



City of Garden Ridge

9400 Municipal Parkway
Garden Ridge, Texas 78266-2600
(210) 651-6632
Fax (210) 651-9638

AGENDA **REGULAR CITY WATER COMMISSION MEETING**

Tuesday, February 25, 2014 at 6:00 P.M.

The Garden Ridge City Water Commission will meet in regular session on Tuesday, February 25, 2014 at 6:00 p.m. in the City Council Chambers, City Hall, 9400 Municipal Parkway, Garden Ridge, Texas. This meeting is open meeting, open to the public, subject to the Open Meetings Law of the State of Texas, and as required by law, notice is hereby posted on Friday, February 21, 2014 before 5:00 p.m., providing time, place, date and agenda thereof. The meeting facility is wheelchair accessible and accessible parking spaces are available. Requests for accommodations or interpretive services must be made 48 hours in advance of this meeting.

1. Call to Order
2. Roll Call
3. Citizen's Participation – 3 minute limit per citizen

Rules for Citizen's Participation:

The Water Commission welcomes citizen participation and comments at all of their Commission Meetings. As a courtesy to your fellow citizens and out of respect to our appointed officials, we must request that if you wish to speak, that you please follow these guidelines.

- a. Direct your comments to the entire Commission, not to an individual member, nor to the audience.
- b. Show the Water Commission the same respect and courtesy that you would like to be shown.
- c. Limit remarks to three (3) minutes per citizen during Item 3.
- d. Citizen comments may be deferred to a specific Business Item set forth in Section 5, below, if such comments pertain to such Business Item.

*NOTE: The Texas Open Meetings Act permits a member of the public or a member of the governmental body to raise a subject that has not been included in the notice for the meeting. However, any discussion of the subject **must be limited** to a proposal to place the subject on the agenda for a future meeting and any response to a question posed to the Commission is limited to either a statement of specific factual information or a recitation of existing policy. TEX. GOV'T CODE § 551.042.*

4. Approval of Minutes
 - a) January 28, 2014 Regular Water Commission Meeting
5. Business Items

The City Water Commission may discuss, consider and/or take possible action on recommendation to the City Council on the following:

- a) Update on Comprehensive Water Plan assignments/projects
 - b) Water Conservation Public Awareness Program for the City of Garden Ridge
 - c) Request from Krippco Enterprises, Inc. for a variance to water new landscape installation for the Woodlands of Garden Ridge located on the west side of Bat Cave Road northwest of its intersection with Schoenthal Road
 - d) Request for water service from the City of Garden Ridge to a 232 acre tract projected as a residential development of approximately 188 lots with a small portion of the tract located within the City of Garden Ridge but tract predominately located in the City of San Antonio ETJ and SAWS CCN and further located northwest and adjacent to Georg Ranch subdivision off F.M. 3009. Request also includes a possible dual CCN between SAWS and the City of Garden Ridge
 - e) Possible amendments to Ordinance 61 establishing the drought management plan for the City of Garden Ridge
6. Update on actions taken by the City Council in previous City Council Meetings
7. Water Manager Monthly Activity Report
- a) Water pumping/usage from city wells
 - b) Water system infrastructure maintenance, repairs and/or projects
 - c) Static levels, drawdown levels and flow rates on the Trinity Well
 - d) Water and/or Drought Management
8. Adjourn

AGENDA NOTICES:

Decorum Required:

Any disruptive behavior, including shouting or derogatory statements or comments may be ruled out of order by the Presiding Officer. Continuation of this type of behavior could result in a request by the Presiding Officer that the individual leave the meeting, and if refused, an order of removal.

Action by Commission Authorized:

The Commission may vote and/or act upon any item within this Agenda. The Commission reserves the right to retire into executive session concerning any of the items listed on this Agenda, pursuant to and in accordance with Texas Government Code Section 551.071, to seek the advice of its attorney about pending or contemplated litigation, settlement offer or on a matter in which the duty of the attorney to the governmental body under the Texas Disciplinary Rules of Professional Conduct of the State Bar of Texas conflict with the Open Meetings Act and may invoke this right where the City Attorney, the Mayor or a majority of the Governing Body deems an executive session is necessary to

allow privileged consultation between the City Attorney and the governing body, if considered necessary and legally justified under the Open Meetings Act. The City Attorney may appear in person, or appear in executive session by conference call in accordance with applicable state law.

Executive Sessions Authorized:

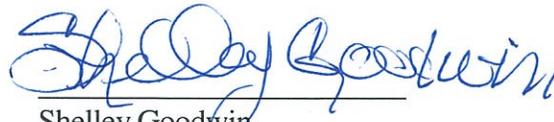
This agenda has been reviewed and approved by the City's legal counsel and the presence of any subject in any Executive Session portion of the agenda constitutes a written interpretation of Texas Government Code Chapter 551 by legal counsel for the governmental body and constitutes an opinion by the attorney that the items discussed therein may be legally discussed in the closed portion of the meeting considering available opinions of a court of record and opinions of the Texas Attorney General known to the attorney. This provision has been added to this agenda with the intent to meet all elements necessary to satisfy Texas Government Code Chapter 551.144(c) and the meeting is conducted by all participants in reliance on this opinion.

Attendance By Other Elected or Appointed Officials:

It is anticipated that members of other city board, commissions and/or committees may attend the meeting in numbers that may constitute a quorum of the other city boards, commissions and/or committees. Notice is hereby given that the meeting, to the extent required by law, is also noticed as a meeting of the other boards, commissions and/or committees of the City, whose members may be in attendance. The members of the boards, commissions and/or committees may participate in discussions on the same items listed on the agenda, which occur at the meeting, but no action will be taken by such in attendance unless such item and action is specifically provided for on an agenda for that board, commission or committee subject to the Texas Open Meetings Act.


Shelley Goodwin
City Secretary

This is to certify that I, Shelley Goodwin, posted this Agenda at 9:00 a.m. on February 21, 2014 on the bulletin board located at the entrance to the Garden Ridge City Hall, 9400 Municipal Parkway, Garden Ridge, Texas.


Shelley Goodwin
City Secretary



City of Garden Ridge

9400 Municipal Parkway
Garden Ridge, Texas 78266-2600
(210) 651-6632
Fax (210) 651-9638

MINUTES OF CITY WATER COMMISSION REGULAR MEETING JANUARY 28, 2014

Members Present:

Chairman Jim Bower
Commissioner David Heier
Commissioner Pat Ramirez
Commissioner Jim Kohl
Commissioner Richard Holloway
Commissioner Ray Pitzen

Member Absent:

Mayor Dalton, Ex-officio member

City Staff Present:

Nancy Cain, City Administrator
Royce Goddard, Water Department Manager
Robert Marin, Administrative Assistant

1. Call to Order

With a quorum of the City Water Commissioner present, Chairman Bower called the regular meeting of the Garden Ridge City Water Commission to order at 6:00 p.m. on Tuesday, January 28, 2014, in the City Council Chambers of the Garden Ridge City Hall, 9400 Municipal Parkway, Garden Ridge, Texas 78266.

2. Citizen's Participation – 3 minute limit per citizen

No Comments

3. Approval of Minutes

a) November 20, 2013 Regular Water Commission Meeting

Motion: A motion was made by Commissioner Ramirez, and seconded by Commissioner Pitzen, to approve the minutes of the December 17, 2013 Water Commission Meeting. The Water Commission voted six (6) for and none (0) opposed. The motion carried unanimously.

4. Business Items

The City Water Commission may discuss, consider and/or take possible action on recommendation to the City Council on the following:

a) Update on Comprehensive Water Plan assignments/projects

Commissioner Pitzen reported he has requested Ordinance 61 in Word format be emailed to him so he can begin reviewing.

- b) **Request for water service from the City of Garden Ridge to a 232 acre tract projected as a residential development of approximately 188 lots with a small portion of the tract located within the City of Garden Ridge but tract predominately located in the City of San Antonio ETJ and SAWS CCN and further located northwest and adjacent to Georg Ranch subdivision off F.M. 3009. Request also includes a possible dual CCN between SAWS and the City of Garden Ridge**

George Weron, KFW, stated this request is a the proposed large lot residential development currently under feasibility. The project is approximately 232 acres with a projected 188 lots off of FM 3009. This tract is located partially within the City and predominately in the City of San Antonio ETJ. He also stated the CCN for the project is similar to the City limits line with SAWS controlling the CCN within San Antonio's ETJ. He has spoken to SAWS and they have stated a dual CCN would be agreeable.

The Water Commission reviewed the request from KFW, Engineering and discussed Ordinance 7 and a proposed dual CCN with SAWS and with the developer putting in the infrastructure.

The developer's representative stated the developer is willing to be annexed into the City and would build in accordance with the City's Ordinances. There was discussion on the applicability of Garden Ridge Ordinances until annexation could be accomplished. Nancy Cain, City Administrator stated she would consult with the City Attorney and report to the Commission in March.

Motion to Table: A motion was made by Commissioner Heier, and seconded by Commissioner Ramirez, to table the request until next month for additional information. The Water Commission voted six (6) for and none (0) opposed. The motion carried unanimously.

5. Update on actions taken by the City Council in previous City Council Meetings

Nancy Cain, City Administrator reported at the January 9, 2014 City Council meeting the City Council approved the Public Awareness Conservation, amendments to Ordinance 61 (changing 5 day to 6 days), amendment to Ordinance 54 (removing §29.02, and amendment to Ordinance 7 (1.6 acre water requirement)

6. Water Manager Monthly Activity Report

a) Water pumping/usage from city wells

Royce Goddard, Water Manager Director reviewed the monthly water pumping/usage from the city wells and discussed the water system operations (see attached).

b) Water system infrastructure maintenance, repairs and/or projects

Nothing to report at this time

c) Static levels, drawdown levels and flow rates on the Trinity Well

Royce Goddard, Water Manager Director reported that the drawdown level was at 108.1 feet and that when the well turns off, the water level returns to the current static level of 179 feet .

d) Water and/or Drought Management

The City of Garden Ridge is still currently at Stage 2 Watering Restrictions.

7. Adjourn

Motion: Upon a motion made by Commissioner Holloway and a second by Commissioner Heier, the meeting was adjourned at 7:00 p.m.

Jim Bower, Chair

ATTEST:

Shelley Goodwin, TRMC
City Secretary

Water Manager's Report
January 28, 2014

	2013				2014				Report Date Actual Info
	Edwards Gallons	Trinity Gallons	Total Acre Feet	Quarterly Acre Feet	Edwards Gallons	Trinity Gallons	Total Acre Feet	Quarterly Acre Feet	
January	193,000	17,104,000	52.49	53.08	0	14,461,000	44.38	44.38	1/1-1/28
February	719,000	21,458,000	65.85	68.06					
March	4,110,000	26,692,000	81.91	94.53				44.38	
April	9,909,000	15,193,000	46.63	77.04					
May	7,721,000	17,984,000	55.19	78.89					
June	6,332,000	24,024,000	73.73	93.16					
July	13,417,000	25,658,000	78.74	119.92					
August	16,315,000	28,135,000	86.34	136.41					
September	6,103,000	18,140,000	55.67	74.40					
October	26,000	17,363,000	53.29	53.36					
November	866,000	15,491,000	47.54	50.20					
December	30,000	15,180,000	46.59	46.68					
TOTAL	65,741,000	242,423,000	743.97	945.73	0	14,461,000	44.38	44.38	
<i>Total Edwards Allocation 568,567</i>					<i>Returned</i>		<i>366,517</i>		
<i>Total Edwards Allocation 1,002.187</i>					<i>Unused</i>		<i>1,001.887</i>		

Current Edwards Permits

Allocated Pumpage	CO00139	P100-767	484.071	Acre Feet	Lease	BVFD	1/1/12 - 12/31/12	-0.300	Acre Feet
Purchase	BE 00109I	P100-327	2.000	Acre Feet	Total Available Edwards Water			1,001.887	Acre Feet
Purchase	ME 00417D	P101-185	1.301	Acre Feet					
Purchase	UV00437I	P101-699	2.000	Acre Feet					326,465,880.80 Gals
Purchase	ME 00479I	P101-315	3.895	Acre Feet					
Purchase	UV 00461I	P101-752	4.000	Acre Feet					
Purchase	UV 00478I	P101-801	2.000	Acre Feet					
Purchase	UV 00537H	P101-959	2.000	Acre Feet					
Purchase	UV 00576I	P102-040	14.000	Acre Feet					
Purchase	UV 00630G	P102-146	1.760	Acre Feet					
Purchase	BE 00081AE	P100-200	62.000	Acre Feet					
Transfer		P102-564	0.660	Acre Feet					
Transfer		P103-312	4.500	Acre Feet					
Transfer		P102-416	2.000	Acre Feet					
Transfer	Zar's Pool	P106-186	1.000	Acre Foot					
Lease	City of Schertz		400.000	Acre Feet					
Lease		P105-780	15.000	Acre Feet					
Total	Edwards	Allocation	1,002.187	Acre Feet					

Average usage per connection: 9,545.21 # of connections: 1,515

Average Daily Usage: 01/01/14 - 01/28/14 516,464.28 gals

Trinity Static Level 179.1' Pumping Level 108.1'

Edwards Static Level 38.9'

Initial Public Awareness Campaign

Goal: To increase public participation, public education and public awareness of water conservation/water projects and to motivate customers as related to:

- 1) customer knowledge of water resources
- 2) water use
- 3) the need to conserve water

Ways to reach customers:

Use Brochures available for Water IQ from the Texas Water Development Board (TWDB) @ website <http://www.twdb.state.tx.us/publications/publications.asp>

Use materials available through TWDB for grades K-12. They include units developed for specific age groups and range from coloring books for younger children to complete curricula for older students with teacher guides. Interactive web games and lessons are also featured at <http://www.twdb.state.tx.us/kids/index.htm>

Put info on cities website and email with water bills. Place articles in the city's newsletter/local newspaper

Have a Poster contest at the elementary school on water conservation, use poster winners to make a calendar and sell to local area to recoup costs. Possibly work with Lion's group to help promote.

Work with P&Z and local developers to change how yards are landscaped and watered

Reactivate Involvement in Local Planning Groups

The City can use citizen involvement in planning water conservation/water projects. Meetings could take place semi-annually or quarterly.

Community planning groups (CPG) provide citizens with an opportunity for involvement in advising the City Council and the Water Commission.

This process could result in greater public participation, public education, and public awareness, underscoring the benefits of directly involving the local public groups in water conservation planning.

Members could consist of a member from each of our numerous communities throughout the city (gated and ungated).

Possible Schedule:

January 2014

The City Council could adopt a policy that establishes and recognizes **community planning groups (CPG)** as formal mechanisms for community input in water conservation/water projects decision-making processes. (agenda item)

The City could provide access via hotlink on the city website to selected specific websites on the TWBD website to help educate water customers and give credibility to our program

February 2014

Mail selected TWBD website information in monthly water bills to Garden Ridge Residents

Involve Garden Ridge Elementary School in an education awareness program (Possibly a poster contest on water conservation)

Highlight specific areas of selected Garden Ridge ordinances and polices and include excerpts in monthly water bill mail outs. Water commission members could select information at monthly meetings for mail out with the next month's water bill

March 2014

Provide water conservation education briefings to selected high profile community groups, i.e., Garden Ridge Lions Club, HOA's, GR Women's Club etc. Solicit feedback on how to conserve water from community groups.

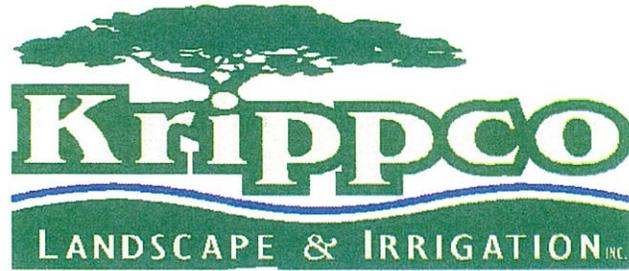
City Administrator

From: Chris Box [chris@krippco.com]
Sent: Friday, February 14, 2014 9:18 AM
To: City Administrator
Subject: Watering Variance

To Whom It May Concern:

Krippco Enterprises, Inc. is installing landscaping at an entrance to a new development off of Bat Cave Rd. The new development is called, "The Woodlands of Garden Ridge". We are requesting a watering variance to get the new landscaping established. We hope to have all of the trees, shrubs and hydroseeding completed between the months of March and April and would like to irrigate the new plantings immediately. We would like to water in the evening hours (8:00p.m. – 2:00a.m.) every day for the first two to three weeks (depending on weather). After the first two weeks we can then back it off to 2-3 times a week until a full stand of sod has been established. The system will be equipped with a rain sensor so that it will not operate on rainy days. The system will also be monitored so that all heads and nozzles are not spraying any concrete or paved areas. A copy of both the landscape plan and irrigation plan has been turned in to the city clerk for the Water Commission to review. If additional landscape plans are needed I can provide them at a moments notice. Thank you for your consideration.

Chris Box
Sr. Estimator
Krippco Landscape and Irrigation Inc.
chris@krippco.com
(830) 606-8686



Water Variance Request for New Landscaping

February 13, 2014

Nancy Cain,

Krippco Enterprises, Inc. will be landscaping and irrigating a new entry way called "The Woodlands of Garden Ridge". It is a new development off of Bat Cave Rd just before Park Lane Dr. We hope to begin planting trees and shrubs sometime between March and April. We would like to request a watering variance to help the new shrub and tree plantings get established.

I have dropped off a set of both the landscape and irrigation plans for you to review. Let me know if you need any other information, or what additional steps (if any) I may need to take.

Thank you for your help,

Chris Box
Sr. Estimator
Krippco Enterprises, Inc.
830-606-8686
chris@krippco.com



January 17, 2014

Nancy Cain
City Administrator
City of Garden Ridge
9400 Municipal Parkway
Garden Ridge, Texas 78266-2366

Dear Mrs. Cain,

I am formally requested to be heard by the City of Garden Ridge's Water Commission in regards to a proposed large lot residential development currently under feasibility. The project is approximately 232 acres with a projected 188 lots off of FM 3009. An overall exhibit and preliminary layout are attached for your reference.

The tract is located partially within the City of Garden Ridge along its southern boundary but the majority of the tract is situated within the City of San Antonio ETJ. The CCN for the project is similar to the City limits line with SAWS controlling the CCN within San Antonio's ETJ.

After meeting with Garden Ridge, we have entered into discussions with SAWS regarding the viability of the project having a dual CCN. Members of SAWS staff have stated that a dual CCN would be agreeable to SAWS based on the proximity of Garden Ridge's water supply relative to the nearest SAWS infrastructure. We are currently working with SAWS to seek their board approval for this action.

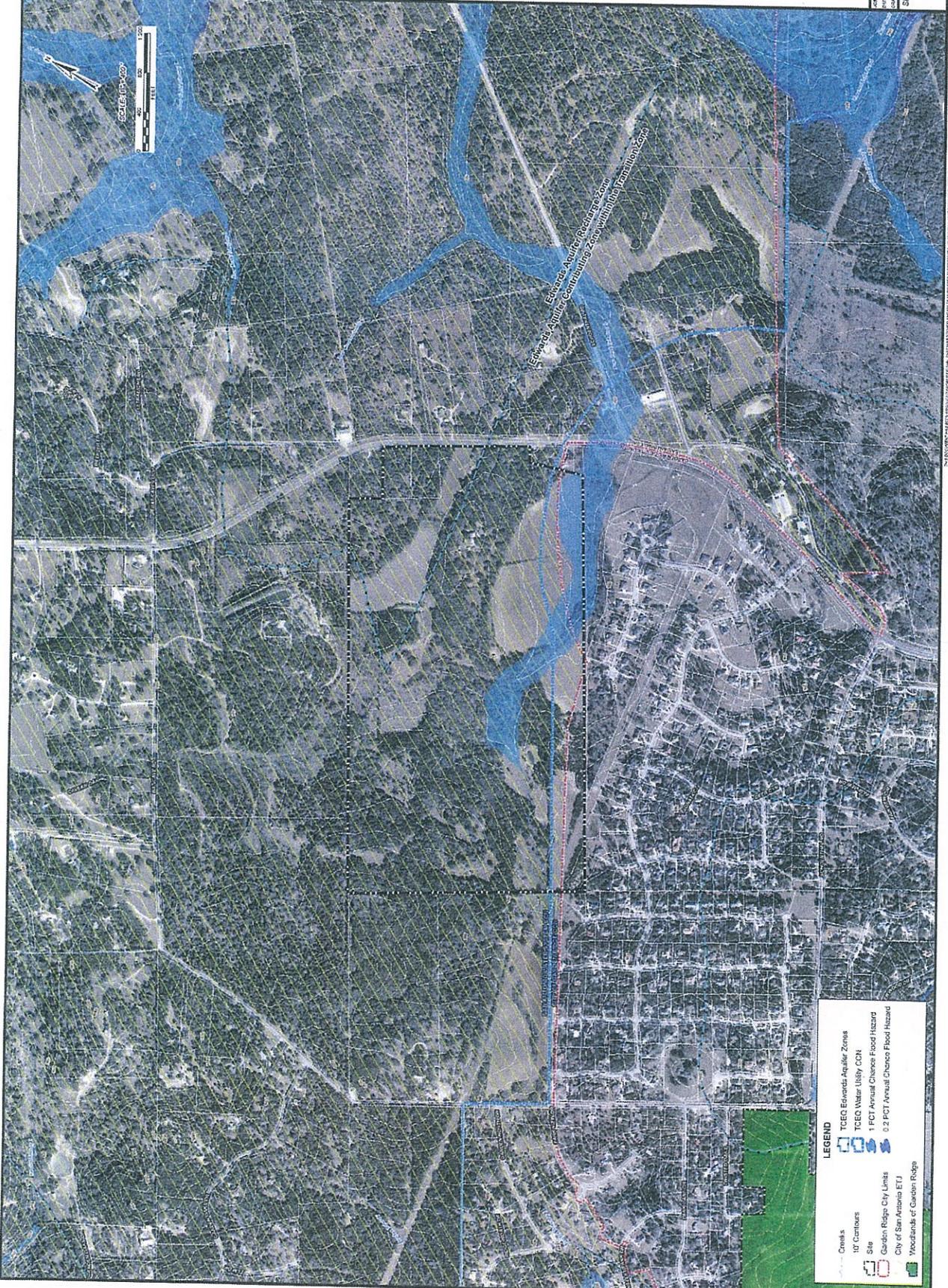
We believe that with the assistance of Garden Ridge, this project can be developed into a large lot residential development with many of the characteristics that are unique to the City thereby preserving the FM 3009 corridor.

Please provide this letter to the members of the Water Commission so that they may review our request and understand our intentions. Thank you for your assistance and please feel free to call if you should have any questions.

Best Regards,

A handwritten signature in blue ink, appearing to read 'George Weron', is written over a horizontal line.

George Weron, P.E.
Principal



LEGEND

- Creeks
- 10' Contours
- TCEQ Edwards Aquifer Zone
- TCEQ Water Usable CON
- 1 PCT Annual Chance Flood Hazard
- 0.2 PCT Annual Chance Flood Hazard
- Garden Ridge City Limits
- City of San Antonio ETJ
- Woodlands of Garden Ridge

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