payables consist primarily of \$1,285,891 due from the Debt Service Fund to the General Fund. An advance was made to avoid redemption of investments of the Debt Service Fund in order to continue earning favorable yields on Debt Service Fund investments until their scheduled maturities.

Other interfund receivables and payables consist largely of items arising from the

allocation of administrative costs for the year. Significant interfund amounts due to the General Fund from other funds for this allocation consist of \$226,041 due from Martinez/Salatrillo Sewage System Fund, \$11,966 due from the SACIP Phase III Fund, and \$53,021 due from the Parks and Recreation Fund.

Note C — Pension Plan

The Authority has a defined contribution (money purchase) pension plan which was adopted in 1979. To be eligible for the plan, a participant must be a full-time employee for at least one year. The plan allows for early and late retirement. The total retirement plan expense was \$107,765 and \$104,408 for the fiscal years 1985 and 1984, respectively.

Note D — San Antonio Channel Improvement Project (SACIP) Funds

A 1955 contract and amendments with Bexar County, Texas, have provided to the Authority all proceeds from a flood control tax levied by the County. The last amendment to the contract, referred to as The 1979 Amendatory Contract, provides that the County will set a tax rate which, at 90% current collections, will provide revenues sufficient to pay each year's requirements for principal and interest of Authority bonds which are payable from the proceeds of the County flood control tax. The tax is levied against all taxable property in Bexar County, and the tax rate set by the County may not exceed 15¢ per \$100 assessed valuation.

SACIP Improvement Bonds Series 1957 through Series 1977 were issued pledging revenues of the Bexar County flood control tax for retirement of the bonds. Effective January 1, 1980, all outstanding SACIP bonds in the amount of \$17,135,000 were defeased by issuance of \$13,045,000 in San Antonio River Authority Channel Improvement Refunding Revenue Bonds, Series 1980. The defeased bonds have a final maturity date of July 1, 2013. Proceeds from

1985

FINANCIAL REPORT the refunding bonds were placed in escrow for the payment of all future principal and interest of the refunded bonds. The refunding bonds provided for issuance of additional bonds which are payable from revenues derived from the contract with Bexar County, particularly the 1976 and 1979 amendments.

In order to comply with the contract and bond resolutions authorizing the Refunding Bonds and additional bonds issued thereunder, the Authority has established various funds, as follows:

Capital Projects Funds: These funds were created for projects designated in the 1955 contract and amendments. They received proceeds from the various Channel Improvement Bonds. Individual funds are as follows:

Original SACIP — Channel improvements of the San Antonio River and Alazan, Apache, San Pedro, and Martinez Creeks.

SACIP Phase II — Improvements to Berg's Mill section of the San Antonio River and development of the Salado Creek Watershed and Flood Prevention Project.

SACIP Phase III — Various additional flood control projects in Bexar County.

Special Revenue Fund — Improvement Bonds Revenue Fund: This fund is the "Gross Revenue Fund" designated by the bond resolutions. It receives all revenues from the contract with Bexar County. From it deposits are made to the debt service funds required by the bond resolutions. Any surplus amounts in the Gross Revenue Fund may be used for any lawful purpose.

Debt Service Fund: The bond resolutions require accounts (called funds) to be established, as follows, and they are accounted for in the Debt Service Fund:

The Channel Improvement Revenue Bonds Interest and Sinking Fund (the "Interest and Sinking Fund") — Established for the purpose of paying the principal and interest on all bonds. Deposits from the Gross Revenue Fund to the Interest and Sinking Fund are made on or before each December 31 and June 30 in amounts sufficient to pay the principal and interest coming due on the bonds on the next succeeding interest payment date. The Channel Improvement Revenue Bonds Reserve Fund (the "Reserve Fund") — Established to pay the principal and interest on any bonds to the extent the amounts in the Interest and Sinking Fund are not sufficient for such purpose. No additional deposits are to be made into the Reserve Fund as long as the market value of investments and money is at least equal to the average annual principal and interest requirements on all outstanding bonds, which was \$2,385,618 at June 30, 1985.

Money in the Interest and Sinking Fund and in the Reserve Fund may be invested in direct obligations of, or obligations the principal and interest on which are guaranteed by, the United States of America, provided that maturities of these investments are adequate to meet all payments required for principal and interest.

At June 30, 1985, the balances of cash and certificates of deposit in the required funds were: Interest and Sinking Fund, \$1,594,325; and Reserve Fund, \$2,395,619.

Channel Improvement Revenue Bonds: In addition to the Refunding Revenue Bonds, Series 1980, issued in the amount of \$13,045,000 under provisions of The 1979 Amendatory Contract, additional Channel Improvement Revenue Bonds were issued in series and amounts as follows: Series 1980 — \$4,000,000; Series 1982 — \$6,000,000; and Series 1983 — \$6,000,000. These bonds are reported in the General Long-Term Obligations group of accounts.

The Channel Improvement Revenue Bonds are due serially through 2014, with interest rates of 7.8% to 10.0%. Annual requirements for principal and interest range from a high of \$2,800,821 in fiscal year 1986 to a low of \$1,356,386 in fiscal year 2014.



Note E — Revenue Bonds Payable — Martinez/Salatrillo Sewage System

The Authority has issued revenue bonds for the purpose of constructing sewage facilities and improvements to the Martinez/Salatrillo Creeks Sewage System. At June 30, 1985, bonds have been issued in the aggregate amount of \$3,210,000 consisting of Series 1969, 1972, 1974 and 1982. The bond covenants authorizing issuance of these bonds provide for creation and maintenance of separate accounts which are accounted for within an enterprise fund as follows:

- 1. **Revenue Fund:** All gross revenues of the system must be deposited into this account, from which disbursements for current expenses of the system are made. After all required deposits have been made to the Interest and Sinking Fund and Reserve Fund, at the end of each fiscal year one-half of the money remaining in the Revenue Fund must be deposited into the Contingency and Improvement Fund.
- 2. Interest and Sinking Fund: This account is to be used only for the payment of principal and interest on outstanding bonds. On or before the fifteenth day of each month, in equal monthly installments, an amount must be deposited as is necessary for the payment of principal and interest on the next interest and/or principal payment date.
- 3. **Reserve Fund**: The minimum amount to be in this account, by June 1987, is an amount equal in market value to the average annual principal and interest requirements of all outstanding sewage system revenue bonds. The 1982 bond resolution requires equal monthly deposits into the fund until the minimum amount is on deposit. The Reserve Fund complied with this requirement for fiscal 1985. The Fund may be used only to pay principal of and interest on the bonds for which the Interest and Sinking Fund is not adequate.
- 4. **Contingency and Improvement Fund:** This account is used only for making replacements that are not considered as current expenses; improvements, additions, and extensions to the System; payment of principal and interest on

bonds if the Interest and Sinking Fund and Reserve Fund are insufficient; and for the purchase of outstanding bonds for redemption.

5. **Construction Fund:** Moneys in this account are used only for paying the cost of constructing improvements to the System.

Money in these accounts may be invested in direct obligations of, or obligations the principal and interest on which are guaranteed by, the United States of America, provided that maturities of these investments are adequate to meet all payments required for principal and interest.

Interest expense on bonded debt and interfund loans for the Martinez/Salatrillo System is apportioned based on the ratio of the net book values of noncontributed assets. The interest earned on investments from the Construction Fund and Reserve Fund accounts is apportioned based on the same ratio. Other interest income is apportioned based on the ratio of the prior year's revenues for the Martinez/Salatrillo System.

The Martinez/Salatrillo Creeks Sewage System Revenue Bonds are due serially through the year 2000, with interest rates of 5.4% to 6.5%. Annual requirements of principal and interest range from a high of \$287,000 in fiscal year 1996 to a low of \$242,940 in fiscal year 1991.

Additional bonds on a parity with all outstanding bonds may be issued when the net revenues of the System are (1) at least 1.25 times the average annual principal and interest requirements on all outstanding bonds and the then proposed additional bonds for the past fiscal year or twelvemonth period ending within ninety days of the sale of the additional bonds, and (2) are estimated by a Registered Professional Engineer to be at least 1.50 times the future principal and interest requirement on the then outstanding bonds and the then



proposed additional bonds. Subsequent to year end additional bonds in the amount of \$4,750,000 were issued. See Note L.

Note F — Pollution Control Contract Fund — City of Kenedy

On May 15, 1974, the Authority entered into an agreement with the City of Kenedy, Texas, whereby the Authority would issue revenue bonds for the purpose of constructing sewage facilities for the City of Kenedy. On April 1, 1974, the Authority issued bonds in the amount of \$365,000 for this purpose. The bond resolution authorizing the issuance of these bonds provides for the creation of a Revenue Fund to account for all revenues received by the Authority under the contract with the City and an Interest and Sinking Fund which can only be used for the payment of principal and interest on outstanding bonds. On or before March 25 and September 25 of each year, as long as bonds are outstanding, deposits must be made to the Interest and Sinking Fund for the interest and principal due. The Authority has established the Pollution Control Contract Fund as an enterprise fund to account for the requirements.

The City of Kenedy Waste Disposal Contract Revenue Bonds are due serially from fiscal year 1994 through fiscal year 2002, with interest of 5.4%. Annual interest requirements through 1993 are \$19,710.00; thereafter, principal and interest requirements range from a high of \$53,765 in fiscal year 1994 to a low of \$48,640 in fiscal year 1999.

Note G — Participation In Federal Construction Projects

The Authority and the United States Army Corps of Engineers have entered into an agreement which provides that the agencies will cooperate in improving the channel of the San Antonio River and its four tributaries within the City of San Antonio. The agreement further provides that the Authority will pay 2.65% of actual federal costs. Cash payments to June 30, 1985, amounted to \$755,000. Pursuant to the agreement, the Corps transfers to the Authority all improvements as they are completed, and the cost to the Corps of Engineers is used as the basis of the additions to the Authority's General Fixed Assets group of accounts.

Note H — State-Donated Taxes — General Fund

In prior years, the Legislature of the State of Texas donated certain ad valorem taxes to the San Antonio River Authority. At June 30, 1985, the fund balance of the General Fund included \$79,399 of these State-donated taxes which are restricted for the construction of improvements, structures, dams, reservoirs, and other works suitable for use in connection with flood control, for the employment of necessary personnel, maintenance of offices, financial aid to the U.S. Army Corps of Engineers and other governmental agencies.



Note I — Fixed Assets

The following table summarizes the changes in the components of the General Fixed Assets Account Group:

	Balance July 1, 1984	Additions— Net	Balance June 30, 1985
Office Furniture, Fixtures and Equipment	\$ 309,856	\$ 216,202	\$ 526,058
Other Machinery and Equipment	520,227	57,569	577,796
Automobiles and Trucks	200,960	26,201	227,161
Buildings	413,428		413,428
Improvements Other Than Buildings	70,041		70,041
Land	90,318		90,318
Soil Conservation Service Projects	11,049,620	76	11,049,696
Model Cities Project	9,109,195		9,109,195
Flood Control Projects	65,396,362	5,803,162	71,199,524
	\$87,160,007	\$6,103,210	\$93,263,217

Note J — Segment Information for Enterprise Funds

The significant portion of the Authority's enterprise funds consists of the Sewage Treatment Funds and the Parks and Recreation Fund. Segment information for the year ended June 30, 1985, is as follows:

	Sewage Treatment Funds	Parks and Recreation Fund	Other Funds	Total Enterprise Funds
Property, Plant and Equipment	\$13,957,903	\$1,357,062	\$ _	\$15,314,965
Accumulated Depreciation	1,163,354	313,200		1,476,554
Working Capital	2,224,210	728,964	(1)	2,953,173
Property Additions	2,122,611	351,350		2,473,961
Total Equity	13,281,117	1,772,826		15,053,943
Total Assets	17,153,671	1,860,308	369,903	19,383,882
Long-Term Liabilities:				
Payable From Operating				
Revenues	\$2,625,000	\$ —	\$ —	\$2,625,000
Payable From Other Sources			365,000	365,000
Operating Revenues	2,291,488	871,610	730	3,163,828
Depreciation	117,816	44,687		162,503
Operating Income	1,481,839	233,025		1,714,864
Net Income	1,623,381	298,626		1,922,007
Current Capital Contributions				
and Equity Transfers	910,150			910,150



Note K --- Long-Term Debt Maturities

Principal and interest requirements (not including the issuance of \$4,750,000 Sewage System Revenue Bonds effective July 1, 1985) to maturity for all long-term debt of the River Authority as of June 30, 1985 are as follows:

	Principal	Interest	Total
General Long-Term Obligations Group			
Channel Improvement Bonds —			
Note D			
1986	\$ 370,000	\$ 2,430,821	\$ 2,800,821
1987	405,000	2,392,861	2,797,861
1988	445,000	2,351,201	2,796,201
1989	490,000	2,306,089	2,796,089
1990	535,000	2,258,374	2,793,374
1991-1995	3,475,000	10,423,606	13,898,606
1996-2000	5,385,000	8,442,043	13,827,043
2001-2005*	8,255,000	5,451,576	13,706,576
2006-2010*	4,160,000	2,710,186	6,870,186
2011-2014*	4,675,000	771,164	5,446,164
TOTAL	\$28,195,000	\$39,537,921	\$67,732,921
Enterprise Funds			
Martinez/Salatrillo Creeks Sewa	ge System Bonds —		
Note E	-8		
1986	\$ 120,000	\$ 152,140	\$ 272,140
1987	120,000	145,360	265,360
1988	145,000	137,893	282,893
1989	150,000	129,603	279,603
1990	155,000	121,015	276,015
1991-1995	850,000	472,003	1,322,003
1996-2000	1,205,000	176,938	1,381,938
TOTAL	\$2,745,000	\$1,334,952	\$4,079,952
		÷;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;	
City of Kenedy Waste Disposal C	Contract Bonda		
Note F			
1986		\$ 19,710	\$ 19,710
1987		φ 13,710 19,710	φ 13,710 19,710
1988		19,710	19,710
1989		19,710	19,710
1990		19,710	19,710
1991-1995	\$ 70,000	94,770	164,770
1996-2000	200,000	53,730	253,730
2001-2002	95,000	5,265	100,265
TOTAL	\$ 365,000	\$ 252,315	<u>\$</u> 617,315

* Series 1980 Refunding Bonds covenants require mandatory early redemption of fixed amounts of bonds through random selection of bonds each year. The fixed amount of required redemption for bonds with July 1, 2013 maturity are included for years 2001 through 2013.



San Antonio River Authority Pollution Control Revenue Bonds totaling \$7,535,000 have also been issued by the River Authority pursuant to applicable laws including the Texas Clean Air Financing Act. The purpose of these bonds is the construction of pollution control facilities on premises of various local corporations. The River Authority has entered into installment sales agreements which provide for funding of these bonds from the various corporations. The bonds are special revenue obligations of the River Authority, and the principal, redemption premium, and interest on the bonds are payable solely from and secured by a first lien on the pledge of the payments from the installment sale agreements. The corporations are absolutely and unconditionally obligated to the River Authority to pay each installment.

The River Authority has assigned and transferred to a Trustee all payments under the installment sales agreements. The Trustee has agreed to hold debt service funds and construction funds required by the bond resolutions and to administer such funds in accordance with the bond resolutions and trust indentures. As a result of these agreements, the obligations for these bonds have not been recorded in the financial statements of the River Authority.

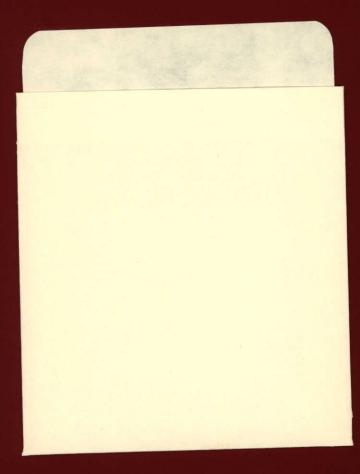
Note L — Subsequent Event

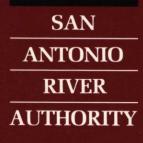
On July 19, 1985, the Authority issued Martinez/Salatrillo Creeks Sewage System Revenue Bonds with a face value of \$4,750,000 dated July 1, 1985. These revenue bonds are due serially through the year 2006, with an interest rate of 9.14%. Annual maturities of principal and interest range from \$216,993 in fiscal year 1986 to \$536,887 in fiscal year 2006. Total principal and interest requirements over the life of the bonds is \$10,498,364. The bonds were issued for the purpose of continuing construction of sewage facilities and improvements to the Martinez/Salatrillo Creeks Sewage System.











100 East Guenther P.O. Box 9284 Guilbeau Station San Antonio, Texas 78204 512/227-1373

TEXAL DEPOSITIVES

