EXECUTIVE DIRECTOR’S RESPONSE TO THE PETITION FOR INQUIRY

TO THE HONORABLE COMMISSIONERS OF THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY:

COMES NOW, the Executive Director (ED) of the Texas Commission on Environmental Quality (TCEQ or Commission), and files this Response to the Petition for Inquiry of Post Oak Savannah Groundwater Conservation District (Post Oak) filed by Curtis Chubb, Ph.D. (Petitioner).

I. INTRODUCTION

Local groundwater conservation districts (GCD) are created in order to provide for the conservation, preservation, protection, recharging, and prevention of waste of groundwater.¹ GCDs are the “state’s preferred method of groundwater management through rules developed, adopted, and promulgated by a district...”² As part of a GCD’s statutory obligation to manage groundwater, GCDs are required to establish desired future conditions (DFCs) of the aquifers within their management area.³ DFCs are a quantitative description of the desired condition of the groundwater resources in a management area at one or more specified future times.⁴ The DFCs adopted by a GCD “must provide a balance between the highest practicable level of groundwater production and the conservation, preservation, protection, recharging, and prevention of waste of groundwater and control of subsidence in the management area.”⁵

¹ Tex. Water Code § 36.0015.
² Id.
⁴ Tex. Water Code § 36.001(30).
The Texas Water Code allows an owner of land within a groundwater management area to file a petition with the Commission requesting an inquiry into a GCD’s rules implemented to achieve a DFC. The petition for inquiry alleges:

1. The rules adopted by the Post Oak are not designed to achieve the DFCs adopted by GMA 12 during the joint planning process;
2. The groundwater in the management area is not adequately protected by the rules adopted by Post Oak; and
3. The groundwater in the management area is not adequately protected due to the failure of Post Oak to enforce substantial compliance with its rules.

For the reasons discussed below, the Executive Director recommends dismissing the petition.

II. PROCEDURAL BACKGROUND

On June 4, 2015, Curtis Chubb, Ph.D. filed with the Commission a petition for inquiry of Post Oak Savannah Groundwater Conservation District. In accordance with 30 TEX. ADMIN. CODE (TAC) § 293.23(d), the petition included a certified statement that described why the Petitioner believes an inquiry is necessary. On June 5, 2015, the Petitioner mailed copies of the petition to eleven GCDs, including all districts that are within and adjacent to Groundwater Management Area 12 (GMA 12): Brazos Valley GCD, Fayette County GCD, Lost Pines GCD, Mid-East Texas GCD, Post Oak Savannah GCD, Neches & Trinity Valleys GCD, Bluebonnet GCD, Gonzales County Underground Water Conservation District, Barton Springs/Edwards Aquifer Conservation District, Clearwater Underground Water Conservation District, and Colorado County GCD. On June 16, 2015, the Petitioner filed evidence with the Commission that the petition had been provided to the GCDs in accordance with 30 TAC § 293.23(e). The Commission
received responses to the petition from six GCDs: Post Oak Savannah GCD, Brazos Valley GCD, Fayette County GCD, Lost Pines GCD, Mid-East Texas GCD, and Gonzales County Underground Water Conservation District. The Petitioner has met all requirements of 30 TAC § 293.23 for the Commission to review the petition for inquiry.

III. PETITION FOR INQUIRY

Texas Water Code § 36.1082 allows an owner of land within a management area to file a petition with the Commission requesting an inquiry into specific actions of a GCD. The Petitioner states that he owns approximately 90 acres of land within GMA 12 and alleges that Post Oak’s rules are not designed to achieve the DFCs adopted by GMA 12, the groundwater in the management area is not adequately protected by the district’s rules, and that the groundwater in the management area is not adequately protected due to the failure of the district to enforce substantial compliance with its rules.

A. Post Oak has promulgated rules that are designed to achieve the desired future conditions.

The Petitioner’s first stated reason for filing the petition with the Commission is to request an inquiry to ascertain whether the rules adopted by Post Oak are designed to achieve the DFCs adopted by GMA 12. The Petitioner alleges that Post Oak’s “approve all permits” philosophy coupled with the district’s rules, which allow everyone within the district the right to apply for production permits to pump up to 2 acre-feet per acre per year, is not designed to achieve the DFCs. The petition states that if permits were issued for every acre within the district, the total groundwater production would exceed the Modeled Available Groundwater (MAG) and would reduce the groundwater levels below the adopted DFCs.

The Texas Legislature statutorily recognized that a landowner owns the groundwater below the surface of the landowner's land as real property. This property

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10 Petitioner’s allegations match the bases for a petition pursuant to TEX. WATER CODE § 36.1082(b)(7)-(9) and 30 TAC § 293.23(b)(7)-(9).
11 Petitioner’s Petition at 1. See also, TEX. WATER CODE § 36.1082(b)(7) and 30 TAC § 293.23(b)(7).
12 The MAG is the amount of water that the Texas Water Development Board determines may be produced on an average annual basis to achieve a desired future condition. TEX. WATER CODE § 36.001(25).
13 TEX. WATER CODE § 36.002.
right entitles the landowner to drill for and produce the groundwater below the surface but does not entitle a landowner the right to capture a specific amount of groundwater.\textsuperscript{14} The Texas Water Code authorizes GCDs to place limitations on the right to produce groundwater in an effort to conserve and protect the sustainability of aquifers. The Texas Water Code allows a district to issue production permits up to the point that the total volume of exempt and permitted groundwater production will achieve a DFC.\textsuperscript{15} To ensure that the groundwater levels do not recede below the DFCs, the Water Code authorizes a GCD to promulgate rules to regulate the withdrawal of groundwater by setting production limits on wells and limiting the amount of water produced based on acreage or tract size.\textsuperscript{16}

In accordance with Chapter 36 of the Water Code, Post Oak has promulgated rules that are designed to accomplish its management and regulatory duties in achieving the DFCs without infringing on landowners’ property rights. The goal of Post Oak’s rules is to achieve the DFCs through regulating the actual production of groundwater rather than limiting the number of permits that can be issued.\textsuperscript{17} This approach puts all landowners on equal footing when requesting permits to produce the groundwater beneath their land.

While Post Oak’s Rule 5.1(2) authorizes a maximum total annual production of 2 acre-feet per acre per year of groundwater, that rule is subject to specific constraints. As Post Oak points out, District Rule 5.2 states that the land that is not located over an aquifer will not be included in the volume of water permitted to be produced.\textsuperscript{18} \textsuperscript{19} Post Oak states that there are no economically viable aquifers located within a large area of Northwest Milam County.\textsuperscript{20} Accordingly, all of the acreage within the district is not able to be used to secure production permits. Therefore, the total acreage within the district cannot be used as a basis for determining the effect the production limit has on the DFCs.

\begin{itemize}
    \item \textsuperscript{14} Id.
    \item \textsuperscript{15} TEX. WATER CODE § 36.1132.
    \item \textsuperscript{16} TEX. WATER CODE § 36.116.
    \item \textsuperscript{17} Post Oak Savannah GCD’s Response to the Petition, pg. 5.
    \item \textsuperscript{18} Id. at 5-6. \textit{See also}, District Rule 5.2. (Post Oak Savannah GCD’s rules can be found at http://www.posgcd.org/district-information/district-rules/)
    \item \textsuperscript{19} For example, if a landowner owns ten acres of land but only five of those acres are above an aquifer, the landowner will only be permitted for a maximum production amount of 10 acre-feet per year instead of 20 acre-feet per year.
    \item \textsuperscript{20} Post Oak Savannah GCD’s Response to the Petition, pg. 6.
\end{itemize}
Furthermore, the permitted production limits are subject to being reduced pursuant to Section 16 of the district’s rules. Section 16 of Post Oak’s rules allows the district to reduce the groundwater production authorized in previously issued permits and to lower the permitted production per acre for all permits issued in the future based on the aquifers reaching identified threshold levels. Post Oak uses modeled and actual groundwater data from monitoring wells to determine the effect that the actual production of groundwater has on the aquifer levels. Upon reaching the threshold levels, District Rules 16.4 and 16.7 detail specific actions that the district can take in order to protect the aquifers and to ensure that the DFCs are met.

The Petitioner claims that District Rule 16.7 is ineffective in achieving the DFCs. However, the petition does not provide an explanation as to the reasoning behind this claim. District Rule 16.7 provides Post Oak with the authorization to limit, adjust, and reduce the maximum allowable production of water authorized by a permit. Initially, upon determination by the district that a reduction in groundwater production limits is necessary, the district may reduce by up to two percent per year the volume of water authorized to be produced in a permit. If Post Oak needs to take a more aggressive approach to reducing production levels in an effort to conserve and protect groundwater, Rule 16.7(4) provides Post Oak with authorization to establish a schedule for a phased reduction in the maximum allowable permitted production of groundwater. Rule 16.7 provides Post Oak with the ability to reduce the production limits in permits in order to protect and conserve the groundwater within its boundaries. Without more explanation in the petition, the ED cannot determine that Rule 16.7 is not designed to meet the DFCs.

Post Oak’s rules allow adequate flexibility for the district to achieve the DFCs. Post Oak can impose spacing requirements, regulate production, require permits for wells and production, establish water drawdown levels and monitor groundwater levels and production, and make appropriate adjustments to allowable permitted production limits.

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21 District Rule 16.3 and 16.4
22 District Rule 16.4 is discussed in greater detail in subsection B of this brief.
23 Petitioner’s Petition at 11.
24 District Rule 16.7.
25 District Rule 16.7(3).
The rules adopted by Post Oak are designed to achieve the DFCs and to ensure protection and conservation of the aquifers in accordance with its statutory obligations. Accordingly, the ED finds no evidence that demonstrates a Commission inquiry is necessary under this reason claimed in the petition.

**B. The groundwater in the area is adequately protected by Post Oak’s rules.**

The Petitioner’s second stated reason for filing the petition with the Commission is to request an inquiry to ascertain whether the rules adopted by Post Oak are adequately protective of the groundwater in GMA 12. The petition alleges that Post Oak’s rules are not protective of the groundwater because the district issues excessive production permits which exceed the MAG. However, as Brazos Valley GCD notes in their amicus brief, the Texas Water Code requires a GCD to issue permits up to the point that the total groundwater production will achieve the applicable DFC, not the MAG.

Texas Water Code § 36.1132 requires a GCD to issue production permits up to the point that the total volume of exempt and permitted groundwater production will achieve a DFC. In issuing permits, the district must manage total groundwater production on a long-term basis by considering, among other factors, the MAG and the estimate of groundwater actually produced under the permits.

Post Oak states that its management plan and rules provide a comprehensive regulatory and monitoring program designed to ensure the long-term sustainability of the aquifers. Post Oak states that it will generally issue appropriate permits for up to 2 acre-feet per acre per year of groundwater production in accordance with its rules until such time as the groundwater levels reach the identified threshold levels in Section 16 of the district’s rules.

Post Oak’s Rule 16.4 is designed to use monitoring and threshold levels to initiate appropriate responses necessary to help achieve the DFCs, conserve and preserve

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27 Petitioner’s Petition at 1. See also, TEX. WATER CODE § 36.1082(b)(8) and 30 TAC § 293.23(b)(8).
28 Petitioner’s Petition at 5.
29 TEX. WATER CODE § 36.1132. See also, Amicus Brief of the Brazos Valley GCD, pg. 2.
30 TEX. WATER CODE § 36.1132(b).
31 Post Oak Savannah GCD’s Response to the Petition, pg. 4.
32 Id.
groundwater availability and protect groundwater users.\textsuperscript{33} District Rule 16.4 establishes specific threshold levels at which the district will take action based on the production levels reaching a specific percentage of the MAG.\textsuperscript{34} For example, the first threshold level is triggered when the total estimated groundwater production reaches 70\% of the MAG.\textsuperscript{35} At that point, the district’s rules authorize the district to perform studies to provide information on aquifer properties, aquifer recharge, aquifer and surface water interactions, and aquifer pumping in order to improve the models, tools, and methodologies used to analyze data and predict future groundwater levels and availability.\textsuperscript{36} Threshold Level 2 is reached when total estimated groundwater production reaches 85\% of the MAG. If this occurs, the district is authorized to re-evaluate the management plan and rules regarding management zones, recharge estimates, the collection and analysis of monitoring data, and proposed changes to DFCs.\textsuperscript{37} At Threshold Level Three, which is a groundwater drawdown of 95\% of the adopted DFC calculated from monitored water levels, the district will conduct a public hearing to discuss the status of the aquifers and develop a Level 3 Response Action Work Plan focused on achieving the district’s goals and objectives, including the DFCs.\textsuperscript{38}

The Petitioner expresses concern regarding the reliability of using total estimated annual production as a trigger for district action.\textsuperscript{39} While the Texas Water Code authorizes a district to estimate total amount of groundwater actually produced under the production permits,\textsuperscript{40} Post Oak also monitors the actual groundwater levels of the aquifers through a network of monitoring wells located throughout the district. Post Oak’s management plan requires the district to maintain at least 50 monitoring wells that provide coverage across management zones and aquifers within the district.\textsuperscript{41} Currently, Post Oak has 88 monitoring wells used to monitor the actual water levels within the aquifers.\textsuperscript{42} This well monitoring system provides real-time data to Post Oak

\textsuperscript{33} District Rule 16.4.
\textsuperscript{34} Id.
\textsuperscript{35} Id.
\textsuperscript{36} Id.
\textsuperscript{37} Id.
\textsuperscript{38} Id.
\textsuperscript{39} Petitioner’s Petition at 10.
\textsuperscript{40} TEX. WATER CODE § 36.1132(b).
\textsuperscript{41} Post Oak Savannah GCD’s Response to the Petition, Attachment J – Post Oak Savannah GCD’s Groundwater Management Plan, pg.10.
\textsuperscript{42} Post Oak Savannah GCD’s Response to the Petition, pg. 3.
allowing it to analyze the effectiveness of its current approach to achieving the DFCs. Post Oak’s rules allow the district the necessary flexibility to adjust its rules and management plan, in addition to reducing production limits, in order to ensure the protection of the aquifers. Post Oak has previously used the data collected by its groundwater monitoring system to respond to increase production in the Yegua-Jackson Aquifer. In that situation, Post Oak amended its well-spacing rules for the wells drilled in the Yegua-Jackson Aquifer in order to reduce possible detrimental effects of increased groundwater production in the area.

The rules adopted by Post Oak are adequately protective of the groundwater in the management area. Post Oak has implemented rules which allow it to amend its rules and re-evaluate its management plan based on the MAG and actual groundwater levels in order to adapt its approach to achieving the applicable DFCs. The GCDs that filed amicus briefs in response to the petition agree that GCDs should achieve their adopted DFCs based on actual aquifer conditions and not just the MAG. Post Oak argues that this approach allows it to issue production permits to each landowner while maintaining the flexibility to amend its rules and production limits to protect the groundwater in the aquifers. This groundwater management methodology is consistent with the requirements of the Texas Water Code. Accordingly, the ED finds no evidence that demonstrates a Commission inquiry is necessary under this reason claimed in the petition.

C. The implementation and enforcement of Post Oak’s rules adequately protect the groundwater within the management area.

The final reason the Petitioner lists for filing his petition with the Commission is to request an inquiry to ascertain whether the groundwater in GMA 12 is adequately protected due to the failure of Post Oak to enforce substantial compliance with its rules. Petitioner alleges that Post Oak’s “approve all permits” philosophy has resulted in the district’s failure to enforce District Rule 7.6, which lists the factors that will be

43 Amicus Brief of the Brazos Valley GCD, pg. 2.
44 Id. See also, Post Oak Savannah GCD’s Response to the Petition, Footnote 10, pg. 4.
45 Amicus Brief of the Brazos Valley GCD, pg. 1. Amicus Brief of the Fayette County GCD, pg. 2. Amicus Brief of the Gonzales County Unground Water Conservation District, pg. 1. Amicus Brief of the Mid-East Texas GCD, pg. 1.
46 Petitioner’s Petition at 1. See also, TEX. WATER CODE § 36.1082(b)(9) and 30 TAC § 293.23(b)(9).
considered when deciding whether to grant a permit. The Petitioner claims that if the
district complies with Rule 7.6 it would decrease the over-permitting of groundwater
production in the aquifers.

District Rule 7.6 provides Post Oak with a nonexclusive list of factors that can be
considered when determining whether to grant a permit. The rule states that the district
will consider Chapter 36, Texas Water Code, the District Act and rules, the application, and all other relevant factors, including, but not limited to, (1) the management plan; (2) the quality, quantity, and availability of alternative water supplies; (3) the impact on other landowners and well owners from a grant or denial of the permit, or the terms prescribed by the permit including whether the well will interfere with the production of water from exempt, existing or previously permitted wells and surface water resources; (4) whether the permit will result in a beneficial use and not cause or contribute to waste; and (5) if the applicant has existing production permits that are underutilized and fails to document a substantial need for additional permits to increase production.

Post Oak states that it does consider and apply the provisions of Rule 7.6 when
reviewing permit applications. Post Oak states that its emphasis in implementing this
rule focuses on “managing conservation and production to achieve the DFCs by
regulating water production while considering the MAG rather than limiting the permits
available to the first come first served approach.”

The Petitioner does not provide any specific instances in which Post Oak has not
enforced Rule 7.6. Instead, the Petitioner advocates for the implementation of an
alternative methodology for issuing permits. The rules adopted by Post Oak are
designed in such a way as to consider the factors in Rule 7.6 when issuing permits in
conjunction with the possible effects the increased permits would have on actual
groundwater levels. Post Oak’s rules authorize it to address possible issues with
increased permitting by reducing the production limits for each permit if necessary to
achieve a DFC.

47 Petitioner’s Petition at 7-8.
48 Petitioner’s Petition at 8.
49 District Rule 7.6.
50 Post Oak Savannah GCD’s Response to the Petition, pg. 6.
51 Id.
The Petitioner also argues that Rule 7.6 is deficient because it does not reference DFCs or the MAG as factors to be considered for approving a permit. However, as cited supra, District Rule 7.6 states that the district will consider Chapter 36 of the Texas Water Code when determining whether to grant a permit. Texas Water Code § 36.1132(b) states that when issuing permits, a district shall manage the total groundwater production to achieve the DFCs and consider the MAG. Therefore, while Rule 7.6 does not expressly include the specific terminology, Post Oak is still required by reference to Chapter 36 to manage groundwater production to achieve the DFCs and consider the MAG when determining whether to grant a permit. Consequently, District Rule 7.6 complies with the Texas Water Code.

The implementation and enforcement of Post Oak’s rules adequately protect the groundwater within the management area. Accordingly, the ED finds no evidence that demonstrates a Commission inquiry is necessary under this reason claimed in the petition.

IV. REVIEW PANEL

Section 36.1082(d) of the Texas Water Code provides that if the petition is not dismissed, the Commission shall appoint a review panel consisting of a chairman and four other members. The Commission must also appoint a disinterested person to serve as a nonvoting recording secretary for the review panel.

If the Commission elects not to dismiss the petition, the Commission must issue an order appointing the members of the review panel and directing them to, not later than the 120th day after appointment, “review the petition and any evidence relevant to the petition and, in a public meeting, consider and adopt a report to be submitted to the commission.” The review panel report must include a summary of evidence considered, list of findings, and recommended actions appropriate for the Commission to take under Texas Water Code, § 36.303 and 30 TAC § 293.22.

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52 Petitioner’s Petition at 8.
53 TEX. WATER CODE § 36.1082(d) and 30 TAC § 293.23(g)(1).
54 TEX. WATER CODE § 36.1082(d) and 30 TAC § 293.23(g)(2).
55 TEX. WATER CODE § 36.1082(e) and 30 TAC § 293.23(g)(4).
56 TEX. WATER CODE § 36.1082(f) and 30 TAC § 293.23(h).
A. Selection Process

From July 3, 2015 to July 17, 2015, the ED received six nominations for volunteers to serve on a potential five member review panel regarding the inquiry into Post Oak Savannah GCD. The completed nomination forms are attached as Attachment A.

The Texas Water Code requires the Commission to appoint a director or general manager of a district located outside the management area that is the subject of the petition; and may not appoint more than two members of the review panel from any one district. All six of the nominees willing to serve on the review panel are from groundwater management areas other than GMA 12; and none of the nominees are from the same district.

B. Nominees

The ED lists the following nominees for consideration by the Commission in order of tenured experience with respect to groundwater district service:

1. C. E. Williams, Panhandle GCD Manager; more than 26 years of experience; GMA 1.58

2. Mike McGuire, Rolling Plains GCD General Manager; 15 years of experience; GMA 6.

3. Joe B. Cooper, Middle Trinity GCD Manager; 13 years of experience; GMA 8.

4. Jim Conkwright, Prairielands GCD General Manager; 11 years of experience; GMA 8 and GMA 1.59

5. Steven Walthour, North Plains GCD General Manager; 8 years of experience; GMA 1.

57 TEX. WATER CODE § 36.1082(d) and 30 TAC § 293.23(g).
58 Mr. Williams noted on the nomination form that he would not be willing to travel or serve at his own expense. All other nominees have noted that they are willing to travel and serve at their own expense.
59 While Mr. Conkwright’s nomination form list his tenure with Prairielands GCD as one year, Staff has working knowledge of Mr. Conkwright’s previous 10 years of experience working as General Manager of High Plains UWCD No. 1.
6. Leah Adams, Panola County GCD General Manager; 4 years of experience; GMA 11.

The disinterested staff nonvoting recording secretary available and willing to serve is Michael Chadwick, P.G. of the Water Availability Division.

V. RECOMMENDATION

As the petition indicates, the Petitioner has a different approach to the management of groundwater in GMA 12. While the Petitioner's management approach of regulating the issuance of permits rather than by regulating the production of groundwater may be a method which could also achieve the DFCs, that approach does not consider a landowner's right to produce groundwater beneath his/her property.

Post Oak’s rules are designed to acknowledge a landowner’s right to produce the groundwater that is below their land while protecting and conserving the groundwater in the aquifers to ensure that the DFCs are met. Post Oak’s rules protect the groundwater by establishing enough flexibility for the district to adapt to the changing circumstances of the actual aquifer levels and to reduce production as necessary to achieve the DFCs. Accordingly, the Executive Director respectfully recommends that this petition be denied.

Respectfully submitted,

Texas Commission on Environmental Quality

Richard A. Hyde, P.E.
Executive Director

Robert Martinez, Director
Environmental Law Division

Ron Olson, Staff Attorney
Environmental Law Division
State Bar No. 24056070
P.O. Box 13087, MC 173
Austin, Texas  78711-3087

REPRESENTING THE EXECUTIVE DIRECTOR OF THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
Attachment A

Nomination Forms
Review Panel Nomination Form for Groundwater Conservation District Directors and Managers

Person being nominated

Name: C. E. Williams
Address/City/State: P.O. Box 637 
White Deer, TX 79068
Nominee's Groundwater Management Area: GMA 1
Nominee's Groundwater Conservation District: Panhandle GCD
Title: General Manager
Tenure with District: >28 Years
Phone: 806-883-2501 Fax: 806-883-2162
Email: ceow@pgcd.us

Your contact details

Name: SAME
Address/City/State:
Nominee's Groundwater Management Area:
Nominee's Groundwater Conservation District:
Title:
Tenure with District: Affiliation:
Phone: Fax:
Email:

Is nominee willing to serve on a review panel in accordance with Texas Water Code, §36.108 and Title 30, Texas Administrative Code, §293.23? Yes ☑ Don't know ☐

Is nominee willing to serve as chairman of a review panel? Yes ☑ Don't know ☐

Is nominee willing to travel and serve at own expense? Yes ☐ No ☑

Does nominee own land or have any other holdings or interests in Groundwater Management Area 12? Yes ☐ No ☑

Does nominee own land or have any other holdings or interests adjacent to Groundwater Management Area 12? Yes ☐ No ☑

Does nominee own land or have any other holdings or interests in the Post Oak Savannah Groundwater Conservation District? Yes ☐ No ☑

Please make a brief statement of the nominee's background and qualifications to serve on a review panel:
I have been General Manager of Panhandle GCD for 26 years and held various positions on State associations and committees.

Send nomination forms to:
Michael Chadwick, NC-147
Texas Commission on Environmental Quality
PO Box 13087
Austin TX 78711-3087
Tel: 512-239-4617
Fax: 512-239-4450

- or -
michael.chadwick@tceq.texas.gov
(put "Nominations" in the subject line)
Review Panel Nomination Form for Groundwater Conservation District Directors and Managers

<table>
<thead>
<tr>
<th>Person being nominated</th>
<th>Your contact details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name: Mike McGuire</td>
<td>Name: Mike McGuire</td>
</tr>
<tr>
<td>Address/City/State: P. O. Box 717 Munday, TX 76371</td>
<td>Address/City/State: P. O. Box 717, Munday, TX 76371</td>
</tr>
<tr>
<td>Nominee's Groundwater Management Area: GMA 6</td>
<td>GMA 6</td>
</tr>
<tr>
<td>Nominee's Groundwater Conservation District: Rolling Plains GCD</td>
<td>Rolling Plains GCD</td>
</tr>
<tr>
<td>Title: General Manager</td>
<td>Title: General Manager</td>
</tr>
<tr>
<td>Tenure with District 15 years</td>
<td>Affiliation: Rolling Plains GCD</td>
</tr>
<tr>
<td>Phone: 940.422.1095 Fax:940.422.1094 cell: 940.864.4646</td>
<td>Phone: 940.422.1095 Fax:940.422.1094 cell: 940.864.4646</td>
</tr>
<tr>
<td>Email: <a href="mailto:mmcguline@rpgcd.org">mmcguline@rpgcd.org</a></td>
<td>Email: <a href="mailto:mmcguline@rpgcd.org">mmcguline@rpgcd.org</a></td>
</tr>
</tbody>
</table>

Is nominee willing to serve on a review panel in accordance with Texas Water Code, §36.108 and Title 30, Texas Administrative Code, §293.23? Yes ☑ Don't know ☐

Is nominee willing to serve as chairman of a review panel? Yes ☐ Don't know ☑

Is nominee willing to travel and serve at own expense? Yes ☑ No ☐

Does nominee own land or have any other holdings or interests in Groundwater Management Area 12? Yes ☐ No ☒

Does nominee own land or have any other holdings or interests adjacent to Groundwater Management Area 12? Yes ☐ No ☒

Does nominee own land or have any other holdings or interests in the Post Oak Savannah Groundwater Conservation District? Yes ☐ No ☒

Please make a brief statement of the nominee’s background and qualifications to serve on a review panel:

With 15 years of experience in the formation, operation and management of a groundwater conservation district, my farming and engineering background, I feel that I’m qualified to serve in this capacity.

Send nomination forms to:

Michael Chadwick, MC-147
Texas Commission on Environmental Quality
PO Box 13087
Austin TX 78711-3087
Tel: 512-239-4517
Fax: 512-239-4450

- or - michael.chadwick@tceq.texas.gov
(put "Nomination" in the subject line)
Review Panel Nomination Form for Groundwater Conservation District Directors and Managers

<table>
<thead>
<tr>
<th>Person being nominated</th>
<th>Your contact details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name: Joe B. Cooper III</td>
<td>Name: Joe B. Cooper III</td>
</tr>
<tr>
<td>Address/City/State: MTGCD, 630 Wolfe Nursery Rd., Stephenville, TX 76801</td>
<td>Address/City/State: same</td>
</tr>
<tr>
<td>Nominee's Groundwater Management Area:</td>
<td>Nominee's Groundwater Management Area:</td>
</tr>
<tr>
<td>GMA 8</td>
<td>same</td>
</tr>
<tr>
<td>Nominee's Groundwater Conservation District:</td>
<td>Nominee's Groundwater Conservation District:</td>
</tr>
<tr>
<td>Middle Trinity GCD</td>
<td>same</td>
</tr>
<tr>
<td>Title: General Manager</td>
<td>Title: same</td>
</tr>
<tr>
<td>Tenure with District: 13 yrs, 2 mos.</td>
<td>Affiliation: self</td>
</tr>
<tr>
<td>Phone: 254-485-5759  Fax: 254-965-6745</td>
<td>Phone:</td>
</tr>
<tr>
<td>Email: <a href="mailto:mtgcd@centurylink.net">mtgcd@centurylink.net</a></td>
<td>Email:</td>
</tr>
</tbody>
</table>

Is nominee willing to serve on a review panel in accordance with Texas Water Code, §36.108 and Title 30, Texas Administrative Code, §293.23?  Yes ☑  Don't know ☐

Is nominee willing to serve as chairman of a review panel?  Yes ☑  Don't know ☐

Is nominee willing to travel and serve at own expense?  Yes ☑  No ☐

Does nominee own land or have any other holdings or interests in Groundwater Management Area 12?  Yes ☑  No ☐

Does nominee own land or have any other holdings or interests adjacent to Groundwater Management Area 12?  Yes ☑  No ☐

Does nominee own land or have any other holdings or interests in the Post Oak Savannah Groundwater Conservation District?  Yes ☑  No ☐

Please make a brief statement of the nominee's background and qualifications to serve on a review panel:

Seasoned water professional, vice-chair of GMA 8, Executive Committee and voting member of Brazos G Regional Water Planning Group, Texas Water Conservation Association director, current member and past executive committee member of Texas Alliance of Groundwater Districts

Send nomination forms to:

Michael Chadwick, MC-147
Texas Commission on Environmental Quality
- or -
PO Box 13087
Austin, TX 78711 78767
or
michael.chadwick@tceq.texas.gov
(put "Nominations" in the subject line)
Review Panel Nomination Form for Groundwater Conservation District Directors and Managers

<table>
<thead>
<tr>
<th>Person being nominated</th>
<th>Your contact details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name: Jim Conkwright</td>
<td>Name: Jim Conkwright</td>
</tr>
<tr>
<td>Address/City/State:</td>
<td>Address/City/State:</td>
</tr>
<tr>
<td>205 South Caddo Street, Cleburne, TX 76031</td>
<td>205 South Caddo Street, Cleburne, TX 76031</td>
</tr>
<tr>
<td>Nominee's Groundwater Management Area:</td>
<td>Nominee's Groundwater Conservation District:</td>
</tr>
<tr>
<td>GMA 8</td>
<td>Prairielands Groundwater Conservation District</td>
</tr>
<tr>
<td>Title: General Manager</td>
<td>Title: General Manager</td>
</tr>
<tr>
<td>Tenure with District: 1 year</td>
<td>Affiliation: Prairielands Groundwater Conservation District</td>
</tr>
<tr>
<td>Phone: (817) 556-2299</td>
<td>Phone: (817) 556-2299</td>
</tr>
<tr>
<td>Fax: (817) 556-2305</td>
<td>Fax: (817) 556-2305</td>
</tr>
<tr>
<td>Email: <a href="mailto:jimconkwright@prairielandsgcd.org">jimconkwright@prairielandsgcd.org</a></td>
<td>Email: <a href="mailto:jimconkwright@prairielandsgcd.org">jimconkwright@prairielandsgcd.org</a></td>
</tr>
</tbody>
</table>

Is nominee willing to serve on a review panel in accordance with Texas Water Code, §36.108 and Title 30, Texas Administrative Code, §293.23? Yes ☑ Don't know ☐

Is nominee willing to serve as chairman of a review panel? Yes ☐ Don't know ☐

Is nominee willing to travel and serve at own expense? Yes ☑ No ☐

Does nominee own land or have any other holdings or interests in Groundwater Management Area 12? Yes ☐ No ☑

Does nominee own land or have any other holdings or interests adjacent to Groundwater Management Area 12? Yes ☐ No ☑

Does nominee own land or have any other holdings or interests in the Post Oak Savannah Groundwater Conservation District? Yes ☐ No ☑

Please make a brief statement of the nominee's background and qualifications to serve on a review panel;

1 year as General Manager of Prairielands Groundwater Conservation District
12 years as General Manager of High Plains Underground Water Conservation District
14 years served on the Board of Directors of High Plains Underground Water Conservation District
Past President of Texas Alliance of Groundwater Districts (TAGD)
Current board member of Texas Water Conservation Association (TWCA)

Send nomination forms to:

Michael Chadwick, MC-147
Texas Commission on Environmental Quality
PO Box 13087
Austin TX 78711-3087
Tel: 512-239-4517
Fax: 512-239-4480

michael.chadwick@tceq.texas.gov
(put "Nominations" in the subject line)
Review Panel Nomination Form for Groundwater Conservation District Directors and Managers

<table>
<thead>
<tr>
<th>Person being nominated</th>
<th>Your contact details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name: Steven D. Walthour</td>
<td>Name: Steve Walthour</td>
</tr>
<tr>
<td>Address/City/State: PO Box 795, Dumas, Texas 79029</td>
<td>Address/City/State: 1219 Zauk, Dumas, Texas 79029</td>
</tr>
<tr>
<td>Nominee's Groundwater Management Area: GMA-1</td>
<td>Same</td>
</tr>
<tr>
<td>Nominee's Groundwater Conservation District: North Plains Groundwater Management District</td>
<td>Same</td>
</tr>
<tr>
<td>Title: General Manager</td>
<td>Title: Same</td>
</tr>
<tr>
<td>Tenure with District: Eight Years</td>
<td>Affiliation: Same</td>
</tr>
<tr>
<td>Phone: 806-935-6401 Fax: 806-935-3366</td>
<td>Phone: 806-922-7402 Fax:</td>
</tr>
<tr>
<td>Email: <a href="mailto:swalthour@northplainsgcd.org">swalthour@northplainsgcd.org</a></td>
<td>Email: Same</td>
</tr>
</tbody>
</table>

Is nominee willing to serve on a review panel in accordance with Texas Water Code, §36.108 and Title 30, Texas Administrative Code, §293.23? Yes ☑ Don't know ☐

Is nominee willing to serve as chairman of a review panel? Yes ☐ Don't know ☑

Is nominee willing to travel and serve at own expense? Yes ☑ No ☐

Does nominee own land or have any other holdings or interests in Groundwater Management Area 12? Yes ☐ No ☑

Does nominee own land or have any other holdings or interests adjacent to Groundwater Management Area 12? Yes ☐ No ☑

Does nominee own land or have any other holdings or interests in the Post Oak Savannah Groundwater Conservation District? Yes ☐ No ☑

Please make a brief statement of the nominee's background and qualifications to serve on a review panel:

My background includes Geologist and Program Manager for the Edwards Underground Water Conservation District and Edwards Aquifer Authority for 14.5 years where I was responsible for well data collection, well closures, permitting, and enforcement. I have been the general manager for the North Plains GCD for the past eight years. In the past, I have consulted with multiple groundwater conservation districts regarding permitting and compliance with their rules.

Send nomination forms to:

Michael Chadwick, MC-147
Texas Commission on Environmental Quality - or - michael.chadwick@tceq.texas.gov
PO Box 13087
Austin TX 78711-3087
Tel: 512-239-4517
Fax: 512-239-4450

(put "Nominations" in the subject line)
Review Panel Nomination Form for Groundwater Conservation District Directors and Managers:

Person being nominated

<table>
<thead>
<tr>
<th>Name: Leah Adams</th>
<th>Name: Leah Adams</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address/City/State:</td>
<td>Address/City/State:</td>
</tr>
<tr>
<td>419 West Sabine, Carthage, TX 75633</td>
<td>419 West Sabine, Carthage, TX 75633</td>
</tr>
<tr>
<td>Nominee's Groundwater Management Area:</td>
<td>Nominee's Groundwater Management Area:</td>
</tr>
<tr>
<td>GMA-11</td>
<td>GMA-11</td>
</tr>
<tr>
<td>Nominee's Groundwater Conservation District:</td>
<td>Nominee's Groundwater Conservation District:</td>
</tr>
<tr>
<td>Panola County GCD</td>
<td>Panola County GCD</td>
</tr>
<tr>
<td>Title: General Manager</td>
<td>Title: General Manager</td>
</tr>
<tr>
<td>Tenure with District 4 years</td>
<td>Tenure with District 4 years</td>
</tr>
<tr>
<td>Phone: 903-690-0143 Fax: 903-690-0135</td>
<td>Phone: 903-690-0143 Fax: 903-690-0135</td>
</tr>
<tr>
<td>Email: <a href="mailto:ladams@pcgcdc.org">ladams@pcgcdc.org</a></td>
<td>Email: <a href="mailto:ladams@pcgcdc.org">ladams@pcgcdc.org</a></td>
</tr>
</tbody>
</table>

Is nominee willing to serve on a review panel in accordance with Texas Water Code, §38.108 and Title 30, Texas Administrative Code, §293.23? Yes □ Dont know □

Is nominee willing to serve as chairman of a review panel? Yes □ □ Don't know □

Is nominee willing to travel and serve at own expense? Yes □ No □

Does nominee own land or have any other holdings or interests in Groundwater Management Area '12? Yes. □ No □

Does nominee own land or have any other holdings or interests adjacent to Groundwater Management Area '12? Yes. □ No □

Does nominee own land or have any other holdings or interests in the Post Oak Savannah Groundwater Conservation District? Yes. □ No □

Please make a brief statement of the nominee's background and qualifications to serve on a review panel:

I have been employed by the Panola County GCD for over 4 years. I serve as a board member to Region 1 for the past 2 years, Secretary of TACG, and participate in the GMA-11 DFC process. I hold a Bachelor's and a Master's Degree in Public Administration and have over 20 years' experience in government.

Send nomination forms to:

Michael Chadwick, MC-147
Texas Commission on Environmental Quality
PO Box 12037
Austin, TX 78711-3087
Tel: 812-239-4617
Fax: 512-239-4450.
CERTIFICATE OF SERVICE

I hereby certify that on this 23rd day of July 2015, a true and correct copy of the foregoing document has been sent via facsimile, first class mail, or hand-delivered to the persons on the attached Mailing List.

[Signature]

Ron Olson, Staff Attorney
Environmental Law Division
MAILING LIST
PETITION FOR INQUIRY OF POST OAK SAVANNAH GCD
TCEQ DOCKET NO. 2015-0844-MIS

PETITIONER:
Curtis Chubb, Ph.d.
830 County Road 330
Milano, Texas 76556
(512) 455-9180
Texas.rain@centurylink.net

GROUNDWATER CONSERVATION DISTRICTS:
Gary Westbrook, Manager
Post Oak Savannah GCD
P.O. Box 92
Milano, Texas 76556
Tel: (512) 455-9900
Fax: (512) 455-9909
posgcd@tconline.net

John T. Dupnik, P.G., General Manager
Barton Springs/Edwards Aquifer Conservation District 1124-A Regal Row
Austin, Texas 78748
Tel: (512) 282-8441
Fax: (512) 282-7016
bseacd@bseacd.org

Zach Holland, General Manager
Bluebonnet GCD
P.O. Box 269
Navasota, Texas 77869
Tel: (936) 825-7303
Fax: (936) 825-7331
zholland@bluebonnetgroundwater.org

Alan Day, General Manager
Brazos Valley GCD
P.O. Box 528
Hearne, Texas 77859
Tel: (979) 279-9350
Fax: (979) 279-0035
aday@brazosvalleygcd.org

David A. Van Dresar, General Manager
Fayette County GCD
255 Svoboda Lane, Rm 115
La Grange, Texas 78945
Tel: (979) 968-3135
Fax: (979) 968-3194
info@fayettecountygrotmdwater.com

Greg Sengelmann, General Manager
Gonzales County Underground Water Conservation District
P.O. Box 1919
Gonzales, Texas 78629
Tel: (830) 672-1047
Fax: (830) 672-1387
greg.sengelmann@gcuwcd.org

Joe Cooper, Manager
Lost Pines GCD
P.O. Box 1027
Smithville, Texas 78957
Tel: (512) 360-5088
Fax: (512) 360-5448
lpgcd@lostpineswater.org

David Bailey, Manager
Mid-East Texas GCD
P.O. Box 477
Madisonville, Texas 77864
Tel: (936) 348-3212
Fax: (936) 348-3512
David_metgcd@att.net

David Alford, Manager
Neches & Trinity Valleys GCD
P.O. Box 1387
Jacksonville, Texas 75766
Tel: (903) 541-4845
Fax: (903) 541-4869
manager@ntvgcd.org

OPIC:
Vic McWherter
TCEQ Office of Public Interest Counsel
MC 103
P.O. Box 13087
Austin, Texas 78711
Tel: (512) 239-6363
Fax: (512) 239-6377

CHIEF CLERK:
Docket Clerk
TCEQ Office of Chief Clerk, MC 105
P.O. Box 13087
Austin, Texas 78711
Tel: (512) 239-3300
Fax: (512) 239-3311