

North Texas Municipal Water District Initiates Stage 1 of the NTMWD Water Conservation and Drought Contingency Plan

The North Texas Municipal Water District (NTMWD) has initiated Stage 1 of the *NTMWD Water Conservation and Drought Contingency Plan*.

Stage 1 has been initiated in response to the water level of Lake Lavon. On October 22, 2005, the water level at Lake Lavon had declined to 483.98 feet above mean sea level (msl). The triggering condition to implement the Drought and Emergency Response Measures of the *NTMWD Water Conservation and Drought Contingency Plan* is described in the Plan as “The water level in Lake Lavon has fallen below elevation 484.0 msl.”

Initiation of Stage 1 is intended to raise public awareness of potential drought problems. Voluntary measures are encouraged to reduce water usage. The NTMWD Executive Director has requested the Member Cities and Customer Cities to implement the following water conservation strategies:

- ◆ *Initiate Stage 1 of their drought contingency plans*
- ◆ *Request voluntary reductions in water use by the public*
- ◆ *Increase public education efforts on ways to reduce water use*
- ◆ *Intensify efforts on leak detection and repair*
- ◆ *Initiate voluntary landscape watering schedules*

Stage 1 of the NTMWD Plan can be terminated when the Lake Lavon water level rises above elevation 488.0 feet msl or when the circumstances that initiated Stage 1 no longer exist.

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NTMWD Launches Website

www.ntmwd.com

NTMWD launches website as an information and educational tool for the public's use.

The website provides a history of the NTMWD and summarizes the three regional services provided: water treatment and delivery, wastewater treatment, and solid waste disposal. Included in the system pages are listings of cities and communities served by each system, system processes, and yearly totals.

A key feature of the website is the posting of current employment opportunities available at the NTMWD. "Having the capacity to provide clear and updated employment opportunities will increase our visibility and exposure to potential applicants," states John Montgomery, Human Resources Manager for NTMWD. An NTMWD employment

application can be downloaded from the website for completion and submission to the NTMWD.

The website also contains information on key topics such as water conservation, reuse, water quality, monthly publications and yearly reports. Also included is a listing of current invitations to bid for construction projects. Contact information for key staff, members as well as a staff email directory, has also been made available.

Other helpful links are provided to Member and Customer City websites, state and federal regulatory agency websites, and local, state and national agency websites.

Please visit the NTMWD website at **www.ntmwd.com**.

Practice Water Conservation

Ensure that your landscape irrigation system is working properly

- ◆ **Install a rain sensor to prevent your system from watering during rainfall**
- ◆ **Water only the lawn and flower beds, not the street, drive, or walkway**
- ◆ **Repair broken sprinkler heads to ensure proper watering**
- ◆ **Set cycles to water early in the morning or late in the evening to prevent evaporation**





News

Board Action

October 2005

The NTMWD Board of Directors held a regular meeting, October 27, 2005, at the NTMWD Administrative Offices located at 505 East Brown Street, Wylie, Texas.

Action items were as follows:

- Approved the minutes from the September 29, 2005 Board of Directors meeting.
- Authorized the price increase for sodium hydroxide.
- Authorized Change Order No. 1 on the City of Terrell South Water Transmission Main - Contract B project.
- Authorized Change Order No. 1 on the City of Terrell North Water Transmission Main - Contract C project.
- Authorized Change Order No. 2, adjustment to contract quantities, and authorized to final the Buffalo Creek Interceptor System Gravity Sewer project.
- Authorized adjustment to contract quantities and authorized to final the Buffalo Creek Interceptor System Lift Station project.
- Authorized Change Order No. 3 on the Sabine Creek Regional Wastewater Treatment Plant project.
- Authorized Change Order No. 1 on the Water Treatment Plant IV project.
- Adopted Resolution No. 05-22 authorizing the issuance of North Texas Municipal Water District East Fork Wastewater Interceptor Revenue Refunding and Improvement Bonds, Series 2005, providing for the redemption prior to maturity of the bonds being refunded, authorized an escrow agreement, a bond purchase agreement, and an official statement and approved and authorized instruments and procedures related thereto.
- Authorized execution of the City of Lucas Wastewater Customer Services contract.
- Authorized execution of the City of Murphy Potable Water Supply contract.
- Authorized the engineering study for the Lake Texoma downstream diversion project.
- Adopted Resolution No. 05-23 authorizing a right-of-way acquisition program for the Allen/Plano/Frisco/McKinney pipeline project.
- Authorized award of contract for the Allen/Plano/Frisco/McKinney Pipeline, Project A, Phase 1 project.
- Authorized award of contract for the Allen/Plano/Frisco/McKinney Pipeline , Project A, Phase 2 project.
- Authorized Change Order No. 1 on the Mesquite to Forney 14-inch Pipeline Replacement project.
- Authorized an inspection services agreement on the Rowlett-Cottonwood Parallel Transfer Sewer, Phase B project.

NTMWD WATER CONSUMPTION DATA
(August—September 2005 in 1,000 gallons)

	2003-2004	2004-2005	2005-2006		
Allen	1,063,615	1,135,856	1,245,367		
Farmersville	58,384	48,535	59,985		
Forney	198,595	196,961	300,799		
Frisco	1,432,604	1,481,568	1,739,643		
Garland	2,993,328	2,698,263	2,932,520		
McKinney	1,591,824	1,667,075	1,981,831		
Mesquite	1,509,777	1,336,958	1,621,324		
Plano	5,416,077	5,177,996	5,916,254		
Princeton	61,919	67,429	81,029		
Richardson	2,317,144	2,041,158	2,082,701		
Rockwall	633,280	583,088	790,188		
Royse City	72,646	69,918	94,642		
Wylie	294,431	300,081	400,872		
Subtotal Member Cities	17,643,624	16,804,886	19,247,155		
Caddo Basin	44,421	51,880	54,454		
Cash W.S.C.	50,797	53,775	59,553		
College Mound W.S.C.	14,587	7,448	0		
Copeville S.U.D.	15,590	16,472	17,373		
East Fork S.U.D.	53,767	40,994	64,724		
Fairview	109,224	116,813	155,974		
Fate	25,523	30,179	61,000		
Forney Lake W.S.C.	37,504	33,835	70,106		
Gastonia Scurry W.S.C.	23,467	27,490	21,405		
Josephine	8,870	7,122	12,149		
Kaufman	91,627	86,568	90,663		
Kaufman Four-One	77,081	82,038	115,354		
Lavon W.S.C.	35,583	33,453	48,067		
Little Elm	105,611	114,266	114,237		
Lucas	76,457	80,734	129,905		
Melissa	11,658	12,695	28,884		
Milligan W.S.C.	33,390	27,483	30,275		
Mt. Zion W.S.C.	30,888	24,476	36,181		
Murphy	205,883	220,146	274,270		
Nevada W.S.C.	17,459	13,693	18,554		
N. Collin W.S.C.	64,680	61,222	71,165		
Parker	95,004	96,597	110,481		
Prosper	0	2,228	48,120		
Rose Hill W.S.C.	2,034	1,694	1,476		
Rowlett	727,216	627,133	781,193		
Sachse	246,355	235,411	278,390		
Seis Lagos M.U.D.	22,899	19,038	30,900		
Sunnyvale	96,192	95,074	142,945		
Wylie N.E., W.S.C.	30,911	28,099	47,127		
Subtotal Customer Cities	2,354,678	2,248,056	2,914,925		
Individual Meters	2,942	1,811	2,145		
Grand Total	20,001,244	19,054,753	22,164,225		
Lake Elevation	2005	2004	Precipitation	2005	2004
Maximum	487.01	490.51	Total Inches	0.76	0.79
Minimum	485.16	489.26	Year to Date	1.83	3.74
Average	486.01	489.91			