

## Failure In Water Pipeline Interrupts Deliveries to North System

**A**s a result of a pipeline failure, many NTMWD Water System customers experienced interrupted water deliveries on Wednesday, July 13, 2005.

NTMWD experienced a failure in a major water transmission pipeline at the NTMWD's Water Treatment Plant at approximately 6:15 a.m. Wednesday, July 13th. The pipeline is a part of a system that delivers treated water supplies to the northern portion of the NTMWD's distribution system.

NTMWD began steps immediately to access, repair and restore the transmission pipeline as promptly as possible. Repairs were completed to the failed 78" pipeline and service was restored to the affected cities and customers at approximately 1:00 a.m. on Thursday, July 14th. Although service was restored through the pipeline, water storage tanks serving the cities and customers needed sufficient time to refill to optimum capacity.

As a result of the pipeline failure, the northern portion of the distribution system experienced a 60-70% reduction of its capacity in delivery.



**NTMWD personnel make immediate repairs to the failed water transmission pipeline**

The NTMWD implemented certain stages in its Water Conservation and Drought Contingency Plan as did the affected cities to reduce the non-essential use of water. NTMWD lifted its restrictions by noon on Friday, July 15th when normal volumes of water were being delivered and the storage tanks serving the affected cities had sufficient time to refill.

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# Loncy L. Leake, Past NTMWD Director Passes Away July 31, 2005

**M**r. Loncy L. Leake, who served on the NTMWD's Board of Directors for 35 years, passed away on July 31, 2005. He served as a NTMWD Board member from 1960 to 1995. Mr. Leake's vision and dedication in the early years of the District have been very instrumental in the success of services we provide today and in the future.

Loncy Leake joined the NTMWD Board of Directors as the second Director to be appointed by the City of Mesquite in 1960. At that time, the District served approximately 118,000 people. Today the NTMWD provides water services to more than 1.5 million citizens.

As the District's population grew rapidly, Mr. Leake never lost sight of the future and importance of an ample water supply. "To ensure that our children and our children's children have the quantity of water they need, we have to keep our eyes focused on 2050," quoted Leake, "Persistent planning for the future is all that's allowed for our water supply to stay ahead of the constantly increasing demand." This quote is true and accurate today as the present Directors and staff continue their forward planning efforts to meet the projected water needs of the region served.

Mr. Leake served as Board president for three terms, served as vice-president two terms, and served as secretary for one term.

During his early years on the Board, Leake was active in the efforts to raise the Lavon dam which would ultimately triple the size of Lavon Lake and was supportive in initial negotiations to secure water rights in Cooper Lake. It took more than 30 years and past Leake's retirement from the NTMWD Board before the District was able to utilize water supplies from Cooper Lake. During his tenure, NTMWD expanded their services to include wastewater treatment and solid waste transfer and disposal services.

Leake's 35 years of continuous service to this region and the NTMWD Board is greatly appreciated. The legacy of service and dedication to public service that Leake contributed over the years has provided a vision for the District today.

The NTMWD Board of Directors and staff express their deepest sympathy to the Leake family and are forever grateful for his leadership, guidance, and contributions made on behalf of the water, wastewater, and solid waste services provided by the NTMWD.

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Through the leadership of the affected cities and their customer's willingness to cooperate, no city was totally without water nor was there ever a threat to the quality of the water provided by the NTMWD.

The NTMWD Board of Directors and staff want to commend both the city's leadership and all of their customers for their actions during this emergency. Also commended are the NTMWD personnel that worked diligently to restore service as promptly as possible.



# News

## Board Action

**July 2005**

The NTMWD Board of Directors held a regular meeting, July 28, 2005, at the NTMWD Administrative Offices located at 505 East Brown Street, Wylie, Texas.

Action items were as follows:

- Approved the minutes from the June 30, 2005 Board of Directors meeting.
- Adopted Resolution No. 05-18 authorizing action by the Executive Director concerning pending water rights applications.
- Authorized disposal of surplus vehicles and equipment.
- Adopted Resolution No. 05-14 authorizing the issuance, sale and delivery of North Texas Municipal Water District Water Transmission Facilities Contract Revenue Bonds, Series 2005.
- Authorized award of contracts for the City of Terrell projects.
- Authorized award of contract for the Raw Water Pump Station No. 2 power factor correction.
- Authorized execution of an inter-local agreement by and between the City of Wylie and the NTMWD to place antennas on an existing NTMWD radio tower.
- Adopted Resolution No. 05-17 authorizing a right-of-way acquisition program for the Lower East Fork Interceptor System lift station, force main, and gravity sewer project.
- Authorized easement agreement and dedication of property for the construction improvements and expansion of South Ballard Street right-of-way for the City of Wylie.
- Authorized the water rights permit application fee for additional diversion from Lake Lavon.
- Authorized execution of an inter-local agreement to allow encroachment of easement, Rowlett-Cottonwood Transfer Sewer.
- Authorized Change Order No. 2 on Frisco/McKinney Pipeline, Contract B.
- Authorized the Solid Waste System 2004-2005 Annual Operating Budget Adjustment request.
- Authorized the permit acquisition for expansion of the South Mesquite Creek Regional Wastewater Treatment Plant.
- Authorized the engineering services agreement for Muddy Creek Regional Wastewater Treatment Plant, Expansion No. 1.
- Authorized Change Order No. 1, adjustment to engineering services agreement, assessment of liquidated damages and finalization of the Rowlett Creek Wastewater Treatment Plant, non-potable water system project.
- Authorized settlement of Fernando Ambriz, et al vs. NTMWD, et al.

**NTMWD WATER CONSUMPTION DATA**  
**(August - June 2005 in 1,000 gallons)**

	<b>2002-2003</b>	<b>2003-2004</b>	<b>2004-2005</b>		
Allen	3,549,410	3,817,414	4,096,775		
Farmersville	193,143	218,159	218,163		
Forney	675,202	788,858	915,788		
Frisco	4,820,354	4,957,929	5,597,704		
Garland	11,365,320	11,290,045	11,016,313		
McKinney	5,463,369	5,792,441	6,190,328		
Mesquite	5,920,022	5,755,730	5,531,256		
Plano	19,828,013	19,663,152	19,638,011		
Princeton	253,045	255,898	295,616		
Richardson	8,917,789	8,560,550	7,495,634		
Rockwall	1,917,986	2,056,723	2,118,711		
Royse City	247,668	292,095	295,102		
Wylie	881,148	1,114,934	1,218,404		
<b>Subtotal Member Cities</b>	<b>64,032,469</b>	<b>64,563,928</b>	<b>64,627,805</b>		
Caddo Basin	226,370	204,837	211,739		
Cash W.S.C.	194,948	231,830	228,053		
College Mound W.S.C.	51,254	47,213	9,825		
Copeville S.U.D.	60,104	65,785	59,128		
East Fork S.U.D.	153,723	181,677	195,498		
Fairview	332,162	361,943	407,498		
Fate	65,887	96,417	129,640		
Forney Lane W.S.C.	111,034	119,461	136,094		
Gastonia Scurry W.S.C.	84,526	84,325	94,910		
Josephine	29,028	34,417	36,264		
Kaufman	350,075	379,588	365,473		
Kaufman Four-One	313,746	358,635	332,489		
Lavon W.S.C.	105,369	124,897	127,512		
Little Elm	314,679	444,804	560,755		
Lucas	226,409	264,218	266,949		
Melissa	23,562	52,532	73,368		
Milligan W.S.C.	130,031	113,472	112,362		
Mt. Zion W.S.C.	82,795	96,101	92,155		
Murphy	550,188	686,977	771,412		
Nevada W.S.C.	62,725	64,572	60,029		
N. Collin W.S.C.	235,293	253,067	256,339		
Parker	252,518	298,128	335,294		
Prosper	0	0	72,694		
Rose Hill W.S.C.	15,176	6,732	9,149		
Rowlett	2,391,781	2,455,368	2,398,059		
Sachse	866,574	844,787	870,024		
Seis Lagos M.U.D.	60,784	67,255	57,818		
Sunnyvale	304,451	326,814	329,866		
Wylie N.E., W.S.C.	98,479	107,098	123,563		
<b>Subtotal Customer Cities</b>	<b>7,693,671</b>	<b>8,372,950</b>	<b>8,723,959</b>		
<b>Individual Meters</b>	<b>8,948</b>	<b>11,018</b>	<b>7,236</b>		
<b>Grand Total</b>	<b>71,735,088</b>	<b>72,947,896</b>	<b>73,359,000</b>		
<b><u>Lake Elevation</u></b>	<b><u>2005</u></b>	<b><u>2004</u></b>	<b><u>Precipitation</u></b>	<b><u>2005</u></b>	<b><u>2004</u></b>
Maximum	491.52	491.76	Total Inches	0.44	7.04
Minimum	490.26	489.37	Year to Date	29.27	37.70
Average	491.01	490.28			