

## **Utility Commission Regular Meeting**

City of Dripping Springs Council Chambers

511 Mercer Street – Dripping Springs, Texas

Thursday, March 21, 2024, at 4:00 PM

## **AGENDA**

#### CALL TO ORDER & ROLL CALL

## **Commission Members**

Charlie Busbey, Chair Barney Austin Lara Dudek Mark Miller Matthew Ordway

## Staff, Consultants, & Appointed/Elected Officials

Utilities Director Dane Sorensen Deputy City Secretary Cathy Gieselman Mayor Bill Foulds, Jr.

#### PRESENTATION OF CITIZENS

A member of the public that wishes to address the Commission on any issue, regardless of whether it is posted on this agenda, may do so during Presentation of Citizens. It is the request of the Commission that individuals wishing to speak on agenda items with a public hearing hold their comments until the item is being considered. Individuals are allowed two (2) minutes each to speak and may not cede or pool time. Those requiring the assistance of a translator will be allowed additional time to speak. Individuals are not required to sign in; however, it is encouraged. Individuals that wish to share documents with the Commission must present the documents to the City Secretary or City Attorney providing at least six (6) copies; if six (6) copies are not provided, the Commission will receive the documents the following day. Audio Video presentations will not be accepted during Presentation of Citizens. By law no action shall be taken during Presentation of Citizens; however, the Chair may provide a statement of specific factual information, recitation of existing policy, or direction or referral to staff.

#### **PRESENTATIONS**

Presentations are for discussion only and no action shall be taken.

#### **MINUTES**

1. Approval of the February 15, 2024, Utility Commission meeting minutes.

## UTILITY REPORTS

Reports listed are on file and available for review upon request. The Commission may provide staff direction; however, no action shall be taken.

## 2. Water & Wastewater Facility Report

#### **BUSINESS AGENDA**

#### **CLOSED SESSION**

The Commission has the right to adjourn into closed session on any item on this agenda and at any time during the course of this meeting to discuss any matter as authorized by law or by the Open Meetings Act, Texas Government Code Sections 551.071 (Consultation With Attorney), 551.072 (Deliberation Regarding Real Property), 551.073 (Deliberation Regarding Prospective Gifts), 551.074 (Personnel Matters), 551.076 (Deliberation Regarding Security Devices or Security Audits), and 551.087 (Deliberation Regarding Economic Development Negotiations), and 551.089 (Deliberation Regarding Security Devices or Security Audits). Any final action or vote on any Closed Session item will be taken in Open Session.

#### **UPCOMING MEETINGS**

## **Utility Commission Meetings**

April 18, 2024, at 4:00 p.m. May 16, 2024, at 4:00 p.m. June 20, 2024, at 4:00 p.m.

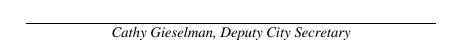
## City Council Meetings

April 2, 2024, at 6:00 p.m. April 16, 2024, at 6:00 p.m. May 7, 2024, at 6:00 p.m. May 21, 2024, at 6:00 p.m.

#### **ADJOURN**

#### TEXAS OPEN MEETINGS ACT PUBLIC NOTIFICATION OF MEETING

I certify that this public meeting is posted in accordance with Texas Government Code Chapter 551, Open Meetings. This meeting agenda is posted on the bulletin board at the City of Dripping Springs City Hall, located at 511 Mercer Street, and on the City website at, www.cityofdrippingsprings.com, on March 15, 2024, at 11:15 AM.



This facility is wheelchair accessible. Accessible parking spaces are available. Requests for auxiliary aids and services must be made 48 hours prior to this meeting by calling (512) 858-4725.



## **Utility Commission Regular Meeting**

City of Dripping Springs Council Chambers
511 Mercer Street – Dripping Springs, Texas
Thursday, February 15, 2024, at 4:00 PM

## **MINUTES**

#### CALL TO ORDER & ROLL CALL

With a quorum of the Commission present, Chair Busbey called the meeting to order at 4:00 p.m.

## **Commission Members present were:**

Charlie Busbey, Chair Mark Miller Matthew Ordway

## **Commission Members absent were:**

Barney Austin Lara Dudek

#### Staff, Consultants, & Appointed/Elected Officials present were:

Utilities Service Manager Dane Sorenson Deputy City Secretary Cathy Gieselman

#### PRESENTATION OF CITIZENS

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#### **PRESENTATIONS**

Presentations are for discussion only and no action shall be taken.

No one spoke during the Presentation of Citizens.

#### **MINUTES**

## 1. Approval of the January 10, 2024, Utility Commission meeting minutes.

A motion was made by Commissioner Miller to approve the January 10, 2024, Utility Commission meeting minutes. Commissioner Ordway seconded the motion which carried unanimously 3 to 0.

#### **UTILITY REPORTS**

Reports listed are on file and available for review upon request. The Commission may provide staff direction; however, no action shall be taken.

## 2. Water & Wastewater Facility Report.

Dane Sorenson presented the staff report which is on file. Dane noted one correction to the staff report where it stated there were no reportable violations this month; however, there were reportable violations that occurred this month.

#### **BUSINESS AGENDA**

## 3. Discuss and consider approval of the Revised 2024 Utility Commission meeting calendar.

Cathy Gieselman addressed questions from Commissioners; staff recommends approval.

A motion was made by Commissioner Ordway to approve the Revised 2024 Utility Commission meeting calendar as presented. Commissioner Miller seconded the motion which carried unanimously 3 to 0.

#### **CLOSED SESSION**

The Commission has the right to adjourn into closed session on any item on this agenda and at any time during the course of this meeting to discuss any matter as authorized by law or by the Open Meetings Act, Texas Government Code Sections 551.071 (Consultation With Attorney), 551.072 (Deliberation Regarding Real Property), 551.073 (Deliberation Regarding Prospective Gifts), 551.074 (Personnel Matters), 551.076 (Deliberation Regarding Security Devices or Security Audits), and 551.087 (Deliberation Regarding Economic Development Negotiations), and 551.089 (Deliberation Regarding Security Devices or Security Audits). Any final action or vote on any Closed Session item will be taken in Open Session.

The Commission did not meet in Closed Session.

#### **UPCOMING MEETINGS**

<u>Utility Commission Meetings</u> (pending Approval of Revised Calendar)

March 21, 2024, at 4:00 p.m. April 18, 2024, at 4:00 p.m. May 16, 2024, at 4:00 p.m.

## **City Council Meetings**

February 20, 2024, at 6:00 p.m. March 5, 2024, at 6:00 p.m. March 19, 2024, at 6:00 p.m. April 2, 2024, at 6:00 p.m.

#### **ADJOURN**

A motion was made by Commissioner Ordway to adjourn the meeting. Commissioner Miller seconded the motion which carried unanimously 3 to 0.

This regular meeting adjourned at 4:16 p.m.



# **City of Dripping Springs**

Post Office Box 384 511 Mercer Street Dripping Springs, Texas 78620

Staff Report from: Dane Sorensen

Commission Meeting Date:	03/21/2024
Item Wording:	Update on Utilities for the month of February 2024
Agenda Item Requestor:	Utility Commission

#### **Projects Under Construction:**

Heritage Treated effluent line under construction

Driftwood effluent line - obtaining permits

Upcoming projects:

Big Sky Package Plant – Site permit approved, Minor amendment to wastewater permit

Howard Ranch – Treated Effluent tap

Cannon Ranch Regional Lift Station

Heritage lift station

Anarene (Double L) - Water and Wastewater plans under review

Wild Ridge (Cynosure) - Water and Wastewater plans under review

Village Grove -Wastewater plans under review

New Growth -Wastewater plans under review

#### South Regional Water Reclamation Expansion Project Update:

The Supreme Court has requested additional briefing. Final briefings are due March 8<sup>th</sup>. There is no timeline on how quickly they decide whether they will hear oral arguments or dismiss the case.

No new updates on the TLAP Amendment 2 contested case.

#### **Dripping Springs Retail Water Update:**

Stage 3 watering restrictions are in place for all CODS water customers.

The City is currently negotiating an amendment to the wholesale agreement with the WTCPUA.

#### South Regional Water Reclamation Facility Operations Report.

The South Regional Water Reclamation Facility has been operating within permit limits since the last meeting.

National Works continues to work on the WWLA manhole rehab. This will rehab 46 manholes and add vented lids along the route. 20 have been completed so far.

No reportable violations have occurred this month.

#### **Arrowhead Wastewater Plant Update:**

The City is working with AUC on the plant expansion. Plant mobilization will be in early April. We received one bid that was over budget. We are working with AUC to see what aspects of the construction they can complete. We will most likely finish construction through subcontractors and doing some work in-house.

We had one reportable violation this month. The sample taken on 2/27/24 had a BOD of 36mg/L. We have completed another reseed of the plant as well as increased chlorine to the contact chamber.

#### **Update on Reclaimed Water:**

Effluent pump station is complete and has been serving customers since late February.

## CoDS Arrowhead/ TPDES Permit No. WQ0014824001

Year: 2024-2025 Month: February

					Effluent		Influ	uent	Aeration		
Date	Daily Avg Flow (mgd)	Flow Drip Skid (mgd)	BOD (mgl)	TSS (mgl)	e-Coli (cfu)	CL2 (mgl)	pH (su)	BOD (mgl)	TSS (mgl)	TSS	VSS
Daily Avg mgl			25.0	40.0	126.0	1.0 - 4.0	6.0 - 9.0				
Smpl Frequency			1/wk	1/wk	1/qtr	5/wk	1/mo	2/mo	2/mo	1/wk	1/wk
2/1/2024	0.048	0.057				2					
2/2/2024	0.065	0.071				1.1					
2/3/2024	0.069	0.078				1.9					
2/4/2024	0.056	0.072				1.4					
2/5/2024	0.061	0.078				1.9					
2/6/2024	0.071	0.071	5	10		1.2	7.8	458	368	3470	3230
2/7/2024	0.067	0.046				1.1					
2/8/2024	0.05	0.096				1.3					
2/9/2024	0.076	0.091				2.9					
2/10/2024	0.051	0.065				3.2					
2/11/2024	0.061	0.053				5.3					
2/12/2024	0.065	0.071				8.8					
2/13/2024	0.07	0.076	5	10		2.4	8			3900	3650
2/14/2024	0.047	0.055				2.5					
2/15/2024	0.06	0.062				1.5					
2/16/2024	0.059	0.064				1.5					
2/17/2024	0.056	0.059				2.2					
2/18/2024	0.048	0.054				1.3					
2/19/2024	0.055	0.066				1.9					
2/20/2024	0.071	0.076	2	8		7.9	7.8	336	396	3850	3600
2/21/2024	0.059	0.062				8.8					
2/22/2024	0.057	0.062				2.8					
2/23/2024	0.06	0.069				2.3					
2/24/2024	0.05	0.057				-					
2/25/2024	0.057	0.061				-					
2/26/2024	0.071	0.081				1.3					
2/27/2024	0.065	0.065	36	18		1.4	7.8			3940	3640
2/28/2024	0.064	0.072				1.3					
2/29/2024	0.054	0.059				8.8					
Average	0.060103448	0.067206897	12	11.5	#DIV/0!	2.962962963	7.85	397	382	3790	3530

Feb-24									Effluent							
Day	Rain	Flow	Drip meter	Reuse meter	Combine	Chlorine	NTU	Solids	TVSS	BOD	TSS	E-coli	Ph	DO	Temp	
1	0	295	122	197.2	319.2	5.66	2.19									
2	0	308	114	114.4	228.4	5.64	2.36									
3	0.75	317	129	83.1	212.1	6.05	2.42									
4	0	276	115	185.7	300.7	6.26	2.32									
5	0.03	288	99	12.2	111.2	4.93	2.83			4		1				
6	0	280	135	192.8	327.8	5.11	2.67	6300	5400	3	1	1	7.7	9.4	17.4	
7	0	275	116	94.6	210.6	4.17	3.23									
8	0	276	110	185.3	295.3	5.92	3.12									
9	0	278	139	99.8	238.8	8.51	-									
10	0.47	283	107	140.2	247.2	8.57	3.48									
11	0	311	100	178.3	278.3	8.16	3.24									
12	0.03	260	80	5.3	85.3	5.63	2.62			3		1				
13	0	314	135	208.7	343.7	7.16	2.88	6650	5650	3	1	ND				
14	0	279	95	170.8	265.8	5.74	2.33									
15	0	283	106	94.4	200.4	4.97	2.07									
16	0	285	104	82.5	186.5	5.41	2.12									
17	0	292	117	145.8	262.8	6.19	2.27									
18	0	279	109	157.3	266.3	6.62	1.68									
19	0	273	92	1.4	93.4	5.03	1.73			2		7.9				
20	0	305	114	196.6	310.6	5.79	1.92	6400	5700	0	1	1				
21	0	284	117	144.9	261.9	7.2	2.11									
22	0	257	111	125.5	236.5	6.43	2.31									
23	0	292	111	22.5	133.5	2.28	2.28									
24	0	306	113	186	299	-	-									
25	0	281	105	128.4	233.4	-	-									
26	0	282	113	164.1	277.1	4.77	1.99			3		1				
27	0	284	38	114.7	152.7	6.61	1.98	5550	4800	3	1	4.1				
28	0	316	49	167.1	216.1	8.06	1.9									
29	0	300	134	216.6	350.6	3.49	1.84									
30																
31																
	TOTAL	8359	3129	3816.2	604F 2											
	TOTAL	<del>                                     </del>			6945.2	F 0.4	0.00	6005	ı	0.005	4.000	4.044	7 700	0.400	47.400	
	AVG	288.2414	107.896552	131.5931034	239	5.94	2.38	6225		2.625	1.000	1.644	7.700	9.400	17.400	
	MIN	257	38	1.4	85.3	2.28	1.68	5550		0.000	1.000	1.000	7.700	9.400	17.400	
	MAX	317	139	216.6	350.6	8.57	3.48	6650		4.000	1.000	7.900	7.700	9.400	17.400	