

## NTMWD Initiates Stage 3 of the NTMWD Water Conservation and Drought Contingency Plan

**N**orth Texas Municipal Water District (NTMWD) initiated Stage 3, Severe, of the *NTMWD Water Conservation and Drought Contingency Plan* effective June 1, 2006.

Initiation of Stage 3 was approved with unanimous consent by the NTMWD Board of Directors at the May 25, 2006 Board meeting. Member Cities and Customers of the NTMWD were notified of Board approval by letter dated May 31, 2006.

Stage 3 is being initiated in response to:

- *Extreme drought conditions in the service area*
- *Water usage for the first quarter of the 2006 calendar year continued to increase as compared to the previous years usage with conservation measures initiated*
- *Projected usage for the remaining 2006 calendar year without reduction could potentially exceed the authorized water rights by end of the calendar year*
- *Long-range weather forecast that projects the drought to persist*

The goal for water use reduction under Stage 3 is a reduction of five percent in the amount of water produced by NTMWD.

The implementation of the following water management strategies (*listed on page 2*) within the region served by NTMWD are strongly recommended to extend the water supply during this extremely dry period. Member Cities and Customers may choose to implement more stringent water management strategies within their communities to achieve a reduction in consumption.

A reduction in consumption levels throughout the region served, through the efficient use of our existing water resources, is crucial to meeting the long-term water needs of the Member Cities and Customers.

It is the NTMWD's desire to accomplish reduction in water usage through the various Stage 3 strategies without affecting any businesses or industries.

*Stage 3 Water Management Strategies listed on page 2*

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# NTMWD Board of Directors Elect Officers for 2006-2007

**N**TMWD Board of Directors elected executive officers for the upcoming 2006-07 term, which was effective June 22, 2006.

Elected to serve as president is Director Ken Bell, who serves as one of two directors from the City of Richardson. Director Bell served as vice president during the 2005-06 term. Director Bell has served on the Water, Wastewater, Solid Waste, Personnel, Finance/ Audit, and Policy Committees.

Bill Harrison, appointed to the NTMWD Board of Directors by the City of Farmers-

ville in 1998, will serve as vice president. Director Harrison served as secretary during the previous executive board term. Director Harrison has served on the Water, Wastewater, Insurance and Policy Committees.

Elected to serve as secretary to the executive board is City of Princeton representative Patrick Nicklen. This will be the first executive office held by Nicklen since his appointment in 1999. Director Nicklen has served on the Water, Wastewater, Insurance, Personnel, and Legislative Committees.

*(Continued from page 1)*

## ***Stage 3 Water Management Strategies***

***Continue or initiate any actions available under Stages 1 and 2.***

***Initiate mandatory water use restrictions as follows:***

- Prohibit hosing of paved areas, buildings, or windows
- Prohibit operation of ornamental fountains if they use treated water
- Prohibit washing or rinsing of vehicles by hose
- Prohibit using water in such a manner as to allow runoff or other waste
- Prohibit outdoor watering with sprinklers between 10:00 a.m. and 6:00 p.m. year round
- Limit landscape watering with sprinklers or irrigation systems at each service address to once every seven days (Exceptions: Foundations new plantings (first year) of shrubs, and trees may be watered for up to 2 hours on any day by a hand-held hose or a soaker hose
- Golf courses may water greens and tee boxes without restrictions. Restrictions do not apply to locations using treated wastewater effluent for irrigation.)
- Existing swimming pools may not be drained and refilled (except to replace normal water loss)
- Prohibit watering of golf courses using treated water, except as needed to keep greens and tee boxes alive
- Initiate a rate surcharge as requested by NTMWD
- Initiate a rate surcharge for all water use over a certain level. NTMWD strongly recommends a 25-50% increase in water rates in usage above 10,000 gallons. Each member and customer city may develop their own trigger value based on the average residential usage during the winter months of December 2005, January and February 2006
- Notify wholesale customers of actions being taken and request them to implement similar procedures
- If NTMWD has imposed a reduction in water available to member cities and customers, impose the same percent reduction on wholesale customers



# News

## Board Action

**June 2006**

The NTMWD Board of Directors held a regular meeting, June 22, 2006, at the NTMWD Administrative Offices located at 505 East Brown Street, Wylie, Texas.

Action items were as follows:

- Approved the minutes from the May 25, 2006 Board of Directors meeting.
- Approved the City of Rockwall Buffalo Creek Wastewater Treatment Plant easement agreement.
- Approved repair of the 60-inch Apollo to Shiloh water line.
- Approved tabulation of bids and award of contract for the Panther Creek Regional Wastewater Treatment Plant.
- Approved tabulation of bids and issuance of purchase orders for the Lake Tawakoni Water Supply Project, Contract No. 2, pumps, motors, variable frequency drives and pump control valves.
- Approved tabulation of bids and award of contract for the Bonham Water Treatment Plant.
- Approved tabulation of bids and award of contract for the Forney to Terrell Pump Station.
- Approved the amendment of the Jim Chapman Lake Operating Plan between the North Texas Municipal Water District, the City of Irving, the Upper Trinity Regional Water District, the Sulphur River Municipal Water District.
- Approved the City of Lavon Wastewater Treatment Plant Operation Agreement.
- Authorized the reimbursement to the City of Forney for the metering station.
- Approved the request for additional engineering services for the Muddy Creek Regional Wastewater Treatment Plant Expansion No. 1.
- Adopted Resolution No. 06-10 approving disposal of regional water system surplus property.
- Approved Change Order No. 2 for the Beck Branch Parallel Pressure Sewer.
- Approved Change Order No. 3 for the Forney to Terrell Pipeline.

**NTMWD WATER CONSUMPTION DATA**  
**(August—May 2006 in 1,000 gallons)**

	<b>2003-2004</b>	<b>2004-2005</b>	<b>2005-2006</b>		
Allen	3,471,580	3,534,822	4,477,359		
Farmersville	200,541	189,836	207,068		
Forney	724,793	781,323	1,130,312		
Frisco	4,509,966	4,728,017	7,040,896		
Garland	10,316,460	9,680,723	10,737,849		
McKinney	5,268,920	5,277,074	7,014,483		
Mesquite	5,248,165	4,829,966	5,712,081		
Plano	17,999,689	17,012,519	21,255,809		
Princeton	232,530	256,522	321,435		
Richardson	7,805,366	6,530,767	7,863,869		
Rockwall	1,872,175	1,785,669	2,603,499		
Royse City	266,953	253,178	360,564		
Wylie	1,015,634	1,053,447	1,365,277		
<b>Subtotal Member Cities</b>	<b>58,932,772</b>	<b>55,913,863</b>	<b>70,090,501</b>		
Caddo Basin	187,878	182,840	242,238		
Cash W.S.C.	211,434	196,569	240,959		
College Mound W.S.C.	41,717	9,825	43,080		
Copeville S.U.D.	59,733	51,897	63,145		
East Fork S.U.D.	169,114	170,261	261,920		
Fairview	332,587	342,099	561,263		
Fate	86,828	106,463	212,458		
Forney Lake W.S.C.	110,350	116,287	227,312		
Gastonia Scurry W.S.C.	73,956	83,912	82,350		
Josephine	31,648	31,564	45,037		
Kaufman	349,888	322,531	355,544		
Kaufman Four-One	330,439	281,585	359,330		
Lavon W.S.C.	115,037	107,174	169,653		
Little Elm	395,497	514,034	379,185		
Lucas	245,831	229,057	400,553		
Melissa	44,781	61,348	105,653		
Milligan W.S.C.	104,699	95,873	115,305		
Mt. Zion W.S.C.	88,423	75,975	120,452		
Murphy	625,398	644,555	928,124		
Nevada W.S.C.	59,402	51,619	69,566		
N. Collin W.S.C.	231,736	224,135	256,185		
Parker	275,191	279,397	373,624		
Prosper	0	51,950	153,551		
Rose Hill W.S.C.	6,494	3,955	38,241		
Rowlett	2,245,494	2,072,799	2,499,274		
Sachse	779,954	754,989	912,945		
Seis Lagos M.U.D.	62,328	46,284	92,424		
Sunnyvale	298,291	281,119	449,686		
Wylie N.E., W.S.C.	98,615	104,534	155,916		
<b>Subtotal Customer Cities</b>	<b>7,662,743</b>	<b>7,494,630</b>	<b>9,914,973</b>		
<b>Individual Meters</b>	<b>10,157</b>	<b>6,600</b>	<b>7,783</b>		
<b>Grand Total</b>	<b>66,605,672</b>	<b>63,415,093</b>	<b>80,013,257</b>		
<b>Lake Elevation</b>	<b>2006</b>	<b>2005</b>	<b>Precipitation</b>	<b>2006</b>	<b>2005</b>
Maximum	483.99	491.94	Total Inches	1.37	4.66
Minimum	482.93	491.34	Year to Date	16.65	29.32
Average	483.60	491.66			