



Utility Commission Regular Meeting

City of Dripping Springs Council Chambers

511 Mercer Street – Dripping Springs, Texas

Thursday, April 18, 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

City Secretary Andrea Cunningham

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.

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**

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

May 16, 2024, at 4:00 p.m.

June 20, 2024, at 4:00 p.m.

July 18, 2024, at 4:00 p.m.

City Council Meetings

May 7, 2024, at 6:00 p.m.

May 21, 2024, at 6:00 p.m.

June 4, 2024, at 6:00 p.m.

June 18, 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 **April 12, 2024, at 11:30 AM.***

Andrea Cunningham, 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, 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 Gieselmann

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

Utility Commission Meetings (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:	03/18/2024
Item Wording:	Update on Utilities for the month of March 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 – Preconstruction meeting; city inspection
- 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 –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 have been submitted. 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 2 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 operated within permit limits for the month of February, however, in the month of March we had a sample test positive for >2419.6 MPN of e coli on the 12th. We believe this was a sampling error due to the results the previous day being 1 MPN and the results 6 days later being 1 MPN.

National Works continues to work on the WWLA manhole rehab. This will rehab 46 manholes and add vented lids along the route. 27 have been completed so far.

Arrowhead Wastewater Plant Update:

The City is working with AUC on the plant expansion. We have received a bid from AUC to complete some of the site preparation and the city will complete the rest in-house. 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 no reportable violations this month.

Update on Reclaimed Water:

Effluent pump station is complete and has been serving customers since late February. We have seen an increased number of applicants.



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:	

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	6945.2										
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

CoDS Arrowhead/ TPDES Permit No. WQ0014824001

Year : 2024-2025

Month: March

Date	Daily Avg Flow (mgd)	Flow Drip Skid (mgd)	Effluent					Influent		Aeration	
			BOD (mg/l)	TSS (mg/l)	e-Coli (cfu)	CL2 (mg/l)	pH (su)	BOD (mg/l)	TSS (mg/l)	TSS	VSS
Daily Avg mg/l			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
3/1/2024	0.063	0.069				6.2	7.8				
3/2/2024	0.063	0.071				7.8					
3/3/2024	0.052	0.057				4.7					
3/4/2024	0.065	0.071				4.4					
3/5/2024	0.059	0.064	8	11		5.5	7.8	279	376	4600	4180
3/6/2024	0.063	0.071				4.8					
3/7/2024	0.055	0.059				7.2					
3/8/2024	0.073	0.076				5.8					
3/9/2024	0.053	0.062				6.2					
3/10/2024	0.043	0.049				6.7					
3/11/2024	0.063	0.069				8.8					
3/12/2024	0.049	0.049	6	17		8.8				4380	3950
3/13/2024	0.067	0.062				8.8					
3/14/2024	0.051	0.05				8.8					
3/15/2024	0.058	0.057				8.7					
3/16/2024	0.048	0.049				8.7					
3/17/2024	0.066	0.069				8.8					
3/18/2024	0.057	0.058				8.8					
3/19/2024	0.058	0.063	10	17		8.8	7.8	356	416	3830	3500
3/20/2024	0.059	0.064				7.6					
3/21/2024	0.057	0.061				6.7					
3/22/2024	0.066	0.069				6.5					
3/23/2024	0.054	0.059				7.1					
3/24/2024	0.054	0.058				7.2					
3/25/2024	0.07	0.071				6.2					
3/26/2024	0.06	0.069	15	17	156	6.6	7.7			3830	3500
3/27/2024	0.063	0.069				5.3					
3/28/2024	0.054	0.057				8.8					
3/29/2024	0.053	0.058				8.8					
3/30/2024	0.058	0.06				3.8					
3/31/2024	0.057	0.059				7.9					
Average	0.058419355	0.062225806	9.75	15.5	156	7.122580645	7.775	317.5	396	4160	3782.5

Mar-24								Effluent							
Day	Rain	Flow	Drip meter	Reuse meter	Combine Effluent	Chlorine	NTU	Solids	TVSS	BOD	TSS	E-coli	Ph	DO	Temp
1	0	258	132	124.2	256.2	6.73	1.72								
2	0	294	116	146.5	262.5	8.52	1.86								
3	0	286	109	0	109	8.52	1.72								
4	0	290	124	205.2	329.2	6.82	1.95			2		1			
5	0	296	114	155.3	269.3	6.42	1.75	5420	4700	2	1	27.9	7.7	7	22.5
6	0	266	65	154.9	219.9	5.02	1.98								
7	0	287	121	122.8	243.8	5.6	1.26								
8	0	268	107	110.7	217.7	5.96	1.69								
9	0.3	309	109	144	253	5.26	1.27								
10	0	252	60	168.9	228.9	4.99	1.06								
11	0	248	81	29.2	110.2	6.42	1.13			2		1			
12	0	261	107	199.2	306.2	1.28	1.29	5170	4470	2	7	2419.6			
13	0	266	108	134.2	242.2	1.62	1.3								
14	0	269	108	16.1	124.1	8.33	1.41								
15	0.13	268	105	194.4	299.4	7.9	2.29								
16	0.15	278	0	170.8	170.8	4.42	1.89								
17	0.82	280	0	199.1	199.1	6.19	2.17								
18	0.7	265	88	173.3	261.3	7.23	2.13			3		1			
19	0	280	109	90.8	199.8	4.05	1.45	5800	5030	4	4	1			
20	0	282	100	106.2	206.2	3.37	1.58								
21	0.02	323	109	139.4	248.4	5.74	1.53								
22	0.46	307	113	242.6	355.6	6.91	1.86								
23	0.01	275	97	132.6	229.6	3.75	2.04								
24	0	289	119	7.3	126.3	3.72	1.77								
25	0.23	296	108	252.1	360.1	2.8	2.33			3		3			
26	0	281	104	48.1	152.1	3.49	1.97	6070	5170	4	2	2			
27	0	305	103	235.6	338.6	4.19	1.46								
28	0.29	323	101	163.1	264.1	4.7	1.22								
29	0	278	99	176.2	275.2	4.09	1.11								
30	0	309	86	0	86	3.9	1.24								
31	0	298	102	241.9	343.9	5.01	0.87								
TOTAL		8787	3004	4284.7	7288.7										
AVG		283	97	138	235	5.26	1.62	5615		2.750	3.500	5.023	7.700	7.000	22.500
MIN		248	0	0	86	1.28	0.87	5170		2.000	1.000	1.000	7.700	7.000	22.500
MAX		323	132	252.1	360.1	8.52	2.33	6070		4.000	7.000	2419.600	7.700	7.000	22.500