



**City of Garden Ridge**

9400 Municipal Parkway  
Garden Ridge, Texas 78266-2600

(210) 651-6632

Fax (210) 651-9638

**AGENDA**  
**CITY WATER COMMISSION MEETING**

Tuesday, July 26, 2016 at 6 p.m.

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The Garden Ridge City Water Commission will meet in a regular meeting on Tuesday, July 26, 2016 at 6 p.m. in the City Council Chambers, City Hall, 9400 Municipal Parkway, Garden Ridge, Texas. This meeting is an 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, July 22, 2016 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.

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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 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 and Item 7.
- d. Citizen comments may be deferred to a specific Business Item set forth in Section 4, 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. Business Items

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

- a) Request from Evelyn S. Miller, 20011 Cedar Branch, to appear before the Water Commission to discuss concerns with water billing and usage due to water leak and possible leak adjustment (*postpone from June 28, 2016 Regular Meeting*).
5. 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
6. Administrative Items

The Commission may discuss, consider and/or take possible action on the following items:

  - a) Minutes of the June 28, 2016 Water Commission Meeting
  - b) Items discussed at the July 6, 2016 City Council Regular Meeting
  - c) Set date, time and location for next meeting
7. Citizen Participation – 3 minute limit per citizen
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, TRMC  
City Secretary

This is to certify that I, Shelley Goodwin, posted this Agenda at 10:00 am on July 20, 2016 on the bulletin board located at the entrance to the Garden Ridge City Hall, 9400 Municipal Parkway, Garden Ridge, Texas.

  
Shelley Goodwin, TRMC  
City Secretary

P.O. No.	Terms	Project
	Due on receipt	

Serviced	Description	Rate	Qty	Amount
4/29/2016	Labor Charge to Repair Sprinkler System	100.00	1	100.00
	PVC Cap 3/4" Broken main line to zone 10. Capped the line to eliminate zone.	3.10	1	3.10T
	Licensed & Insured for Your Protection	0.00		0.00

Thank you for you business. Please call the office for billing questions. (210)825-1699	<b>Subtotal</b>	\$103.10
Additional 2% charge for all credit card payments PAYMENT DUE BY 5:00PM ON THE 15TH. BALANCES WILL BE SUBJECT TO A 15% LATE FEE.	<b>Sales Tax (8.25%)</b>	\$0.26
	<b>Total</b>	\$103.36
	<b>Payments/Credits</b>	\$0.00
	<b>Balance Due</b>	\$103.36

www.paradiselawn.net

*pd 9 May 2016*

P.O. No.	Terms	Project
	Due on receipt	

Serviced	Description	Rate	Qty	Amount
4/14/2016	Labor Charge to Repair Sprinkler System	75.00	1	75.00
	Ground Box	5.50	1	5.50T
	Valve	32.00	1	32.00T
	Wire Connect	2.50	2	5.00T
	Replaced a broken valve in zone 8. Installed a new ground box over the valve.			
	Licensed & Insured for Your Protection	0.00		0.00

Thank you for you business. Please call the office for billing questions. (210)825-1699

Additional 2% charge for all credit card payments  
 PAYMENT DUE BY 5:00PM ON THE 15TH. BALANCES WILL BE SUBJECT TO A  
 15% LATE FEE.

www.paradiselawn.net

*Rd 22 Apr 2016*

<b>Subtotal</b>	\$117.50
<b>Sales Tax (8.25%)</b>	\$3.51
<b>Total</b>	\$121.01
<b>Payments/Credits</b>	\$0.00
<b>Balance Due</b>	\$121.01

RECEIVED

MAY 09 2016

9 May 2016  
20011 Cedar Branch  
Garden Ridge

PER JH

Dear Water Commission

I was on vacation from 29 Mar - 13 April 2016. Sometime during this period the sprinkler system, which was turned off, incurred a broken pipe which resulted in a serious leak. It was not discovered until I returned home 13 April. The repair cost was minimal. The water loss however was astronomical. My water bill was \$2,710.87 as compared to my average bill of ~~to~~ \$400. I request a favorable variance by the water commission and city Council. Thank you for considering my request.

P.S. I will be out of town from 11 May - 1 Jun 2016.

Sincerely,  
Coryn B. Miller

Date	Time	Max Flow	Consumption	20011 Cedar Branch Miller, 4/25/2016			
4/22/2016	9:03 AM	0	0.35	4/20/2016	11:03 AM	0	0.26
4/22/2016	8:03 AM	0	0.16	4/20/2016	10:03 AM	0	0.22
4/22/2016	7:03 AM	5.6	9.55	4/20/2016	9:03 AM	5.6	3.94
4/22/2016	6:03 AM	0	0.13	4/20/2016	8:03 AM	5.6	9
4/22/2016	5:03 AM	0	0.13	4/20/2016	7:03 AM	3.85	4.72
4/22/2016	4:03 AM	0	0.12	4/20/2016	6:03 AM	0	0.24
4/22/2016	3:03 AM	0	0.21	4/20/2016	5:03 AM	0	0.33
4/22/2016	2:03 AM	0	0.3	4/20/2016	4:03 AM	0	0.13
4/22/2016	1:03 AM	0	0.05	4/20/2016	3:03 AM	0	0.14
4/22/2016	12:03 AM	0	0.08	4/20/2016	2:03 AM	0	0.09
4/21/2016	11:03 PM	3.85	5.16	4/20/2016	1:03 AM	0	0.17
4/21/2016	10:03 PM	0	0.09	4/20/2016	12:03 AM	4.2	4.71
4/21/2016	9:03 PM	0	0.12	4/19/2016	11:03 PM	0	0.2
4/21/2016	8:03 PM	0.35	0.27	4/19/2016	10:03 PM	0	0.08
4/21/2016	7:03 PM	0	0.25	4/19/2016	9:03 PM	0	0.2
4/21/2016	6:03 PM	2.8	2.63	4/19/2016	8:03 PM	2.45	1.27
4/21/2016	5:03 PM	2.1	0.54	4/19/2016	7:03 PM	1.4	0.44
4/21/2016	4:03 PM	0	0.2	4/19/2016	6:03 PM	0	0.23
4/21/2016	3:03 PM	2.1	0.59	4/19/2016	5:03 PM	5.6	3.96
4/21/2016	2:03 PM	5.6	4.4	4/19/2016	4:03 PM	0	0.12
4/21/2016	1:03 PM	0	0.2	4/19/2016	3:03 PM	0	0.23
4/21/2016	12:03 PM	0	0.18	4/19/2016	2:03 PM	0	0.26
4/21/2016	11:03 AM	0	0.11	4/19/2016	1:03 PM	0	0.2
4/21/2016	10:03 AM	0	0.16	4/19/2016	12:03 PM	0	0.16
4/21/2016	9:03 AM	0	0.23	4/19/2016	11:03 AM	5.6	4
4/21/2016	8:03 AM	4.2	5.62	4/19/2016	10:03 AM	0	0.28
4/21/2016	7:03 AM	5.6	7.89	4/19/2016	9:03 AM	0	0.22
4/21/2016	6:03 AM	0	0.28	4/19/2016	8:03 AM	3.85	6.1
4/21/2016	5:03 AM	0	0.24	4/19/2016	7:03 AM	5.6	8.18
4/21/2016	4:03 AM	0	0.21	4/19/2016	6:03 AM	0	0.19
4/21/2016	3:03 AM	0	0.19	4/19/2016	5:03 AM	0	0.23
4/21/2016	2:03 AM	0	0.1	4/19/2016	4:03 AM	0	0.16
4/21/2016	1:03 AM	0	0.1	4/19/2016	3:03 AM	0	0.05
4/21/2016	12:03 AM	3.85	4.78	4/19/2016	2:03 AM	0	0.03
4/20/2016	11:03 PM	0	0.17	4/19/2016	1:03 AM	0	0.17
4/20/2016	10:03 PM	0	0.16	4/19/2016	12:03 AM	4.2	5.52
4/20/2016	9:03 PM	2.8	0.69	4/18/2016	11:03 PM	0	0.15
4/20/2016	8:03 PM	5.6	3.96	4/18/2016	10:03 PM	0	0.23
4/20/2016	7:03 PM	3.5	1	4/18/2016	9:03 PM	2.45	0.65
4/20/2016	6:03 PM	2.45	0.96	4/18/2016	8:03 PM	0	0.29
4/20/2016	5:03 PM	5.6	4.13	4/18/2016	7:03 PM	0	0.3
4/20/2016	4:03 PM	0	0.33	4/18/2016	6:03 PM	2.8	0.65
4/20/2016	3:03 PM	0.7	0.37	4/18/2016	5:03 PM	2.45	0.99
4/20/2016	2:03 PM	0	0.23	4/18/2016	4:03 PM	0	0.15
4/20/2016	1:03 PM	0	0.26	4/18/2016	3:03 PM	0	0.24
4/20/2016	12:03 PM	0	0.21	4/18/2016	2:03 PM	0	0.26

4/18/2016	1:03 PM	0	0.1	4/16/2016	2:03 PM	0	0.15
4/18/2016	12:03 PM	0	0.17	4/16/2016	1:03 PM	2.8	1.84
4/18/2016	11:03 AM	5.6	4.09	4/16/2016	12:03 PM	5.6	4.04
4/18/2016	10:03 AM	1.4	0.51	4/16/2016	11:03 AM	0	0.18
4/18/2016	9:03 AM	5.6	29.99	4/16/2016	10:03 AM	0	0.23
4/18/2016	8:03 AM	0.35	0.3	4/16/2016	9:03 AM	5.6	8.41
4/18/2016	7:03 AM	4.2	8.59	4/16/2016	8:03 AM	0	0.25
4/18/2016	6:03 AM	0	0.09	4/16/2016	7:03 AM	0	0.12
4/18/2016	5:03 AM	0	0.15	4/16/2016	6:03 AM	0	0.28
4/18/2016	4:03 AM	0	0.12	4/16/2016	5:03 AM	0	0.28
4/18/2016	3:03 AM	0	0.18	4/16/2016	4:03 AM	0	0.33
4/18/2016	2:03 AM	0	0.12	4/16/2016	3:03 AM	0	0.14
4/18/2016	1:03 AM	0	0.17	4/16/2016	2:03 AM	0	0.21
4/18/2016	12:03 AM	5.6	4.3	4/16/2016	1:03 AM	0	0.24
4/17/2016	11:03 PM	0	0.13	4/16/2016	12:03 AM	0	0.21
4/17/2016	10:03 PM	0	0.2	4/15/2016	11:03 PM	0	0.22
4/17/2016	9:03 PM	0	0.24	4/15/2016	10:03 PM	0	0.21
4/17/2016	8:03 PM	0	0.2	4/15/2016	9:03 PM	0	0.12
4/17/2016	7:03 PM	2.8	0.85	4/15/2016	8:03 PM	0	0.12
4/17/2016	6:03 PM	2.45	1.7	4/15/2016	7:03 PM	0	0.2
4/17/2016	5:03 PM	4.2	4.49	4/15/2016	6:03 PM	0	0.24
4/17/2016	4:03 PM	5.6	5.28	4/15/2016	5:03 PM	0	0.2
4/17/2016	3:03 PM	0	0.06	4/15/2016	4:03 PM	5.6	3.95
4/17/2016	2:03 PM	0	0.41	4/15/2016	3:03 PM	5.6	4.01
4/17/2016	1:03 PM	5.6	3.94	4/15/2016	2:03 PM	9.1	8.59
4/17/2016	12:03 PM	3.15	30.4	4/15/2016	1:03 PM	0	0.26
4/17/2016	11:03 AM	2.8	23.73	4/15/2016	12:03 PM	5.6	4.92
4/17/2016	10:03 AM	0	0.27	4/15/2016	11:03 AM	0	0.29
4/17/2016	9:03 AM	0	0.11	4/15/2016	10:03 AM	3.85	4.4
4/17/2016	8:03 AM	0	0.34	4/15/2016	9:03 AM	2.45	1.15
4/17/2016	7:03 AM	0	0.16	4/15/2016	8:03 AM	0	0.21
4/17/2016	6:03 AM	0	0.21	4/15/2016	7:03 AM	5.6	8.52
4/17/2016	5:03 AM	0	0.15	4/15/2016	6:03 AM	0	0.16
4/17/2016	4:03 AM	0	0.1	4/15/2016	5:03 AM	0	0.21
4/17/2016	3:03 AM	0	0.19	4/15/2016	4:03 AM	0	0.15
4/17/2016	2:03 AM	0	0.15	4/15/2016	3:03 AM	0	0.2
4/17/2016	1:03 AM	0	0.16	4/15/2016	2:03 AM	0	0.16
4/17/2016	12:03 AM	0	0.24	4/15/2016	1:03 AM	0	0.08
4/16/2016	11:03 PM	0	0.35	4/15/2016	12:03 AM	1.75	0.8
4/16/2016	10:03 PM	0	0.18	4/14/2016	11:03 PM	5.6	3.94
4/16/2016	9:03 PM	0	0.33	4/14/2016	10:03 PM	5.6	1.3
4/16/2016	8:03 PM	0	0.23	4/14/2016	9:03 PM	5.6	3.33
4/16/2016	7:03 PM	0	0.22	4/14/2016	8:03 PM	2.8	8.02
4/16/2016	6:03 PM	0	0.1	4/14/2016	7:03 PM	0.7	0.34
4/16/2016	5:03 PM	0	0.21	4/14/2016	6:03 PM	0	0.23
4/16/2016	4:03 PM	3.85	5.29	4/14/2016	5:03 PM	0.7	0.31
4/16/2016	3:03 PM	0	0.2	4/14/2016	4:03 PM	0	0.26

4/14/2016	3:03 PM	0	0.3	4/12/2016	4:03 PM	19.6	934.01
4/14/2016	2:03 PM	26.95	185.36	4/12/2016	3:03 PM	19.6	934.76
4/14/2016	1:03 PM	40.95	767.81	4/12/2016	2:03 PM	19.6	936.32
4/14/2016	12:03 PM	40.6	990.11	4/12/2016	1:03 PM	19.6	937.38
4/14/2016	11:03 AM	42	894.31	4/12/2016	12:03 PM	19.6	938.52
4/14/2016	10:03 AM	38.5	594.93	4/12/2016	11:03 AM	19.6	937.56
4/14/2016	9:03 AM	5.6	4.13	4/12/2016	10:03 AM	19.6	933.12
4/14/2016	8:03 AM	3.85	5.09	4/12/2016	9:03 AM	19.6	930.91
4/14/2016	7:03 AM	4.2	4.44	4/12/2016	8:03 AM	19.6	932.17
4/14/2016	6:03 AM	0	0.33	4/12/2016	7:03 AM	19.6	932.88
4/14/2016	5:03 AM	0	0.23	4/12/2016	6:03 AM	19.6	932.91
4/14/2016	4:03 AM	0	0.17	4/12/2016	5:03 AM	19.6	932.65
4/14/2016	3:03 AM	0	0.35	4/12/2016	4:03 AM	22.4	956.1
4/14/2016	2:03 AM	0	0.15	4/12/2016	3:03 AM	21.35	953.6
4/14/2016	1:03 AM	0	0.15	4/12/2016	2:03 AM	19.6	938.21
4/14/2016	12:03 AM	1.75	1	4/12/2016	1:03 AM	19.6	935.3
4/13/2016	11:03 PM	43.4	547.49	4/12/2016	12:03 AM	19.6	931.16
4/13/2016	10:03 PM	38.5	598.45	4/11/2016	11:03 PM	19.25	927.23
4/13/2016	9:03 PM	0	0.25	4/11/2016	10:03 PM	19.25	923.83
4/13/2016	8:03 PM	0	0.27	4/11/2016	9:03 PM	19.25	925.4
4/13/2016	7:03 PM	3.5	3.05	4/11/2016	8:03 PM	19.25	928.81
4/13/2016	6:03 PM	2.8	4.49	4/11/2016	7:03 PM	19.6	931.51
4/13/2016	5:03 PM	3.85	6.29	4/11/2016	6:03 PM	22.75	937.51
4/13/2016	4:03 PM	1.4	0.37	4/11/2016	5:03 PM	19.6	934.76
4/13/2016	3:03 PM	0	0.23	4/11/2016	4:03 PM	19.6	936.04
4/13/2016	2:03 PM	3.5	3.81	4/11/2016	3:03 PM	19.6	937.54
4/13/2016	1:03 PM	0	0.17	4/11/2016	2:03 PM	19.6	938.83
4/13/2016	12:03 PM	5.6	6.91	4/11/2016	1:03 PM	19.6	940.61
4/13/2016	11:03 AM	0.35	0.17	4/11/2016	12:03 PM	21	944.22
4/13/2016	10:03 AM	43.75	8.57	4/11/2016	11:03 AM	19.6	938.33
4/13/2016	9:03 AM	44.45	693.42	4/11/2016	10:03 AM	19.6	934.79
4/13/2016	8:03 AM	24.85	952.4	4/11/2016	9:03 AM	19.6	932.34
4/13/2016	7:03 AM	23.45	955.24	4/11/2016	8:03 AM	19.25	932.11
4/13/2016	6:03 AM	23.45	958.95	4/11/2016	7:03 AM	19.6	932.6
4/13/2016	5:03 AM	19.95	958.8	4/11/2016	6:03 AM	22.75	926.88
4/13/2016	4:03 AM	19.95	961.33	4/11/2016	5:03 AM	19.25	927.51
4/13/2016	3:03 AM	19.95	963.45	4/11/2016	4:03 AM	19.6	931.5
4/13/2016	2:03 AM	20.3	964.63	4/11/2016	3:03 AM	19.6	936.13
4/13/2016	1:03 AM	20.3	961.57	4/11/2016	2:03 AM	19.6	938.3
4/13/2016	12:03 AM	24.85	964.91	4/11/2016	1:03 AM	19.6	935.91
4/12/2016	11:03 PM	19.95	952.12	4/11/2016	12:03 AM	19.25	931.16
4/12/2016	10:03 PM	19.95	949.61	4/10/2016	11:03 PM	19.25	926.75
4/12/2016	9:03 PM	23.8	957.05	4/10/2016	10:03 PM	19.25	927.61
4/12/2016	8:03 PM	24.85	963.15	4/10/2016	9:03 PM	19.25	929.45
4/12/2016	7:03 PM	19.95	958.34	4/10/2016	8:03 PM	19.6	931.26
4/12/2016	6:03 PM	19.95	960.19	4/10/2016	7:03 PM	19.6	933.62
4/12/2016	5:03 PM	50.75	349.93	4/10/2016	6:03 PM	19.6	935.46

4/10/2016	5:03 PM	19.6	936.8	4/8/2016	6:03 PM	19.6	938.11
4/10/2016	4:03 PM	19.6	938.79	4/8/2016	5:03 PM	19.6	939.73
4/10/2016	3:03 PM	19.6	940.21	4/8/2016	4:03 PM	19.6	941.37
4/10/2016	2:03 PM	19.6	941.48	4/8/2016	3:03 PM	19.6	938.23
4/10/2016	1:03 PM	19.6	938.55	4/8/2016	2:03 PM	19.6	933.55
4/10/2016	12:03 PM	19.6	934.62	4/8/2016	1:03 PM	19.6	930.54
4/10/2016	11:03 AM	19.6	929.79	4/8/2016	12:03 PM	19.6	931.54
4/10/2016	10:03 AM	19.25	926.75	4/8/2016	11:03 AM	19.6	932.29
4/10/2016	9:03 AM	19.25	928.4	4/8/2016	10:03 AM	19.25	929.65
4/10/2016	8:03 AM	19.25	930.28	4/8/2016	9:03 AM	19.25	925.53
4/10/2016	7:03 AM	19.6	932.61	4/8/2016	8:03 AM	19.25	924.35
4/10/2016	6:03 AM	19.6	934.71	4/8/2016	7:03 AM	19.25	928.88
4/10/2016	5:03 AM	19.6	937.03	4/8/2016	6:03 AM	19.6	933.28
4/10/2016	4:03 AM	19.6	939.01	4/8/2016	5:03 AM	19.6	933.83
4/10/2016	3:03 AM	19.6	940.9	4/8/2016	4:03 AM	19.6	933.05
4/10/2016	2:03 AM	19.6	941.7	4/8/2016	3:03 AM	19.6	933.76
4/10/2016	1:03 AM	19.6	938.44	4/8/2016	2:03 AM	19.6	936.06
4/10/2016	12:03 AM	19.6	933.62	4/8/2016	1:03 AM	19.6	937.23
4/9/2016	11:03 PM	19.6	928.6	4/8/2016	12:03 AM	19.6	933.89
4/9/2016	10:03 PM	19.25	926.58	4/7/2016	11:03 PM	19.6	930.61
4/9/2016	9:03 PM	19.25	928.68	4/7/2016	10:03 PM	19.25	927.44
4/9/2016	8:03 PM	19.25	931.2	4/7/2016	9:03 PM	19.25	925.9
4/9/2016	7:03 PM	19.6	932.81	4/7/2016	8:03 PM	19.25	929.59
4/9/2016	6:03 PM	19.6	934.43	4/7/2016	7:03 PM	19.6	932.9
4/9/2016	5:03 PM	19.6	936.1	4/7/2016	6:03 PM	19.6	935.18
4/9/2016	4:03 PM	19.6	937.7	4/7/2016	5:03 PM	19.6	936.76
4/9/2016	3:03 PM	19.6	939.41	4/7/2016	4:03 PM	19.6	938.47
4/9/2016	2:03 PM	19.6	940.92	4/7/2016	3:03 PM	19.6	939.7
4/9/2016	1:03 PM	19.6	941.24	4/7/2016	2:03 PM	19.6	941.31
4/9/2016	12:03 PM	19.6	937.15	4/7/2016	1:03 PM	19.6	942.14
4/9/2016	11:03 AM	19.6	933.06	4/7/2016	12:03 PM	19.95	941.73
4/9/2016	10:03 AM	19.25	928.28	4/7/2016	11:03 AM	19.6	938.05
4/9/2016	9:03 AM	19.25	926.34	4/7/2016	10:03 AM	19.6	933.18
4/9/2016	8:03 AM	19.25	928.59	4/7/2016	9:03 AM	19.6	933.56
4/9/2016	7:03 AM	19.6	931.24	4/7/2016	8:03 AM	19.6	934.8
4/9/2016	6:03 AM	19.6	934.15	4/7/2016	7:03 AM	19.6	935.31
4/9/2016	5:03 AM	19.6	936.71	4/7/2016	6:03 AM	19.6	934.65
4/9/2016	4:03 AM	19.6	939.15	4/7/2016	5:03 AM	19.6	934.56
4/9/2016	3:03 AM	19.6	941.13	4/7/2016	4:03 AM	19.6	936.26
4/9/2016	2:03 AM	19.6	938.8	4/7/2016	3:03 AM	19.6	939.7
4/9/2016	1:03 AM	19.6	934.57	4/7/2016	2:03 AM	19.6	939.39
4/9/2016	12:03 AM	19.25	930.04	4/7/2016	1:03 AM	19.6	936.42
4/8/2016	11:03 PM	19.25	925.54	4/7/2016	12:03 AM	19.6	933.26
4/8/2016	10:03 PM	19.25	926.61	4/6/2016	11:03 PM	19.25	928.85
4/8/2016	9:03 PM	19.25	930.65	4/6/2016	10:03 PM	19.25	927.48
4/8/2016	8:03 PM	19.6	934.16	4/6/2016	9:03 PM	19.6	931.57
4/8/2016	7:03 PM	19.6	936.51	4/6/2016	8:03 PM	19.6	936.07

4/6/2016	7:03 PM	19.6	939.39	4/4/2016	8:03 PM	0	0.25
4/6/2016	6:03 PM	19.6	941.58	4/4/2016	7:03 PM	0	0.21
4/6/2016	5:03 PM	19.6	943.59	4/4/2016	6:03 PM	0	0.14
4/6/2016	4:03 PM	19.6	945.16	4/4/2016	5:03 PM	0	0.31
4/6/2016	3:03 PM	19.6	943.77	4/4/2016	4:03 PM	0	0.19
4/6/2016	2:03 PM	19.6	939.18	4/4/2016	3:03 PM	0	0.28
4/6/2016	1:03 PM	19.6	938.03	4/4/2016	2:03 PM	0	0.39
4/6/2016	12:03 PM	19.6	939.23	4/4/2016	1:03 PM	0	0.41
4/6/2016	11:03 AM	19.6	939.35	4/4/2016	12:03 PM	0	0.33
4/6/2016	10:03 AM	19.6	936	4/4/2016	11:03 AM	0	0.14
4/6/2016	9:03 AM	19.6	932.32	4/4/2016	10:03 AM	0	0.28
4/6/2016	8:03 AM	19.6	930.14	4/4/2016	9:03 AM	0	0.37
4/6/2016	7:03 AM	19.95	935.88	4/4/2016	8:03 AM	0	0.27
4/6/2016	6:03 AM	19.6	941.72	4/4/2016	7:03 AM	0	0.25
4/6/2016	5:03 AM	19.6	942.27	4/4/2016	6:03 AM	0	0.11
4/6/2016	4:03 AM	19.6	940.65	4/4/2016	5:03 AM	0	0.15
4/6/2016	3:03 AM	19.6	939.12	4/4/2016	4:03 AM	0	0.2
4/6/2016	2:03 AM	19.6	940.93	4/4/2016	3:03 AM	0	0.18
4/6/2016	1:03 AM	19.95	942.33	4/4/2016	2:03 AM	0	0.11
4/6/2016	12:03 AM	19.6	939.13	4/4/2016	1:03 AM	0	0.27
4/5/2016	11:03 PM	19.6	936.81	4/4/2016	12:03 AM	0	0.3
4/5/2016	10:03 PM	19.6	933.83	4/3/2016	11:03 PM	0	0.32
4/5/2016	9:03 PM	19.6	930.89	4/3/2016	10:03 PM	0	0.32
4/5/2016	8:03 PM	19.6	934.18	4/3/2016	9:03 PM	0	0.21
4/5/2016	7:03 PM	24.85	938.51	4/3/2016	8:03 PM	0	0.19
4/5/2016	6:03 PM	19.6	936.41	4/3/2016	7:03 PM	0	0.16
4/5/2016	5:03 PM	19.6	939.37	4/3/2016	6:03 PM	0	0.17
4/5/2016	4:03 PM	19.95	945.64	4/3/2016	5:03 PM	0	0.24
4/5/2016	3:03 PM	50.4	656.74	4/3/2016	4:03 PM	0	0.24
4/5/2016	2:03 PM	38.5	47.01	4/3/2016	3:03 PM	0	0.27
4/5/2016	1:03 PM	0	0.28	4/3/2016	2:03 PM	0	0.43
4/5/2016	12:03 PM	0	0.4	4/3/2016	1:03 PM	0	0.31
4/5/2016	11:03 AM	0	0.36	4/3/2016	12:03 PM	0	0.39
4/5/2016	10:03 AM	0	0.22	4/3/2016	11:03 AM	0	0.45
4/5/2016	9:03 AM	0	0.3	4/3/2016	10:03 AM	0	0.35
4/5/2016	8:03 AM	0	0.32	4/3/2016	9:03 AM	0	0.2
4/5/2016	7:03 AM	0	0.28	4/3/2016	8:03 AM	0	0.35
4/5/2016	6:03 AM	0	0.16	4/3/2016	7:03 AM	0	0.2
4/5/2016	5:03 AM	0	0.2	4/3/2016	6:03 AM	0	0.26
4/5/2016	4:03 AM	0	0.25	4/3/2016	5:03 AM	0	0.17
4/5/2016	3:03 AM	0	0.19	4/3/2016	4:03 AM	0	0.21
4/5/2016	2:03 AM	0	0.14	4/3/2016	3:03 AM	0	0.27
4/5/2016	1:03 AM	0	0.18	4/3/2016	2:03 AM	0	0.11
4/5/2016	12:03 AM	0	0.27	4/3/2016	1:03 AM	0	0.22
4/4/2016	11:03 PM	0	0.2	4/3/2016	12:03 AM	0	0.06
4/4/2016	10:03 PM	0	0.17	4/2/2016	11:03 PM	0	0.17
4/4/2016	9:03 PM	0	0.09	4/2/2016	10:03 PM	0	0.19

4/2/2016	9:03 PM	0	0.33	3/31/2016	10:03 PM	0	0.22
4/2/2016	8:03 PM	0	0.35	3/31/2016	9:03 PM	0	0.22
4/2/2016	7:03 PM	0	0.15	3/31/2016	8:03 PM	4.55	1.44
4/2/2016	6:03 PM	0	0.28	3/31/2016	7:03 PM	0	0.05
4/2/2016	5:03 PM	0	0.37	3/31/2016	6:03 PM	0	0.24
4/2/2016	4:03 PM	0	0.19	3/31/2016	5:03 PM	0	0.18
4/2/2016	3:03 PM	0	0.34	3/31/2016	4:03 PM	0	0.25
4/2/2016	2:03 PM	0	0.27	3/31/2016	3:03 PM	0	0.22
4/2/2016	1:03 PM	0	0.3	3/31/2016	2:03 PM	0	0.24
4/2/2016	12:03 PM	0	0.28	3/31/2016	1:03 PM	0	0.28
4/2/2016	11:03 AM	0	0.37	3/31/2016	12:03 PM	0	0.23
4/2/2016	10:03 AM	0	0.43	3/31/2016	11:03 AM	0	0.4
4/2/2016	9:03 AM	0	0.3	3/31/2016	10:03 AM	0	0.24
4/2/2016	8:03 AM	0	0.4	3/31/2016	9:03 AM	0	0.29
4/2/2016	7:03 AM	0	0.3	3/31/2016	8:03 AM	0	0.18
4/2/2016	6:03 AM	0	0.36	3/31/2016	7:03 AM	0	0.12
4/2/2016	5:03 AM	0	0.23	3/31/2016	6:03 AM	0	0.25
4/2/2016	4:03 AM	0	0.19	3/31/2016	5:03 AM	0	0.1
4/2/2016	3:03 AM	0	0.29	3/31/2016	4:03 AM	0	0.09
4/2/2016	2:03 AM	0	0.17	3/31/2016	3:03 AM	0	0.21
4/2/2016	1:03 AM	0	0.2	3/31/2016	2:03 AM	0.35	0.31
4/2/2016	12:03 AM	0	0.2	3/31/2016	1:03 AM	0	0.21
4/1/2016	11:03 PM	0	0.2	3/31/2016	12:03 AM	0	0.15
4/1/2016	10:03 PM	0	0.18	3/30/2016	11:03 PM	0	0.2
4/1/2016	9:03 PM	0	0.12	3/30/2016	10:03 PM	0	0.14
4/1/2016	8:03 PM	0	0.18	3/30/2016	9:03 PM	0	0.24
4/1/2016	7:03 PM	0	0.25	3/30/2016	8:03 PM	0	0.29
4/1/2016	6:03 PM	0	0.21	3/30/2016	7:03 PM	0	0.37
4/1/2016	5:03 PM	0	0.19	3/30/2016	6:03 PM	0	0.35
4/1/2016	4:03 PM	0	0.08	3/30/2016	5:03 PM	0	0.24
4/1/2016	3:03 PM	0	0.32	3/30/2016	4:03 PM	0	0.17
4/1/2016	2:03 PM	0	0.22	3/30/2016	3:03 PM	0	0.26
4/1/2016	1:03 PM	0	0.24	3/30/2016	2:03 PM	0	0.3
4/1/2016	12:03 PM	0	0.25	3/30/2016	1:03 PM	0	0.28
4/1/2016	11:03 AM	0	0.25	3/30/2016	12:03 PM	0	0.31
4/1/2016	10:03 AM	0	0.28	3/30/2016	11:03 AM	0	0.29
4/1/2016	9:03 AM	0	0.3	3/30/2016	10:03 AM	0	0.29
4/1/2016	8:03 AM	0	0.24	3/30/2016	9:03 AM	0	0.21
4/1/2016	7:03 AM	0	0.06	3/30/2016	8:03 AM	0	0.37
4/1/2016	6:03 AM	0	0.22	3/30/2016	7:03 AM	0	0.14
4/1/2016	5:03 AM	0	0.17	3/30/2016	6:03 AM	0	0.28
4/1/2016	4:03 AM	0	0.21	3/30/2016	5:03 AM	0	0.19
4/1/2016	3:03 AM	0	0.26	3/30/2016	4:03 AM	0	0.12
4/1/2016	2:03 AM	0	0.3	3/30/2016	3:03 AM	0	0.27
4/1/2016	1:03 AM	0	0.14	3/30/2016	2:03 AM	0	0.2
4/1/2016	12:03 AM	0	0.26	3/30/2016	1:03 AM	0.35	0.24
3/31/2016	11:03 PM	0	0.22	3/30/2016	12:03 AM	0	0.2

3/29/2016	11:03 PM	0	0.32	3/28/2016	12:03 AM	4.2	4.81
3/29/2016	10:03 PM	0	0.21	3/27/2016	11:03 PM	0	0.27
3/29/2016	9:03 PM	0	0.3	3/27/2016	10:03 PM	0	0.28
3/29/2016	8:03 PM	0	0.34	3/27/2016	9:03 PM	0	0.23
3/29/2016	7:03 PM	0	0.27	3/27/2016	8:03 PM	5.6	4.01
3/29/2016	6:03 PM	0	0.36	3/27/2016	7:03 PM	0	0.11
3/29/2016	5:03 PM	0	0.23	3/27/2016	6:03 PM	1.75	0.3
3/29/2016	4:03 PM	0	0.34	3/27/2016	5:03 PM	5.25	3.58
3/29/2016	3:03 PM	0	0.3	3/27/2016	4:03 PM	6.65	4.14
3/29/2016	2:03 PM	0	0.28	3/27/2016	3:03 PM	0	0.3
3/29/2016	1:03 PM	0	0.25	3/27/2016	2:03 PM	0	0.31
3/29/2016	12:03 PM	0	0.27	3/27/2016	1:03 PM	0	0.28
3/29/2016	11:03 AM	0	0.28	3/27/2016	12:03 PM	0	0.19
3/29/2016	10:03 AM	0	0.12	3/27/2016	11:03 AM	5.6	4.64
3/29/2016	9:03 AM	0.35	0.3	3/27/2016	10:03 AM	5.6	4.29
3/29/2016	8:03 AM	0	0.32	3/27/2016	9:03 AM	0	0.27
3/29/2016	7:03 AM	0	0.33	3/27/2016	8:03 AM	3.85	4.36
3/29/2016	6:03 AM	0	0.22	3/27/2016	7:03 AM	4.2	9.92
3/29/2016	5:03 AM	0	0.25	3/27/2016	6:03 AM	0	0.12
3/29/2016	4:03 AM	5.6	13.76	3/27/2016	5:03 AM	0	0.09
3/29/2016	3:03 AM	0	0.27	3/27/2016	4:03 AM	0	0.17
3/29/2016	2:03 AM	0	0.24	3/27/2016	3:03 AM	0	0.16
3/29/2016	1:03 AM	0	0.27	3/27/2016	2:03 AM	0	0.24
3/29/2016	12:03 AM	0	0.15	3/27/2016	1:03 AM	0	0.22
3/28/2016	11:03 PM	4.2	5.58	3/27/2016	12:03 AM	1.4	0.68
3/28/2016	10:03 PM	0	0.2	3/26/2016	11:03 PM	0	0.22
3/28/2016	9:03 PM	0	0.23	3/26/2016	10:03 PM	0	0.18
3/28/2016	8:03 PM	0	0.28	3/26/2016	9:03 PM	5.6	4.03
3/28/2016	7:03 PM	2.8	24.48	3/26/2016	8:03 PM	0.35	0.16
3/28/2016	6:03 PM	7.7	21.65	3/26/2016	7:03 PM	0	0.24
3/28/2016	5:03 PM	0	0.29	3/26/2016	6:03 PM	0	0.26
3/28/2016	4:03 PM	0	0.29	3/26/2016	5:03 PM	0	0.18
3/28/2016	3:03 PM	0	0.23	3/26/2016	4:03 PM	3.85	4.66
3/28/2016	2:03 PM	0	0.3	3/26/2016	3:03 PM	5.6	4.15
3/28/2016	1:03 PM	12.6	63.46	3/26/2016	2:03 PM	0	0.26
3/28/2016	12:03 PM	4.2	8.46	3/26/2016	1:03 PM	3.85	4.33
3/28/2016	11:03 AM	3.85	4.39	3/26/2016	12:03 PM	3.5	1.11
3/28/2016	10:03 AM	0	0.34	3/26/2016	11:03 AM	0	0.28
3/28/2016	9:03 AM	3.85	1.64	3/26/2016	10:03 AM	0	0.37
3/28/2016	8:03 AM	3.85	3.42	3/26/2016	9:03 AM	5.25	13.31
3/28/2016	7:03 AM	4.2	6.04	3/26/2016	8:03 AM	0	0.31
3/28/2016	6:03 AM	0	0.25	3/26/2016	7:03 AM	0	0.25
3/28/2016	5:03 AM	0	0.24	3/26/2016	6:03 AM	0	0.19
3/28/2016	4:03 AM	0	0.22	3/26/2016	5:03 AM	0	0.11
3/28/2016	3:03 AM	0	0.29	3/26/2016	4:03 AM	0	0.17
3/28/2016	2:03 AM	0	0.16	3/26/2016	3:03 AM	0	0.19
3/28/2016	1:03 AM	0	0.1	3/26/2016	2:03 AM	0	0.13

3/26/2016	1:03 AM	0	0.23
3/26/2016	12:03 AM	0	0.23
3/25/2016	11:03 PM	0	0.16
3/25/2016	10:03 PM	0	0.17
3/25/2016	9:03 PM	0	0.33
3/25/2016	8:03 PM	0	0.29
3/25/2016	7:03 PM	0	0.26
3/25/2016	6:03 PM	0	0.12
3/25/2016	5:03 PM	0	0.3
3/25/2016	4:03 PM	0	0.23
3/25/2016	3:03 PM	5.6	4.03
3/25/2016	2:03 PM	1.05	0.68
3/25/2016	1:03 PM	5.25	9.02
3/25/2016	12:03 PM	0	0.34
3/25/2016	11:03 AM	0	0.39
3/25/2016	10:03 AM	5.6	3.85
3/25/2016	9:03 AM	1.75	0.6
3/25/2016	8:03 AM	0	0.31
3/25/2016	7:03 AM	4.2	4.47
3/25/2016	6:03 AM	0	0.28
3/25/2016	5:03 AM	0	0.15
3/25/2016	4:03 AM	0	0.35
3/25/2016	3:03 AM	0	0.26
3/25/2016	2:03 AM	0	0.24
3/25/2016	1:03 AM	4.55	5.16
3/25/2016	12:03 AM	0	0.37
3/24/2016	11:03 PM	0	0.28
3/24/2016	10:03 PM	0	0.16
3/24/2016	9:03 PM	0.7	0.37
3/24/2016	8:03 PM	2.8	29.57
3/24/2016	7:03 PM	7	25.29
3/24/2016	6:03 PM	4.2	3.5
3/24/2016	5:03 PM	3.85	1.56
3/24/2016	4:03 PM	5.6	4.12
3/24/2016	3:03 PM	1.4	1.11
3/24/2016	2:03 PM	3.15	2.18
3/24/2016	1:03 PM	1.05	0.49
3/24/2016	12:03 PM	0	0.28
3/24/2016	11:03 AM	4.9	0.39
3/24/2016	10:03 AM	0	0.27
3/24/2016	9:03 AM	2.1	1.19
3/24/2016	8:03 AM	5.6	4.06
3/24/2016	7:03 AM	4.2	4.42
3/24/2016	6:03 AM	0	0.16
3/24/2016	5:03 AM	0	0.12
3/24/2016	4:03 AM	0	0.15
3/24/2016	3:03 AM	0	0.1

3/24/2016	2:03 AM	0	0.13
3/24/2016	1:03 AM	3.85	4.95
3/24/2016	12:03 AM	4.2	4.24
3/23/2016	11:03 PM	2.45	0.7
3/23/2016	10:03 PM	0	0.25
3/23/2016	9:03 PM	2.1	0.56
3/23/2016	8:03 PM	0	0.27
3/23/2016	7:03 PM	0	0.19
3/23/2016	6:03 PM	5.95	4.04
3/23/2016	5:03 PM	0	0.25
3/23/2016	4:03 PM	5.6	4.21
3/23/2016	3:03 PM	0	0.18
3/23/2016	2:03 PM	3.85	4.76
3/23/2016	1:03 PM	7.35	4.16
3/23/2016	12:03 PM	0	0.41
3/23/2016	11:03 AM	0	0.29
3/23/2016	10:03 AM	0	0.31
3/23/2016	9:03 AM	0	0.18

Average Flow 4.95  
Average Consumption 169.62  
Total Consumption 179,528.7  
Max Flow 50.75  
Units Gallons/Hour  
Earliest 3/12/2016 6:03  
Latest 4/25/2016 13:03

	Irrigation System	13,024 gals
	Abnormal High Usage	165,717 gals
	All other usage	787.7 gals

Usage above 23 gals Max Flow is considered irrigation system for this report.

Usage between 19 & 23 gals Max Flow is considered abnormal high usage for this report

Abnormal flow started on 4/5/16 at 2:03 pm and stopped on 4/13/16 at 11:03 am



# 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 June 28, 2016

### **Members Present:**

Vice-Chairman Richard Holloway  
Commissioner Keven Harshbarger  
Commissioner Ray Pitzen  
Commissioner Pat Ramirez

### **Member Absent:**

Chairman David Heier  
Commissioner Andre Bullard  
Mayor Nadine Knaus, ex-officio

### **City Staff Present:**

Nancy Cain, City Administrator  
Royce Goddard, Water Department Manager  
Shelley Goodwin, City Secretary

### **1. Call to Order**

With a quorum of the City Water Commission present, Vice-Chairman Holloway called the regular meeting of the Garden Ridge City Water Commission to order at 6:00 p.m. on Tuesday, June 28, 2016 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 one wished to speak.

### **3. Approval of Minutes**

#### **c. May 24, 2016 Water Commission Meeting**

**Motion:** A motion was made by Commissioner Harshbarger, seconded by Commissioner Ramirez, to approve the minutes of May 24, 2016 Regular Water Commission Meeting, with corrections. The Water Commission voted three (3) for and none (0) opposed (Vice-Chairman Holloway not voting). The motion passed 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. Request from Evelyn S. Miller, 20011 Cedar Branch, to appear before the Water Commission to discuss concerns with water billing and usage due to water leak and possible leak adjustment.**

Nancy Cain, City Administrator, reported the City of Garden Ridge received a request for a leak adjustment from Mrs. Miller.

Evelyn Miller stated she was on vacation and had asked someone watch her home. She stated before she left, she had turned off her irrigation system but did not know you had to turn off the water to the system. While she was gone an irrigation pipe burst and the person watching her house didn't let her know.

The Water Commission discussed Ordinance 7, the circumstances involving the leak and the potential hardship this bill could cause Mrs. Miller.

Royce Goddard, Water Manger, stated normally when you turn off the system, it turns off the water, but Mrs. Miller's irrigation system is a grandfathered system. He also stated by turning off her system, she did need to turn off the water.

**Motion:** A motion was made by Commissioner Harshberger, seconded by Commissioner Pitzen, to award Evelyn S. Miller, 20011 Cedar Branch, a 20% reduction of \$2,681.25 (excluding fees) due to circumstance. The Water Commission voted two (2) for and one (1) opposed (Ramirez) (Vic-Chair Holloway not voting). The motion failed due to required majority.

**Motion:** A motion was made by Commissioner Harshberger, seconded by Commissioner Pitzen, to postpone the action until the City Attorney can review the variance process in Ordinance 7 as it relates to this request. The Water Commission voted three (3) for and none (0) opposed (Vic-Chair Holloway not voting). The motion passed unanimously.

**b. Request by Sahota Holdings, LLC to discuss with the Water Commission the amount of water rights to be brought to the city with property development as it relates to property owned along southwest corner of FM 2252 and Nacogdoches Loop for a convenience store and car wash (postpone from May 24, 2016 Water Commission Regular Meeting).**

Andrew Barbaoza, KFW Engineers, reviewed the utilities for the convenience store, fast food facility, car wash and irrigation. He also stated the proposed car wash equipment and reclaim system will be self-contained. He pointed out on the master development plan the formula for figuring water usage conversion factors, water use estimate based on projections and history, and the water meter size. He also reviewed the reclaim water system for the car wash.

The Water Commission discussed the amount of water rights that would need to be brought to the City. They also discussed the number of meters, gallons used for car wash, hours of operation and number of restrooms.

Nancy Cain, City Administrator, read Ordinance 54 regarding acre feet and transferable water rights.

**Motion:** A motion was made by Commissioner Ramirez, seconded by Commissioner Harshberger, recommend to the City Council the approval of Sahota Holdings, LLC to bring Edwards Aquifer transferrable water rights in the amount of 1.6 acre feet for the property development as it relates to property owned along southwest corner of FM 2252 and Nacogdoches Loop for a convenience store and car wash. The Water Commission voted three (3) for and none (0) opposed (Vice-Chair

Holloway not voting). The motion passed unanimously.

**5. Update on actions taken by the City Council in previous City Council Meetings related to Commission recommendations.**

The City Council did not discuss any Water Commission items.

**6. Water Manager Monthly Activity Report**

**a) Water pumping/usage from city wells**

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

Royce Goddard, Water Manager reported 77.42 acre feet were pumped from the Edwards Aquifer and 4.18 acre ft. from the Trinity has been pumped. He stated the average daily usage is 949,571.42 gallons.

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

Royce Goddard, Water Manager stated the infrastructure on the new well is currently being designed.

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

Royce Goddard, Water Manager reported as to June 28, 2016 the Edwards static level was at 132.3 feet and the Trinity static level was at 221.4.

**d) Water and/or Drought Management**

The City of Garden Ridge is currently under no watering restrictions.

**7. Citizen Participation – 3 minute limit per citizen**

No one wished to speak.

**8. Adjourn**

Motion to adjourn was made by Commissioner Ramirez and seconded by Commissioner Pitzen. The motion passed unanimously and the meeting adjourned at 6:55 p.m.

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Richard Holloway, Vice-Chair

ATTEST:

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Shelley Goodwin, TRMC  
City Secretary

**Water Commission**  
**As Of 28 June 2016**

	2015						2016							
	Edwards		Trinity		Total	Quarterly	Edwards		Trinity		Total	Quarterly		
	Gallons	Acre Feet	Gallons	Acre Feet	Acre Feet	Acre Feet	Gallons	Acre Feet	Gallons	Acre Feet	Acre Feet	Acre Feet		
January	2,633,000	8.08	11,167,000	34.27	42.35		15,309,000	46.98	431,000	1.32	48.30		Actual	
February	324,000	0.99	14,774,000	45.34	46.33		512,000	1.57	19,825,000	60.84	62.41		Actual	
March	14,394,000	44.17	1,922,000	5.90	50.07	138.76	3,234,000	9.92	16,359,000	50.20	60.13	170.84	Actual	
April	17,561,000	53.89	327,000	1.00	54.90		494,000	1.52	18,620,000	57.14	58.66		Actual	
May	8,147,000	25.00	8,066,000	24.75	49.76		4,348,000	13.34	14,693,000	45.09	58.43		Actual	
June	1,394,000	4.28	20,378,000	62.54	66.82	171.47	25,226,000	77.42	1,362,000	4.18	81.60	198.69	6/1-6/28	
July	38,650,000	118.61	10,880,000	33.39	152.00		0	0.00	0	0.00	0.00		Actual	
August	29,573,000	90.76	30,889,000	94.79	185.55		0	0.00	0	0.00	0.00		Actual	
September	13,883,000	42.61	28,345,000	86.99	129.59	467.15	0	0.00	0	0.00	0.00	0	Actual	
October	29,538,000	90.65	7,472,000	22.93	113.58		0	0.00	0	0.00	0.00		Actual	
November	16,496,000	50.62	1,000	0.00	50.63		0	0.00	0	0.00	0.00		Actual	
December	15,997,000	49.09	0	0.00	49.09	213.30	0	0.00	0	0.00	0.00	0	Actual	
<b>TOTAL</b>	<b>188,590,000</b>	<b>578.76</b>	<b>134,221,000</b>	<b>411.91</b>	<b>990.67</b>		<b>49,123,000</b>	<b>150.75</b>	<b>71,290,000</b>	<b>218.78</b>	<b>369.53</b>			
	<b>EAA Stage 0, - 0%, Available 847.077 Ac/Ft, Unused 268.317 Ac/Ft</b>							<b>EAA Stage 0, - 0%, Available 854.89 Ac/Ft, Unused 704.14 Ac/Ft</b>						<b>854.89</b>
<b>Current Edwards Permits</b>														
Allocated Pumpage		CO00139	P100-767	484.071	Acre Feet		<b>Total Available Edwards Water</b>					<b>854.89 Ac/Ft</b>		
Purchase		BE 00109I	P100-327	2.000	Acre Feet							<b>278,566,761.3 Gals</b>		
Purchase		ME 00417D	P101-185	1.301	Acre Feet		Connections: 1573					Avg. usage per connection: 16,902.733 gals		
Purchase		ME 00479I	P101-315	3.895	Acre Feet		Avg. Daily Usage: 06/01 - 06/28:					949,571.42 gals		
Purchase		UV 00437I	P101-699	2.000	Acre Feet		Avg. connections 2015: 1551					Avg. usage per connection for 2015: 208,130.88 gals		
Purchase		UV 00461I	P101-752	4.000	Acre Feet		Leak Adjustments / month					1		
Purchase		UV 00478I	P101-801	2.000	Acre Feet		Leak Adjust. YTD					1		
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	K. Zar Pool	UV00435	P106-186	1.000	Acre Foot									
Transfer		CO00118B	P103-312	4.500	Acre Feet									
Transfer		CO00119AA	P102-416	2.000	Acre Feet									
Transfer		CO00119AA	P102-564	0.660	Acre Feet									
Lease	City of Schertz			200.000	Acre Feet		Trinity Well Status: Static Level: June 1 <sup>st</sup> : 218.7' June 28 <sup>th</sup> : 221.4' Diff. of: 2.7'							
Lease	Lloyd Loehman		P107-429	3.000	Acre Feet		GPM: 854 Pumping Level: June 1 <sup>st</sup> : 189.9' June 24 <sup>th</sup> : 189.9' Diff. of: 0.0'							
Lease	M. Friesenhahn		P100-745	65.000	Acre Feet		Edwards Wells Status: Static Level: June 1 <sup>st</sup> : 133.2' June 28 <sup>th</sup> : 132.3' Diff. of: 0.9'							
Lease	BVFD		1/1/2015 - 12/31/2015	-0.300	Acre Feet									
<b>Total</b>	<b>Edwards</b>	<b>Allocation</b>		<b>854.89</b>		<b>Acre Feet</b>								

**Monthly Well Progress Report**

Trinity Well Status: Static Level: June 1 <sup>st</sup> : 218.7' June 28 <sup>th</sup> : 221.4' Diff. of: 2.7'
GPM: 854 Pumping Level: June 1 <sup>st</sup> : 189.9' June 24 <sup>th</sup> : 189.9' Diff. of: 0.0'
Edwards Wells Status: Static Level: June 1 <sup>st</sup> : 133.2' June 28 <sup>th</sup> : 132.3' Diff. of: 0.9'