# POST OAK SAVANNAH GROUNDWATER CONSERVATION DISTRICT Groundwater Management Area 12 Meeting Milano Community and Civic Center

120 West Avenue E Milano, Texas 76556 May 26, 2010 – 10:00 a.m.

#### **MINUTES**

<u>Name</u> <u>Entity</u>

Please see attached or included list of attendees

#### 1. Welcome and introductions

Nathan Ausley with the Post Oak Savannah GCD, serving as chair person, opened the meeting at 10:00 a.m. and invited those seated at the head table to introduce themselves, and reminded all who were in attendance to sign the sign-in sheet at the from door.

#### 2. Minutes of June 24, 2009 GMA 12 Stakeholder Meeting

Nathan Ausley moved to approve the minutes from the February 11, 2010 Meeting. The motion was 2<sup>nd</sup> by David Bailey. The motion carried unanimously.

- 3. Presentation of proposed desired future conditions for aquifers and formations in GMA 12
  - a. Brazos Valley GCD- Ralph Crum presented an updated list of preliminary DFCs for BVGCD which was amended from the document previously presented on February 11, 2010. A copy of that document is attached to, and included in, these minutes. The Preliminary DFCs for BVGCD are expressed as an average drawdown across the District for the period through the year 2060 when compared to the year 2000 average hydraulic head and are as follows: Sparta 15 feet, Queen City 12 feet, Carrizo 47 feet, Calvert Bluff 106 feet, Simsboro 270 feet, and Hooper 170 feet.
  - b. Fayette County GCD- David Van Dresar presented a list of DFCs for FCGCD. A copy of FCGCD's document is attached to, and included in, these minutes. The Preliminary DFCs for FCGCD are expressed as an average drawdown across the District for the period through the year 2060 when compared to the year 2000 average hydraulic head and are as follows: Sparta 60 feet with 5 feet limit in the outcrop, Queen City 60 feet with 5 feet limit in the outcrop, Carrizo 60 feet, Colorado Alluvium 30 feet, Yegua-Jackson 50 feet with 5 feet limit in the outcrop.
  - c. Lost Pines GCD- Joe Cooper presented an updated list of preliminary DFCs for the Lost Pines GCD, and stated that the DFCs had not changed since the February 11, 2010 GMA 12 meeting with the exception of the Simsboro which changed to 237 feet. A copy of that document is attached to, and included in, these minutes. The Preliminary DFCs for LPGCD are expressed as an average drawdown across the District for the period through the year 2060 when compared to the year 2000 average

- hydraulic head and are as follows: Sparta 10 feet, Queen City 13 feet, Carrizo 47 feet, Simsboro 237 feet, Calvert Bluff 99 feet, and Hooper 129 feet.
- d. Mid-East Texas GCD- David Bailey noted that the only changes from earlier DFCs presented in February were in the Queen City and Sparta aquifers, and that those values would be changed to 0 feet of drawdown. Matt Uliana commented on the reasons for this amendment. Other DFCs for the METGCD had not changed since the February 11, 2010 GMA 12 meeting. A copy of that document is attached to, and included in, these minutes. The DFCs for METGCD are expressed as an average drawdown across the District for the period through the year 2060 when compared to the year 2000 average hydraulic head and are as follows: Sparta 0 feet, Queen City 0 feet, Carrizo 55 feet, Simsboro 115 feet, Calvert Bluff 70 feet, and Hooper 95 feet.
- e. Post Oak Savannah GCD- Gary Westbrook noted that POSGCDs DFCs had not changed since the February 11, 1010 GMA 12 meeting. A copy of POSGCD's document is attached to, and included in, these minutes. The Preliminary DFCs for POSGCD are expressed as an average drawdown across the District for the period through the year 2060 when compared to the year 2000 average hydraulic head and are as follows: Sparta 30 feet, Queen City 40 feet, Carrizo 70 feet, Simsboro 300 feet, Calvert Bluff 150 feet, and Hooper 180 feet.
- 4. <u>Public hearing</u> and possible action to adopt desired future conditions for the aquifers and formations in GMA 12 as described above.

Chairman Nathan Ausley opened the public hearing and invited comments on the proposed desired future conditions of GMA 12.

Steve Box of Environmental Stewardship presented a request to the GMA concerning monitoring of groundwater-surface water interaction. Nathan Ausley asked if LCRA had monitoring wells in place. Mr. Box related that they did not have adequate monitoring wells in place. Steve Young asked for clarification of the request. Mr. Box responded for clarification.

Stacey Reece, representing End Op, read a letter from End Op and stated that End Op opposes the methodology of the LPGCD. Joe Cooper asked for clarification on the objections. Ms. Reese provided clarification that End Op's objections were not only with LPGCD but also with the entire GMA 12 DFCs. Joe Cooper asked what drawdown numbers did End Op have for consideration? End Op's hydrologic representative did not give a specific response. Nathan Ausley asked for specific information and End Op stated that with current GMA 12 DFCs 98% of the total storage in the Simsboro aquifer would remain. Ralph Crum asked if any other GMAs in the state had used the methodlolgy described by End Op. End Op stated, "not to my knowledge." Joe Cooper asked if End Op had any recommendations on monitoring to enforce End Ops strategies which would provide protection for these aquifers, and stated that this effort would be appreciated. Nathan Ausley stated that these were the first efforts at establishing DFCs under current state law and that the GMA would look at them again within five years. Ms. Reese noted that End Op's position had been made known for quite some time. Steve Young asked the representative of End Op, with the Thornhill Group, how far off he believed the GMA 12 GAM was. End Op responded that their concerns were with the methodlolgy used by GMA 12. Steve Box asked for End Op's understanding of the groundwater surface water interactions based on their recommended methodology. End Op stated that it depended on the locations of pumping, but that there would not be much impact. Steve Box asked if End Op had any monitoring, not modeling, data that could prove this.

John Burke asked how that 95% being left in storage, as mentioned by End Op was arrived at. End Op stated that this was not necessarily the desired amount. L. J. Cauley stated that End Op's methods of production from the C-W formations would be a move back to the time prior to groundwater conservation districts and that GCDs were created to provide protection for the individual property rights of landowners as well as protections for the aquifers in the state.

Nathan Ausley asked for further comments or presentations during the hearing. No one responded or came forward.

Nathan Ausley recessed the meeting and stated that there would be a 5 minute recess before resuming the meeting at 10:40 am.

Nathan Ausley resumed the meeting at 10:45 and moved back into item 4.

David Van Dresar moved to accept the amended DFCs as presented by the GCDs in GMA 12 as the DFCs for GMA 12. Ralph Crum seconded that motion. The motion passed unamimously.

Nathan Ausley asked each of the GCDs to read their DFCs into the minutes. These were entered as follows:

- a. Brazos Valley GCD- Ralph Crum presented the list of DFCs for BVGCD- The DFCs for BVGCD are expressed as an average drawdown across the District for the period through the year 2060 when compared to the year 2000 average hydraulic head and are as follows: Sparta 15 feet, Queen City 12 feet, Carrizo 47 feet, Calvert Bluff 106 feet, Simsboro 270 feet, and Hooper 170 feet.
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- e. Post Oak Savannah GCD- Nathan Ausley presented the list of DFCs for POSGCD-The DFCs for POSGCD are expressed as an average drawdown across the District for the period through the year 2060 when compared to the year 2000 average hydraulic

head and are as follows: Sparta 30 feet, Queen City 40 feet, Carrizo 70 feet, Simsboro 300 feet, Calvert Bluff 150 feet, and Hooper 180 feet.

Nathan Ausley moved that GMA 12 adopt the DFCs as presented by the resolution provided and forward to the state. David Van Dresar seconded the motion. There was no further discussion. Nathan Ausley Asked for a vote by show of hands. Voting for were David Bailey of METGCD, David Van Dresar of FCGCD, Nathan Ausley of POSGCD, and Ralph Crum of BVGCD. Voting against was Joe Cooper of LPGCD. The motion to adopt DFCs for GMA 12 passed 4 votes to 1.

#### 5. Adjourn

The meeting adjourned at 10:57 a.m.

THE ABOVE MINUTES OF THE MEETING OF GROUNDWATER MANAGEMENT AREA 12 HELD ON MAY 26, 2010 WERE APPROVED AND ADOPTED BY GMA 12 AT A MEETING LATER ON MAY 26, 2010

ATTEST:
Silhe Bailey
Mid-East Texas Groundwater Conservation District
Parta Van Da
Fayette County Groundwater Conservation District
Rolph Con
Brazos Valley Groundwater Conservation District
And Day
Lost Pines Groundwater Conservation District
Alanh Celluch
Post Oak Savannah Groundwater Conservation District

#### **ATTACHMENTS**

Appendix A: Copies of notices of May 26, 2010, meeting

Appendix B: Adopted Desired Future Conditions and supporting information

# **Groundwater Management Area 12**

## **Board Meeting**

Milano Community Center 120 West Avenue E Milano, TX May 26, 2010

## PLEASE PRINT YOUR NAME

NAME	OR	GANIZATION
Gary Westbrook	Post Oak	Savannah G CD
DrewGholson	//	( )
Elalne Gerren	/ (	1 7
Nathan Auster	/ t	(1
Katil Kaighin	LPGCN	
Matt Uliana	METG	CD
L.J. Calley	FayC	ty GCD
DAVIDA. VAJ DREZA	$\circ$	E County GCD.
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B. Sherries	Ipsica	
KEITH HANSBERFER	LP G = D	
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# **Groundwater Management Area 12**

**Board Meeting**Milano Community Center 120 West Avenue E Milano, TX May 26, 2010

#### PLEASE PRINT YOUR NAME

NAME	ORGANIZATION
STEFEN SCHUSTOR	DRS & A
Andy Donnelly	DBS+A
Robert Bradley	TWDB
GLENN MAABUAGER	L. PGWCD
RALPH CRUN	BVGCD
Bob Barrie	BVWA
5teve Box	Environmental Stewardshif
DAVID BAiley	Mid-EAST TEXAS GCD
John Seifart	CB (rlunyton A) 50c
Steve Young	Intera
James Beach	LBG-Guyton Associates
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# **Groundwater Management Area 12**

# **Board Meeting**Milano Community Center

Milano Community Center 120 West Avenue E Milano, TX May 26, 2010

## PLEASE PRINT YOUR NAME

NAME	ORGANIZATION
Alfonso Carmona	City of Bastrop
James Miller	
ALICEDARWELL	LP6CD
Michael Neese	LPGCB + FWSC
Mike Keester	Thornhill Group, Inc
Stacey Reusie	Mc Ginnis, Lochn'age + Kilgore, L.L.P
Scot Carlin	Motogratta Cetter Co., C.P.
John Bula	Agua
Janni-ferWellcer	Siewa Club