



Utility Commission Regular Meeting

City of Dripping Springs Council Chambers

511 Mercer Street – Dripping Springs, Texas

Thursday, August 15, 2024, at 4:00 PM

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 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 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 July 18, 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

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

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 **August 9, 2024 at 1:00 PM**.*

Cathy Gieselman, Deputy 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, July 18, 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 4:01 p.m.

Commission Members present were:

Charlie Busbey, Chair
Barney Austin
Lara Dudek
Zach West

Commission Members absent were:

Matthew Ordway

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 Utility 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 Utility 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 Utility Commission must present the documents to the City Secretary or City Attorney providing at least seven (7) copies; if seven (7) copies are not provided, the Utility 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 June 20, 2024, Utility Commission meeting minutes.

A motion was made by Commissioner Dudek to approve the June 20, 2024, Utility Commission meeting minutes. Commissioner Austin 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

August 15, 2024, at 4:00 p.m.

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

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

City Council Meetings

July 23, 2024, at 6:00 p.m.

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

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

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

ADJOURN

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

This regular meeting adjourned at 4:26 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:	08/15/2024
Item Wording:	Update on Utilities for the month July 2024
Agenda Item Requestor:	Utility Commission

Projects Under Construction:

Heritage Treated effluent line under construction

Driftwood effluent line – Construction to start 8/15/24

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 1st.

No new updates on the TLAP Amendment 2 contested case.

Dripping Springs Retail Water Update:

Stage 1 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 July.

National Works has completed the manhole rehab project.

First Phase of SCADA System completed.

Arrowhead Wastewater Plant Update:

The city has finished working with AUC on the plant expansion. Construction started on 6/10. We are currently finishing electrical additions in house. We have been running with additional aeration capacity since 7/24 and have been seeing great improvements to effluent quality. 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 4 reportable violations for the month of July. These occurred before extra aeration was put into service. We have seen effluent quality improve since 7/24 and have not had any violations.

Update on Reclaimed Water:

We have started billing for Reclaimed water. Construction of the irrigation amendments to Sports and Rec Park have started and should be completed by end of August.

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

Jul-24								Effluent								
Day	Rain	Flow	Drip meter	Reuse meter	Combine Effluent	Cl2 res	NTU	Solids	TVSS	BOD	TSS	E-coli	Ph	DO	Temp	
1	0	279	213	215.4	428.4	7.53	0.57			1		1				
2	0	309	118	86.5	204.5	8.78	0.56	5300	4300	2	2	1	7.7	7.2	28.5	
3	0	316	114	211.7	325.7	4.93	0.92									
4	0	301	107	87	194	4.9	0.96									
5	0	271	131	147.5	278.5	4.87	1.02									
6	0	279	104	135.2	239.2	6.08	1.46									
7	0.25	290	72	162.3	234.3	6.31	1.68									
8	0	277	130	24.5	154.5	1.36	2.3			2		1				
9	0	297	96	221.4	317.4	2.55	1.97	5300	4270	2	1	1				
10	0.32	326	83	0	83	5.53	1.72									
11	0	294	61	113.8	174.8	7.57	1.76									
12	0	319	75	272.9	347.9	7.76	1.34									
13	0	304	112	162.5	274.5	8.59	1.38									
14	0	286	127	81.4	208.4	8.48	1.42									
15	0	277	130	121.5	251.5	6.6	1.83			2		1				
16	0	297	114	155	269	7.35	1.73	5170	4100	1	1					
17	0	309	72	6.7	78.7	4.68	1.86									
18	0	301	121	254.1	375.1	4.39	1.74									
19	0.97	334	131	159.5	290.5	5.36	1.97									
20	0.51	283	111	0	111	4.91	1.36									
21	0	291	103	223.7	326.7	5.89	1.63									
22	0	306	112	143.5	255.5	6.7	1.23			1		1				
23	0.38	305	106	121.3	227.3	7.49	1.37	5660	4400	2	1	1				
24	0.16	294	107	109.7	216.7	6.78	1.29									
25	0	348	122	116.4	238.4	8.61	2.66									
26	0	228	118	175.2	293.2	8.64	1.42									
27	0	313	127	58.2	185.2	8.63	1.48									
28	0.05	290	113	175.4	288.4	7.06	1.29									
29	0.13	283	93	155.3	248.3	8.68	1.43			2		1				
30	0	303	115	10.9	125.9	8.69	1.34	5920	4600	1	1	1				
31	0	304	115	181.3	296.3	7.37	1.31									
TOTAL																
AVG										1.600	1.200	1.000	7.700	7.200	28.500	
MIN										1.000	1.000	1.000	7.700	7.200	28.500	
MAX										2.000	2.000	1.000	7.700	7.200	28.500	

CoDS Arrowhead/ TPDES Permit No. WQ0014824001

Year : 2024-2025

Month: July

Date	Daily Avg Flow (mgd)	Flow Drip Skid (mgd)	Effluent					Influent	
			BOD (mg/l)	TSS (mg/l)	e-Coli (cfu)	CL2 (mg/l)	pH (su)	BOD (mg/l)	TSS (mg/l)
Daily Avg mg/l			25.0	40.0	126.0	1.0 - 4.0	6.0 - 9.0		
np1 Frequency			1/wk	1/wk	1/qtr	5/wk	1/mo	2/mo	2/mo
7/1/2024	0.053	0.057				8.8			
7/2/2024	0.056	0.06	60	150	95.8	8.6	7.6	314	276
7/3/2024	0.055	0.056				6.7			
7/4/2024	0.05	0.051				8.2			
7/5/2024	0.054	0.055							
7/6/2024	0.048	0.053				3.7			
7/7/2024	0.056	0.059				0.5			
7/8/2024	0.069	0.07				1.7			
7/9/2024	0.05	0.055	9	13		2.7	7.6		
7/10/2024	0.061	0.061				5.1			
7/11/2024	0.077	0.089				8.8			
7/12/2024	0.061	0.066				8.1			
7/13/2024	0.048	0.051				8.6			
7/14/2024	0.059	0.059				8.1			
7/15/2024	0.06	0.062				8.6			
7/16/2024	0.075	0.067				8.8			
7/17/2024	0.061	0.059				6.2			
7/18/2024	0.053	0.056	17	46		5.3	8.2	423	396
7/19/2024	0.051	0.052				5.4			
7/20/2024	0.051	0.052				5.2			
7/21/2024	0.061	0.066				4.9			
7/22/2024	0.068	0.072				6.9			
7/23/2024	0.056	0.058	9	36		7.3	7.8		
7/24/2024	0.052	0.05				7			
7/25/2024	0.033	0.032				4.7			
7/26/2024	0.059	0.055				1.8			
7/27/2024	0.055	0.058				4.3			
7/28/2024	0.062	0.065				5.6			
7/29/2024	0.064	0.061				4.1			
7/30/2024	0.058	0.062	4	11		2.1	7.6		
7/31/2024	0.056	0.054				8.1			

Aeration	
TSS	VSS
1/wk	1/wk
1580	1520
3670	3370
2920	2650
3130	2900
2580	2300