

**HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 110
MINUTES OF MEETING OF BOARD OF DIRECTORS**

April 8, 2008

**THE STATE OF TEXAS
COUNTY OF HARRIS
HARRIS COUNTY WATER CONTROL AND
IMPROVEMENT DISTRICT NO. 110**

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The Board of Directors (the "Board") of Harris County Water Control and Improvement District No. 110 (the "District") met in **special session**, open to the public, at the designated meeting place of the Board in the District on **April 8, 2008 at 8:30 a.m.**, whereupon the roll was called of the duly constituted officers and members of the Board, to-wit:

James N. Williams	-	President
Jeannie Satterwhite	-	First Vice President
Jerry A. Strickland	-	Second Vice President.
Texas H. Stevens	-	Secretary
Tom Dowdy	-	Treasurer/Investment Officer

All members of the Board were present, except Director Williams, thus constituting a quorum.

Also attending the meeting were Kay Divin, the District's General Manager; John Davis of Langford Engineering, Inc. ("Langford"), Engineers for the District; Scott Spidle and Steve Dewey of Southwest Water Company, Operator for the District ("SWWC"); David Neil of NTS Electrical; Michael Ammel with Environmental Development Partners; and Maria Salinas Parker and Josh J. Kahn of Coats, Rose, Yale, Ryman & Lee, P.C. ("Coats-Rose"), Attorneys for the District.

The meeting was called to order and the following business was conducted.

DISCUSS OPERATIONS OF THE DISTRICT

The Board discussed the problems that are occurring at Water Plant No. 2. Ms. Divin noted that since Good Friday all four booster pumps at Water Plant No. 2 have failed at some point. Ms. Divin also explained that the Elevated Storage Tank has been off-line since September 2007. Mr. Davis gave his thoughts on the problems and his opinion as to why the problems were occurring. Mr. Dewey also gave his opinion on the matter. Mr. Neil explained that the energy saving capacitors in the booster pumps were causing a voltage surge with the motors, thus causing them to fail. The voltage surge was caused by the motors short-cycling and not giving the capacitors adequate time to release stored energy between each cycle. Mr. Neil continued that one possible solution is to program in a two minute delay in the SCADA system to force a delay between cycles in order to give the capacitors adequate time to release stored energy.

Mr. Davis noted that (1) a new computer needs to be purchased for the SCADA system, (2) replacement of the solenoid valve at the Elevated Storage Tank needs to be added to the list of routine maintenance items for the District, and (3) the check valve at Water Plant No. 2 needs to be replaced. Upon motion by Director Strickland, seconded by Director Stevens, after full discussion, and the question being

put to the Board, the Board voted unanimously to (1) purchase a new computer for the SCADA system, (2) add replacement of the solenoid valve at the Elevated Storage Tank to the list of routine maintenance items for the District, and (3) replace the check valve at Water Plant No. 2.

There being no further business to come before the Board, upon motion duly made and seconded, the meeting was adjourned.

APPROVED THIS May 29, 2008.


Secretary, Board of Directors

AGENDA
HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 110

TO: THE BOARD OF DIRECTORS OF HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 110 AND TO ALL INTERESTED PARTIES:

Notice is hereby given pursuant to V.T.C.A. Government Code, Chapter 551, that the Board of Directors of **Harris County Water Control and Improvement District No. 110** will meet in **special session**, open to the public, at **8:30 a.m.**, on **Tuesday, April 8, 2008**, at the District Office at 19023 Joandleigh, Spring, Texas, at which meeting the following items will be considered:

1. Discuss operations of District and authorize necessary action related thereto.
2. Adjourn.

Pursuant to V.T.C.A. Government Code, Chapter 551, the Board of Directors will convene in closed session to conduct a private consultation with its attorney, to discuss matters relating to pending or contemplated litigation, to discuss personnel matters, or real estate transactions or deliberation regarding security devices.

**HARRIS COUNTY WATER CONTROL &
IMPROVEMENT DISTRICT NO. 110**

(DISTRICT SEAL)



By: _____

Maria Salinas Parker

Maria Salinas Parker
Attorney for the District