

Memorandum



CITY OF DALLAS

Date: March 20, 2015

To: Honorable Mayor and Members of the City Council

Subject: Drought Update

Since the January 7, 2015 Drought Status Update Briefing, Dallas' total water supplies have improved over 10% from 64.64% remaining to 76.34% remaining as of March 18, 2015. Dallas' precipitation totals for January, February and March are higher than normal and Dallas' water supply storage is approximately 6.3% higher today than this time last year. At the same time, Dallas has been able to effectively manage and reduce water usage through both its time of day watering restrictions (i.e. outdoor watering is restricted from April 1 through October 31 between the hours of 10:00 a.m. and 6:00 p.m.), and its implementation of maximum twice weekly outdoor watering.

The National Weather Service Climate Prediction Center's three month seasonal outlook predicts lower than normal temperatures and slightly higher than normal precipitation for the Dallas area. On March 5, State Climatologist John Nielsen-Gammon was quoted saying "Late spring is so hard to predict because it is so dependent on random weather events ... we have had enough [precipitation] to improve water supply."

Although other Dallas area major water providers are currently in Stage 1 to Stage 3 of their respective drought contingency plans, Dallas' Stage 1 drought trigger occurs when our water supply reservoirs are 65 percent full (35 percent depleted). If drought conditions persist, our models project that Dallas may enter Stage 1 of the Drought Management Plan as early as late summer 2015 rather than next month as contemplated. We will continue to monitor the ongoing drought conditions and provide you with periodic updates on the status of our water supply.

On a related note, in order to ensure the Lake Ray Hubbard water supply is fully available throughout the drought should lake levels fall, an item is scheduled for the April 8, 2015 Council Agenda for intake channel maintenance dredging at the Lake Ray Hubbard raw water intake.

Please let me know if you have any questions or need additional information.

A handwritten signature in black ink, appearing to read 'Mark McDaniel', written in a cursive style.

Mark McDaniel
Assistant City Manager

c: A.C. Gonzalez, City Manager
Warren M.S. Ernst, City Attorney
Craig D. Kinton, City Auditor
Rosa A. Rios, City Secretary
Daniel F. Solis, Administrative Judge
Ryan S. Evans, First Assistant City Manager

Eric D. Campbell, Assistant City Manager
Jill A. Jordan, P.E., Assistant City Manager
Joey Zapata, Assistant City Manager
Jeanne Chipperfield, Chief Financial Officer
Sana Syed, Public Information Officer
Elsa Cantu, Assistant to the City Manager – Mayor & Council
Jo M. (Jody) Puckett, P.E., Director

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DATE March 20, 2015

TO Honorable Mayor and Members of the City Council

SUBJECT **Update on Pothole Repairs**

As of March 19th, Street Services has completed over a week of enhanced repair operations. To date, we have patched approximately 4,000 potholes. This compares to only 600 potholes we would have been able to patch with our normal operations. This has been accomplished by extending the workforces' regular work days to 12-hour shifts, and adding two additional work days per week. Also, four additional crews have been deployed in dump trucks to aide in the pothole repair efforts. We will continue with enhanced levels of effort until the number of calls on potholes subsides and our own field observations indicate a state of normality.

Please let me know if you have any questions or desire any additional information at this time.

A handwritten signature in black ink, appearing to read 'Mark McDaniel'.

Mark McDaniel

Assistant City Manager

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Sana Syed, Public Information Officer
Elsa Cantu, Assistant to the City Manager – Mayor & Council
Dennis Ware, Director, Street Services