



Utility Commission Regular Meeting

Dripping Springs ISD Center for Learning and Leadership
Maple Room, 300 Sportsplex Drive – Dripping Springs, Texas
Thursday, October 17, 2024, at 4:00 PM

AGENDA

CALL TO ORDER & ROLL CALL

Commission Members

Charlie Busbey, Chair
Barney Austin
Lara Dudek
Zach West
Matthew Ordway

Staff, Consultants, & Appointed/Elected Officials

Utilities Director Dane Sorensen
City Secretary Diana Boone
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.

MINUTES

- 1. Approval of the September 19, 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

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

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

December 19, 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, on **October 11, 2024 at 8:30 PM.**

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, September 19, 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 4:02 p.m.

Commission Members present were:

Charlie Busbey, Chair

Barney Austin

Lara Dudek (*arrived @ 4:19 p.m.*)

Matthew Ordway

Zach West

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

Utilities Director Dane Sorensen

Deputy City Secretary Cathy Gieselmann

PRESENTATION OF CITIZENS

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No one spoke during Presentation of Citizens.

PRESENTATIONS

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

Dane Sorensen presented subdivision maps. Presentation is on file.

MINUTES

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

A motion was made by Commissioner Ordway to approve the August 15, 2024, Utility Commission meeting minutes. Commissioner West seconded the motion which carried unanimously 4 to 0.

Commissioner Dudek arrived at 4:19 p.m.

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

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

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ADJOURN

Chair Busbey implemented the adjournment process he learned in his Open Meetings training which does not require a motion and second for adjournment as long as everything on the agenda has been discussed and there are no time-critical matters left to address.

Chair Busbey adjourned the meeting at 4:28 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:	10/17/2024
Item Wording:	Update on Utilities for the month September 2024
Agenda Item Requestor:	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:

Arguments were made on October 1st. Courts stated a ruling would be made in 1 to 8 months

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 September.

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 1 reportable violation for the month of September. This was on the 3rd, before the plant had both phases running and we have not had any reportable violations since then. 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. Averaged 32k gallons per day. Irrigation Amendments to Founders park are currently being constructed in house.

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:	

Sep-24												Effluent								
Day	Temp	Rain	Flow	Drip	Reuse	Combine Effluent	Sports Park	Calliterra	NPM	Cl2 res	NTU	Solids	TVSS	BOD	TSS	E-coli	Ph	DO	Temp	
1	88	0	301	122	248	370	10.65	237.35	26705	8.76	1.37									
2	75	0.02	270	105	65.5	170.5	10.78	54.72	26744	8.77	1.27			2		1				
3	74	0.06	348	119	79.9	198.9	13.94	65.96	26789	6.73	1.14	5430	4370	1	1	1	7.5	7	28.8	
4	72	0.44	339	113	220.2	333.2	14.92	205.28	26833	4.22	1.02									
5	72	0	323	111	213.3	324.3	28.99	184.31	26878	6.38	1.17									
6	73	0.06	317	104	111.2	215.2	41.08	70.12	26922	6.06	1.49									
7	70	0	315	105	117.1	222.1	68.94	48.16	26963	5.92	1.37									
8	63	0	301	115	150.6	265.6	56.46	94.14	27006	6.44	1.24									
9	48	0	280	108	93.8	201.8	26.89	66.91	27035	4.89	0.8			1						
10	60	0	301	112	102	214	38.59	63.41	27075	8.25	0.87	5450	4450	1	1	1				
11	71	0	268	110	76.1	186.1	8.85	67.25	27116	8.7	0.78									
12	65	0	314	115	149.6	264.6	37.29	112.31	27158	8.76	0.85									
13	63	0	331	103	149	252	36.96	112.04	27199	7.32	0.87									
14	73	0	333	112	155.5	267.5	36.9	118.6	27244	6	1.07									
15	72	0	329	111	155.3	266.3	36.85	118.45	27296	6.79	0.96									
16	66	0	327	113	156.1	269.1	36.68	119.42	27348	7.9	2.43			2		1				
17	67	0	323	111	154.7	265.7	37.4	117.3	27387	6	2.9	5600	4570	1	1	1				
18	72	0	331	111	214.2	325.2	31.16	183.04	27424	6.7	2.6									
19	76	0	307	111	106.6	217.6	38.57	68.03	27457	6.75	3.39									
20	74	0	319	112	131.3	243.3	39.26	92.04	27494	6.34	2.78									
21	80	0	355	117	136.3	253.3	36.22	100.08	27532	6.96	2.43									
22	84	0	342	119	223.7	342.7	29.08	194.62	27572	7.57	3.17									
23	74	0	320	97	139.2	236.2	37.61	101.59	27604	7.75	3.88									
24	66	0	340	112	149.9	261.9	36.41	113.49	27647	6.54	3.97	5670	4670		1					
25	69	0.01	349	110	210.9	320.9	36.19	174.71	27691	6.64	3.36									
26	62	0	330	118	160.2	278.2	39.06	121.14	27727	7.97	3.12									
27	52	0	316	136	103.9	239.9	36.99	66.91	27763	6.42	2.54									
28	55	0	323	120	141.6	261.6	35.91	105.69	27798	8.06	2.79									
29	53	0	290	139	158.8	297.8	28.6	130.2	27834	8.14	3.11									
30	56	0	298	127	8.3	135.3	7.01	1.29	27867	7.22	2.1									
31				0	0	0				0										
			TOTAL	9540	3418	4282.8	7700.8	974.24	3308.56											
			AVG	318	110	138	248	32	110	6.80	2.03	5538		1.333	1.000	1.000	7.500	7.000	28.800	
			MIN	268	0	0	0	7.01	1.29	0	0.78	5430		1.000	1.000	1.000	7.500	7.000	28.800	
			MAX	355	139	248	370	68.94	237.35	8.77	3.97	5670		2.000	1.000	1.000	7.500	7.000	28.800	

CoDS Arrowhead/ TPDES Permit No. WQ0014824001

Year : 2024-2025 Month: September

Plant(Phase 1&2)												
	Combined Flow		Effluent				Influent		Phase 1		Phase 2	
Date	Flow (mgd)	CL2 (mgl)	BOD (mgl)	TSS (mgl)	e-Coli (cfu)	pH (su)	BOD (mgl)	TSS (mgl)	CL2 (mgl)	Flow (mgd)	Flow (mgd)	CL2 (mgl)
Daily Avg mgl	1.0 - 4.0		25	40	126	6.0 - 9.0			1.0 - 4.0			1.0 - 4.0
Smpl Frequency	5/wk	1/wk	1/wk	1/wk	1/qtr	1/mo	2/mo	2/mo	5/wk			5/wk
9/1/2024	0.063								8.3	0.06		
9/2/2024	0.063								8.1	0.062		
9/3/2024	0.092		40	27	770	7.8	351	324	7.3	0.098		
9/4/2024	0.074								7.8	0.074		
9/5/2024	0.074								7.2	0.075		
9/6/2024	0.069								4.6	0.071		
9/7/2024	0.055								7.1	0.052		
9/8/2024	0.059								6.3	0.057		
9/9/2024	0.073								6.5	0.071		
9/10/2024	0.037								8.8	0.028	0.012	8.8
9/11/2024	0.069								8.8	0.033	0.035	8.8
9/12/2024	0.059		4	10		7.9			8.8	0.027	0.044	2.2
9/13/2024	0.068								7.9	0.029		2.3
9/14/2024	0.058								6.9	0.024	0.03	3.8
9/15/2024	0.062								6.6	0.028	0.03	4
9/16/2024	0.072								4.3	0.033	0.033	4.8
9/17/2024	0.066		0	9		7.9		317	7.4	0.029	0.031	6.4
9/18/2024	0.063								7.4	0.026	0.031	3.9
9/19/2024	0.064								4.3	0.028	0.034	3.1
9/20/2024	0.066								4	0.03	0.031	4.8
9/21/2024	0.054								5.3	0.024	0.026	3.4
9/22/2024	0.058								6.2	0.026	0.031	
9/23/2024	0.068								6.2	0.031	0.034	4.1
9/24/2024	0.063		0	17		8				0.018	0.044	
9/25/2024	0.068								8.5	0.028	0.042	4.6
9/26/2024	0.065								7	0.021	0.043	5.6
9/27/2024	0.059								6.6	0.03	0.042	8.5
9/28/2024	0.051	8.8							6.2	0.021	0.038	7.8
9/29/2024	0.058	8.8							6.8	0.025	0.04	7.3
9/30/2024	0.07	6							6	0.028	0.039	7.7
9/31/2024												
Average	0.064	7.866666667	11	15.75	770	7.9	351	320.5	6.8	0.039566667	0.0345	5.36315789

