MINUTES

Coastal Plains Groundwater Conservation District PUBLIC HEARING

Matagorda County Fairgrounds Multi-Propose Bldg July 20th, 2017 7:00 a.m.

MEMBERS OF THE BOARD PRESENT: Haskell Simon, Billy Mann, Mark Kubecka, Herff Cornelius

STAFF PRESENT: Neil Hudgins, General Manager, Sandra Horris

GUESTS: Kenneth Cunningham

PUBLIC HEARING FOR COMMENTS ON PERMIT APPLICATIONS

- 1. Haskell Simon, presiding officer, opened the Public Hearing at 7:00 a.m.
- 2. Neil Hudgins presented the board with the information concerning the DFC for GMA 15.
- 2.1 Groundwater Management Area 15 is comprised of Aransas County Groundwater Conservation District, Bee Groundwater Conservation District, Calhoun County Groundwater Conservation District, Coastal Bend Groundwater Conservation District, Coastal Plains Groundwater Conservation District, Colorado County Groundwater Conservation District, Corpus Christi Aquifer Storage and Recovery Conservation District, Evergreen Underground Water Conservation District, Fayette County Groundwater Conservation District, Goliad County Groundwater Conservation District, Pecan Valley Groundwater Conservation District, Refugio Groundwater Conservation District, Texana Groundwater Conservation District, and Victoria County Groundwater Conservation District.

GROUNDWATER MANAGEMENT AREA 15 DESIRED FUTURE CONDITIONS

Groundwater Management Area 15 adopts Desired Future Conditions (DFCs) as average drawdowns that occur between January 2000 and December 2069 for the following:

<u>Gulf Coast Aquifer System</u> - represents an average drawdown for the Chicot Aquifer, the Evangeline Aquifer, the Burkeville Confining Unit, and the Jasper aquifer that is weighted by the area of each hydrogeological unit in the Central Gulf Coast Aquifer GAM (Chowdhury and others, 2004).

<u>Chicot and Evangeline aquifers</u> - represents an average drawdown for the Chicot Aquifer and the Evangeline Aquifer that is weighted by the area of each hydrogeological unit In the Central Gulf Coast Aquifer GAM (Chowdhury and others, 2004).

<u>Jasper Aquifer</u>- represents an average drawdown for the area of the Jasper Aquifer in the Central Gulf Coast Aquifer GAM (Chowdhury and others, 2004).

Groundwater Management Area 15 adopts Desired Future Conditions for each county within the groundwater management area (county-specific DFCs) and adopted a Desired Future Condition for the counties in the groundwater management area (gma-specific DFC). The Desired Future Condition for the counties in the groundwater management area shall not exceed an average drawdown of 13 feet for the Gulf Coast Aquifer System at December 2069. Desired Future Conditions for each county within the groundwater management area (county specific DFCs) shall not exceed the values specified in Table A-1 at December 2069.

Table A-1. Desired Future Conditions for GMA 15 Expressed as an Average Drawdown between January 2000 and December 2069.

Aransas County: 0 feet of drawdown of the Gulf Coast Aquifer System; Bee County: 7 feet of drawdown of the Gulf Coast Aquifer System; Colorado County: 17 feet of drawdown of the Chicot and Evangeline Aquifers and 23 feet of drawdown of the Jasper Aquifer; Dewitt County: 17 feet of drawdown of the Gulf Coast Aquifer System; Fayette County: 16 feet of drawdown of the Gulf Coast Aquifer System; Goliad County: 10 feet of drawdown of the Gulf Coast Aquifer System; Jackson County: 15 feet of drawdown of the Gulf Coast Aquifer System; Karnes County: 22 feet of drawdown of the Gulf Coast Aquifer System; Lavaca County: 18 feet of drawdown of the Gulf Coast Aquifer System; Matagorda County: 11 feet of drawdown of the Chicot and Evangeline Aquifers; Refugio County: 5 feet of drawdown of the Gulf Coast Aquifer System; Wharton County: 15 feet of drawdown of the Chicot and Evangeline Aquifers.

3. Close Public Hearing at 7:11