



## Utility Commission Regular Meeting

City of Dripping Springs Council Chambers

511 Mercer Street – Dripping Springs, Texas

Thursday, September 19, 2024, at 4:00 PM

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# AGENDA

## CALL TO ORDER & ROLL CALL

### Commission Members

Charlie Busbey, Chair

Barney Austin

Lara Dudek

Matthew Ordway

Zach West

### Staff, Consultants, & Appointed/Elected Officials

Utilities Director Dane Sorensen

Deputy City Secretary Cathy Gieselmann

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 regarding issues not on the agenda and two (2) minutes per item on the agenda 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 August 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

## 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

September 19, 2024, at 4:00 p.m.

October 17, 2024, at 4:00 p.m.

November 21, 2024, at 4:00 p.m.

### City Council Meetings

October 1, 2024, at 6:00 p.m.

October 15, 2024, at 6:00 p.m.

November 5, 2024, at 6:00 p.m.

November 19, 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](http://www.cityofdrippingsprings.com), on **September 13, 2024 at 10:50 AM**.

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Diana Boone, City Secretary

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, August 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  
Barney Austin  
Matthew Ordway  
Zach West

**Commission Members absent were:**

Lara Dudek

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

Utilities Director Dane Sorensen  
Deputy City Secretary Cathy Gieselman

## 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 regarding issues not on the agenda and two (2) minutes per item on the agenda 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.*

No one spoke during Presentation of Citizens.

## MINUTES

### 1. Approval of the July 18, 2024, Utility Commission meeting minutes.

A motion was made by Commissioner Austin to approve the July 18, 2024, Utility Commission meeting minutes. Commissioner West seconded the motion which carried unanimously 4 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 Sorensen presented the Facility Report which is on file and addressed questions from the Commissioners.

## 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

### Utility Commission Meetings

September 19, 2024, at 4:00 p.m.

October 17, 2024, at 4:00 p.m.

November 21, 2024, at 4:00 p.m.

### City Council Meetings

August 20, 2024, at 6:00 p.m.

September 3, 2024, at 6:00 p.m.

September 17, 2024, at 6:00 p.m.

October 1, 2024, at 6:00 p.m.

## ADJOURN

A motion was made by Commissioner West to adjourn the meeting. Commissioner Ordway seconded the motion which carried unanimously 4 to 0.

This regular meeting adjourned at 4:19 p.m.



# City of Dripping Springs

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

## Staff Report from: Dane Sorensen

<b>Commission Meeting Date:</b>	09/19/2024
<b>Item Wording:</b>	Update on Utilities for the month August 2024
<b>Agenda Item Requestor:</b>	Utility Commission

### Projects Under Construction:

Heritage Treated effluent line under construction

Driftwood effluent line – Construction to start soon

Big Sky Package Plant – Construction has Started

Upcoming projects:

Howard Ranch – Treated Effluent tap

Cannon Ranch Regional Lift Station - design

Heritage lift station – easements

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

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

Village Grove –Construction has started

New Growth –Wastewater plans under review

### South Regional Water Reclamation Expansion Project Update:

The Supreme Court has requested to hear oral arguments on October 1<sup>st</sup>.

No new updates on the TLAP Amendment 2 contested case.

### Dripping Springs Retail Water Update:

Stage 2 watering restrictions are in place for all CODS water customers.

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

The South Regional Water Reclamation Facility operated within permit parameters for the month of August.

**Arrowhead Wastewater Plant Update:**

The city has finished working with AUC on the plant expansion. Plant is running both trains. The GST and the drip fields have not gone out for bid yet. We need these to come into compliance, however from an operation standpoint the additional capacity in the plant is what is needed to improve effluent quality.

We had 3 reportable violations for the month of August. We believe these are due to issues with the blowers running properly. Issues have been resolved and effluent quality is within parameters.

**Update on Reclaimed Water:**

We have started billing for Reclaimed water. Construction of the irrigation amendments to Sports and Rec Park have been completed. The city is currently irrigating Sports and Rec Park with 210 reclaimed water.



<b>Commission Recommendations:</b>	
<b>Actions by Other Jurisdictions/Entities:</b>	
<b>Previous Action:</b>	
<b>Recommended Action:</b>	
<b>Alternatives/Options:</b>	
<b>Budget/Financial Impact:</b>	
<b>Attachments:</b>	
<b>Related Documents at City Hall:</b>	
<b>Public Notice Process:</b>	
<b>Public Comments:</b>	
<b>Enforcement Issues:</b>	
<b>Comprehensive Plan Element:</b>	
<b>Next Step/Schedule:</b>	



Aug-24									Effluent								
Day	Temp	Rain	Flow	Drip	Reuse	Combine Effluent	Cl2 res	NTU	Solids	TVSS	BOD	TSS	E-coli	Ph	DO	Temp	
1	78	0	304	141	68.7	209.7	7.5	1.25									
2	77	0	280	135	122.6	257.6	5.19	1.13									
3	95	0	333	126	202.3	328.3	6.17										
4	86	0.18	296	103	0	103	1.81	1.42									
5	70	0.2	314	131	169.9	300.9	1.27	1.38			2		1				
6	71	0	290	114	191.4	305.4	7.45	1.22	6230	4930	4	2	5.2	7.5	7.5	29.2	
7	81	0	305	132	40.5	172.5	8.53	1.33									
8	70	0	300	107	204.6	311.6	7.65	1.2									
9	73	0	317	77	152.1	229.1	8.63	1.25									
10	77	0	296	110	148.9	258.9	7.77	1.23									
11	75	0	298	55	58.7	113.7	7.56	1.08									
12	74	0	305	123	200.1	323.1	7.96	1.17			1		1				
13	75	0	347	62	258.9	320.9	8.57	1.17	5820	4600	1	1	1				
14	81	0	331	132	161.7	293.7	8.69	2.53									
15	79	0	270	114	20.9	134.9	8.61	1.6									
16	76	0	325	114	250.6	364.6	6.23	1.68									
17	75	0	313	119	19	138	6.79	1.6									
18	74	0	305	113	181.4	294.4	6.08	1.98									
19	75	0	371	125	269	394	6.53	1.77			2		1				
20	78	0	334	128	157.4	285.4	7.7	1.37	5430	4400	1	1	1				
21	80	0	322	116	26.1	142.1	8.64	1.34									
22	77	0	311	127	106	233	8.7	1.01									
23	79	0	351	127	293.8	420.8	8.67	1.06									
24	81	0	306	127	0	127	8.24	1.24									
25	88	0	295	134	205.4	339.4	7.83										
26	71	0	291	116	0	116	7.01	0.99			2		1				
27	71	0	352	110	283.2	393.2	7.24	0.75	5100	4170	1	1	1				
28	75	0.02	301	77	166.1	243.1	7.91	1.02									
29	71	0.28	320	106	35.1	141.1	6.12	1.19									
30	71	0	315	115	173.2	288.2	8.75	1.03									
31	82	0	320	122	0	122	7.53	1.54									
			<b>TOTAL</b>	9718	3538	4167.6	7705.6										
			<b>AVG</b>	313	114	134	249	7.20	1.33	5645		1.750	1.250	1.229	7.500	7.500	29.200
			<b>MIN</b>	270	55	0	103	1.27	0.75	5100		1.000	1.000	1.000	7.500	7.500	29.200
			<b>MAX</b>	371	141	293.8	420.8	8.75	2.53	6230		4.000	2.000	5.200	7.500	7.500	29.200

CoDS Arrowhead/ TPDES Permit No. WQ0014824001											
Year :	2024-2025		Month:	August							
			Effluent				Influent		Aeration		
Date	Daily Avg Flow (mgd)	Flow Drip Skid (mgd)	BOD (mg/l)	TSS (mg/l)	e-Coli (cfu)	CL2 (mg/l)	pH (su)	BOD (mg/l)	TSS (mg/l)	TSS	VSS
Daily Avg mgl			25	40	126	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
8/1/2024	0.058	0.059				5					
8/2/2024	0.057	0.059				8.8					
8/3/2024	0.069	0.072				6.3					
8/4/2024	0.066	0.07				7.4					
8/5/2024	0.063	0.065				8.8					
8/6/2024	0.058	0.06	4	8	2	8.8	7.7	378	266	3230	2870
8/7/2024	0.066	0.068				7.1					
8/8/2024	0.055	0.059				8.8					
8/9/2024	0.055	0.059				7.3					
8/10/2024	0.061	0.064				7					
8/11/2024	0.057	0.058				7.6					
8/12/2024	0.071	0.07				4.9					
8/13/2024	0.07	0.075				6.3					
8/14/2024	0.06	0.06				6.8					
8/15/2024	0.056	0.065	102	180		4	7.8			2950	2700
8/16/2024	0.062	0.066				5.4					
8/17/2024	0.056	0.065				5					
8/18/2024	0.052	0.062				5.3					
8/19/2024	0.088	0.086				4.7					
8/20/2024	0.069	0.074	1	8		5.8	8	320	360	3730	3200
8/21/2024	0.046	0.046				8.8					
8/22/2024	0.074	0.081				6.3					
8/23/2024	0.064	0.069				7.8					
8/24/2024	0.055	0.059				7.3					
8/25/2024	0.06	0.064				7.5					
8/26/2024	0.082	0.08				4.9					
8/27/2024	0.072	0.073	4	6		3	7.9			3630	3200
8/28/2024	0.052	0.071				3.1					
8/29/2024	0.062	0.07				7.4					
8/30/2024	0.58	0.66				7.1					
8/31/2024	0.057	0.062				7.3					