



**NORTH TEXAS
MUNICIPAL
WATER
DISTRICT**

**CAPACITY
FOR TODAY,
GROWTH FOR
TOMORROW**

**2005
ANNUAL
REPORT**



WATER



WASTEWATER



SOLID WASTE



CONSTRUCTION



A MESSAGE FROM JAMES M. (JIM) PARKS, EXECUTIVE DIRECTOR

The implementation of numerous expansion plans for the North Texas Municipal Water District (NTMWD) continued during Fiscal Year 2004-2005, with almost \$204 million being spent for construction in our Water, Wastewater and Solid Waste Systems. Land was acquired for the East Fork Reuse Project which will initially provide 81,400 acre-feet per year of raw water to boost NTMWD's resources for North Texas. The raw water ultimately supplied by the East Fork Reuse Project is equivalent to the amount of that supplied by Lavon Lake. The NTMWD continues to move forward with the permit, design and construction of this project to meet the needs of the region served as a result of the continuing growth and the recent drought conditions.

To increase raw water resources, interim supplies have been secured through a partnership with the Sabine River Authority (SRA). The NTMWD has contracted with SRA for the sale of 40,000 - 70,000 acre-feet per year of raw water from Lake Tawakoni. An additional 10,081 acre-feet per year, with permanent contracted rights, has also been secured through the agreement from the City of Terrell.

Emphasis was even greater on water conservation during this period, based on drought conditions which began in February 2005 and is expected to continue beyond the end of the current fiscal year ending September 2005.

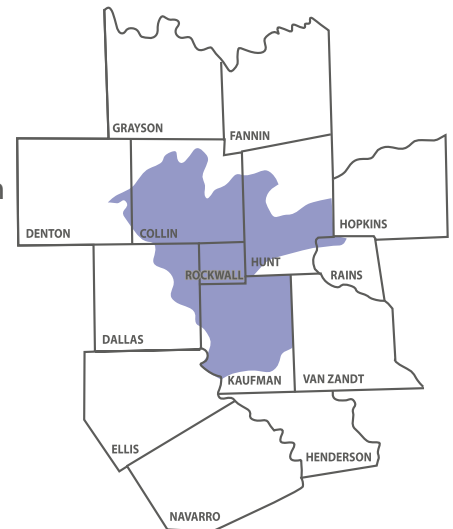
The NTMWD's emergency plans were tested—and passed with high marks—when a major water transmission line ruptured, impacting the northern part of the NTMWD's service area. The line was repaired quickly, and our customers saw firsthand our ability to manage—and continue to serve—under challenging conditions.

The capital expansion projects which we are undertaking are strong components of the Region C Water Plan and are proof of our ability to construct additional treatment and delivery systems and to continue to manage our existing resources efficiently. We are very proud of the fact, that as we continue to improve the infrastructure needs of our region, the NTMWD is able to do so without levying even a penny in taxes.

While we reflect on NTMWD's accomplishments set out in our annual report, we emphasize to all, that the District is not only providing the water, wastewater, and solid waste services needed for today, but the District, through forward planning efforts, strives to meet the growth of tomorrow.



NORTH TEXAS MUNICIPAL WATER DISTRICT SERVICE AREA



MEMBER CITIES

Allen
Farmersville
Forney
Frisco
Garland
Mesquite
McKinney
Plano
Princeton
Richardson
Royse City
Rockwall
Wylie

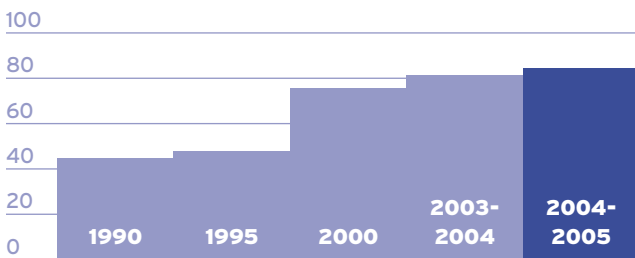
WATER SYSTEM

NTMWD treated and delivered 83.9 billion gallons of water during the NTMWD's Water Year (August 2004 - July 2005), an increase of two percent from the 82.1 billion gallons delivered in the previous water year. This demand for more water by the NTMWD's customers was to be the precursor of a sustained regional drought.

Decreases or increases in total treated water deliveries are common from year to year depending on weather patterns and rainfall.

During 2004-05, 31.73 inches of rainfall were recorded at Lavon Dam, as compared to the previous year's 41.24 inches.

WATER CONSUMPTION (billions of gallons)



WATER SYSTEM MEMBER CITIES

Allen
Farmersville
Forney
Frisco
Garland
McKinney
Mesquite
Plano
Princeton
Richardson
Rockwall
Royse City
Wylie

WATER SYSTEM CUSTOMER CITIES

Caddo Basin S.U.D.
Cash W.S.C.
College Mound W.S.C.
Copeville W.S.C.
Crandall
East Fork S.U.D.
Fairview
Fate
Forney Lake W.S.C.
Gastonia-Scurry W.S.C.
Josephine
Kaufman
Kaufman Four-One
Lavon W.S.C.
Little Elm
Lucas
Melissa
Milligan W.S.C.
Mt. Zion W.S.C.
Murphy
Nevada W.S.C.
N. Collin W.S.C.
Parker
Prosper
Rose Hill S.U.D.
Rowlett
Sachse
Seis Lagos M.U.D.
Sunnyvale
Wylie W.S.C.

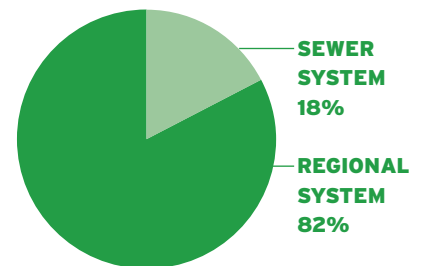
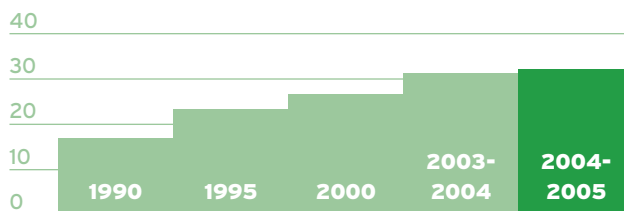


WASTEWATER SYSTEM

NTMWD's Wastewater System and Sewer System treated over 30 billion gallons of wastewater during the 2004-05 Operations Year (October 2004 - September 2005), a 1.5 percent increase over the volume treated the previous year.

Ten NTMWD wastewater facilities received Gold and Silver Peak Performance Awards presented by the National Association of Clean Water Agencies for outstanding compliance with National Pollutant Discharge Elimination System permit limits. They were Cottonwood Creek Wastewater Treatment Plant (WWTP), Terry Lane WWTP, Buffalo Creek WWTP, Floyd Branch Regional WWTP, South Mesquite Creek Regional WWTP, Farmersville WWTP #2, Royse City WWTP, Rush Creek WWTP, Seis Lagos WWTP, Squabble Creek WWTP, and Stewart Creek West Regional WWTP. Terry Lane and Cottonwood have received Gold Awards for three consecutive years.

WASTEWATER TREATED (billions of gallons)



WASTEWATER SYSTEMS

Allen
Forney
Frisco
McKinney
Mesquite
Plano
Princeton
Richardson

SEWER SYSTEMS

Farmersville
Frisco
Heath
Murphy
Rockwall
Royse City
Seagoville
Seis Lagos
Wylie

SOLID WASTE

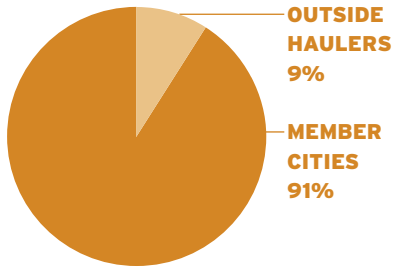
During the 2004-05 Operations Year, NTMWD safely disposed over 666,800 tons of commercial and municipal solid waste. The Solid Waste Member Cities accounted for 91 percent of the tonnage disposed at the 121 Regional Disposal Facility located near Melissa, Texas.

Outside customers, including private haulers, contributed the remaining nine percent.

The 121 Regional Disposal Facility completed its first year of operations and proved its capabilities based on superior design and technology.

SOLID WASTE SYSTEM MEMBER CITIES

Allen
Frisco
McKinney
Plano
Richardson



CONSTRUCTION

During the 2004-05 Operations Year (October 2004 - September 2005), Water System construction contracts totaled over \$138 million.

Major projects at the water treatment plants included the 140 MGD expansion at Plant IV and improvements to Raw Water Pump Station No. 3. Construction projects that increased the treated water deliveries to NTMWD's North System included the Allen/Plano/Frisco/McKinney Pipeline Project and the Frisco-McKinney Pump Station and Pipeline Project. Construction projects in the South System included the Royse City Pipeline and Pump Station Improvements, the Mesquite No. 3 Parallel Pipeline, the City of Terrell West Pump Station and 3 MG Storage Facility, and the Mesquite to Forney, 14-Inch Pipeline Replacement.

To meet the increasing raw water supply needs for NTMWD, the construction of the East Fork Reuse Project commenced. The East Fork Reuse Project, commonly known as the "wetlands project", will initially provide 81,400 acre-feet per year of raw water to augment the NTMWD's water supplies for North Texas when it is completed in 2008.

Wastewater System construction totaled over \$52 million, including construction of the Muddy Creek Regional WWTP and Interceptor System, which provides wastewater treatment for the Cities of Wylie and Murphy. Construction began on the Sabine Creek WWTP, which will provide wastewater treatment for the Cities of Royse City and Fate. Enhancements were also made to the interceptor systems through several projects that included, the Buffalo Creek Interceptor Lift Station and Transfer Sewer, the Beck Branch Parallel Sewer, the Indian Creek Trunk Sewer Extension, and the Rowlett/Cottonwood Parallel Transfer Sewer.

Construction in the Solid Waste System totaled over \$14 million. The major construction project included the 121 Regional Disposal Facility Phase II Development.

NTMWD: A UNIQUE MODEL

The North Texas Municipal Water District is a model for providing water, wastewater, and solid waste disposal services on a regional basis.

Since it was established in 1951, the District has set many precedents and distinguished itself for its quality and affordable systems, now operating within 1,875 square miles and serving 1.5 million people. NTMWD has never levied or spent a single cent of tax money for capital or operating expenses. All services are provided through contracts in which members pledge payments to the NTMWD from revenues collected from their respective water, wastewater, and solid waste customers.

NTMWD's three systems are completely separate financially; no system may subsidize or draw revenue from the other. As a conservation and reclamation district, NTMWD has established forward-thinking policies that are flexible enough to meet the ever-changing needs of this dynamic area.

	BUDGET 2003/04	BUDGET 2004/05	% INCREASE
REGIONAL WATER SYSTEM	\$ 86,943,391	93,544,022	7.6
REGIONAL WASTEWATER SYSTEM	\$ 25,201,628	27,612,121	9.6
SEWER SYSTEM	\$ 10,802,929	13,093,330	21.2
INTERCEPTOR SYSTEM	\$ 9,320,538	10,366,555	11.2
REGIONAL SOLID WASTE SYSTEM	\$ 16,331,099	18,093,958	10.8

NTMWD STAFF

JAMES M. (JIM) PARKS
Executive Director

DAVID E. STEPHENS
Deputy Director

MIKE RICKMAN
Executive Assistant

JOSEPH M. STANKIEWICZ
Director of Operations

JUDD SANDERSON
Director of Finance Accounting & Personnel

JERRY D. ALLEN
Research and Development Manager

BARBARA A. BARNETT
Accounting Manager

DAVID H. CANUP
Solid Waste System Manager

MARK CHRISTOPHER
Network Administrator

RANDEL L. DOBBS
Planning Officer

MELISA FULLER
Assistant to the Executive Director

MICHAEL E. GOOCH
Laboratory Manager

DENISE HICKEY
Public Relations Coordinator

DAVID L. HARTLESS
Engineering Officer

STEVEN W. LONG
Water System Manager

M. DOLAN MCKNIGHT
Environmental Services Officer

JOHN L. MONTGOMERY
Human Resources Manager

DAVID C. MORGAN
Operations Coordinator and Safety Officer

KEN W. WESSON
Wastewater System Manager

NORTH TEXAS MUNICIPAL WATER DISTRICT BOARD OF DIRECTORS 2005-2006



FRONT ROW:

C. L. McCUISTION, JR.

Forney

LYNN SHUYLER

Frisco

BILL HARRISON

Farmersville, Secretary

KEN BELL

Richardson, Vice President

JERRY YANCEY

Plano, President

JIM PARKS

Executive Director

DR. JOE FARMER

Allen

MARVIN FULLER

Wylie

CHARLES McKISSICK

McKinney

BOBBY ROBINSON

Mesquite

JAMES KERR

Allen

HARRY TIBBALS

Wylie

SECOND ROW:

DON CATES

Forney

DARWIN WHITESIDE

Royse City

GARY DOWNEY

Frisco

BILL LOFLAND

Rockwall

JOHNNIE MARSHALL

Garland

ALEX R. SCHELL, III

Plano

PATRICK NICKLEN

Princeton

LARRY PARKS

Rockwall

JOE JOPLIN

McKinney

RICHARD H. ROACH

Garland

NOT PICTURED:

TERRY SAM ANDERSON

Mesquite

BOB NUSSER

Richardson



**NORTH TEXAS MUNICIPAL
WATER DISTRICT**

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