



AGENDA

REGULAR MEETING BOARD OF UTILITIES COMMISSIONERS

La Junta, Colorado
July 10, 2018
4:00 p.m.
Power Board Room
Municipal Building
601 Colorado Avenue

CALL TO ORDER

ROLL CALL (City Clerk)
Board Members P/A

Supervisors

Others

Bourget
Goodwin
McKenzie
Pruyn
Sutherland

MINUTES OF PREVIOUS MEETING (Chairman)
Regular Meeting June 12, 2018

CITIZEN PARTICIPATION

REPORTS

- A. Water & Wastewater Treatment (Tom Seaba)
- B. Power Distribution (Reuben DeLeon)
- C. Power Plant (Bill Jackson)
- D. Sanitation (Darren Adame)

NEW BUSINESS

- A. Resolution to Recommend to City Council an amendment to the Electric Fund, Water Fund, and Wastewater Fund for the 2018 Operating Budget (City Attorney) (Action)
- B. City Manager's Comments
- C. City Attorney's Comments
- D. Governing Body's Comments

ADJOURN

CITY OF LA JUNTA)
COUNTY OF OTERO) SS
STATE OF COLORADO)

A Regular Meeting of the Board of Utilities Commissioners of the City of La Junta, Colorado, was called to order by Chairman Lorenz Sutherland on Tuesday, June 12, 2018, at 4:00 p.m. in the Power Board Room of the Municipal Building.

Roll was called and the following Board Members were present:

Present Mike Bourget, Commissioner
 Jim Goodwin, Commissioner
 Frank McKenzie, Vice-Chairman
 Jeffri Pruyn, Mayor
 P. Lorenz Sutherland, Chairman

Absent: None

Also present: Rick Klein, City Manager
 Bill Jackson, Asst. City Manager
 Phil Malouff Jr., City Attorney
 Debra Fraker, Admin. Asst.
 Reuben DeLeon, Electric Superintendent
 Darren Adame, Director of Engineering
 Aliza Libby-Tucker, Director of Finance
 Gary Cranson, ARPA Representative
 Elaine McIntyre, Council Member
 Edward Vela, Council Member
 Kathy DelRio, La Junta
 Bette McFarren, Tribune Democrat

MINUTES OF PREVIOUS MEETING

Chairman Sutherland asked if there were any corrections to the minutes of the Regular Meeting of May 8, 2018 or the Special Meeting of May 14, 2018. Hearing none, he declared both meeting minutes approved as published.

CITIZEN PARTICIPATION

There was no citizen participation.

REPORTS

A. Water & Wastewater Treatment. Rick Klein gave the following report in Tom's absence:

1. R.O. Plant
 - Personnel assisted the WWTP by decommissioning and removing most components from the old pump house at the Lewis Bolt & Nut Anchor Plant.
 - Well #6 failed to start; fuses replaced.
 - Quarterly storage tank inspections completed.
 - Chemical pump, degassifiers, and raw and finished water panels received routine maintenance.
2. Distribution
 - Installed new fire hydrant at 3rd and Smithland. Previous one was destroyed in a car accident.
 - Completed new service to "Train Hill."
 - Installing up to 80 radio-read meters received earlier this year.

3. Wastewater

- Plant treated effluent flow discharged 32.051 million gallons and removed 30 ft³ of screenings and 1 ft³ of grit.
- Jetted 8,364 feet of main for service calls; 23,010 feet for annual jetting program.
- New cooling fans and service on VFD's (Variable-frequency drive) motors in the blower room.
- New plant progress listed at 46% complete.

4. All Departments

- Meter reading.
- Monthly safety meeting on "Lock-Out, Tag-Out" procedures and practices.
- Nine employees attended certification on June 8th. Results will be available in 3-5 weeks.
- Tom attending Water Quality Control Commission hearings in Salida concerning selenium limits and the renewal of a Discharger Specific Variance (DSV) for La Junta for selenium discharge.
- Water sales are good. The conditions of our water supply (well levels) is good, water storage is good.
- Good water practices (ie: conservation) is always a good idea. Our area is in drought conditions, but as noted, the City of La Junta water supply is in good shape.

B. Power Distribution. Reuben DeLeon gave the following report:**1. Line Crew**

- Continue to read meters and install new radio read meters. We are right at one hundred percent for residential meters at this time.
- The crew set a new pole on South San Juan along with a 25 KVA transformer to feed the new home being built at 3414 San Juan. The contractor will feed the home with a new underground service from a pedestal at the road.
- Started tree trimming on the LP52-4 which is the eastside circuit and will continue east until done.
- Installed four more street light bases along 3rd Street and will replace four more steel poles along 3rd Street with aluminum poles.
- Set three flag pole bases for the American Legion Post 9 at the cemetery for funeral services.

C. Power Plant. Bill Jackson gave the following report:

1. HDR engineer has finalized the contract for tasks 2 & 3 which is the decommissioning of the plant and the distributed generation project. The portion of the decommissioning has gone up about \$25,000 - \$29,000 because of senior personnel working on the project now. We have formally started the process.

D. Sanitation. Darren Adame gave the following report:**1. Year-to-date numbers are as follows:**

- Special pickups down by 19
- 40-yard boxes up by 4
- 20-yard boxes up by 3
- Containers from the shop down by 10
- Compactor Box Service down by 1
- New dumpster up by 3
- New 40-yard box rents down by 4
- New 20-yard box rents up by 7

2. Two Bagsters are currently out.
3. New sanitation trucks are operating well.
4. Everything at OCLI continues to be great.

NEW BUSINESS

A. City Manager’s Comments.

- 1. No comments.

B. City Attorney’s Comments.

- 1. Landowner liability for unpaid utilities – There was no discussion.

C. Governing Body’s Comments.

- 1. Chairman Sutherland: Would like to review the most recent Purchase Power Agreement that was discussed at last night’s special meeting. See “Model Forecast Input Data” sheet. After lengthy discussion the following motion was made.

MOTION TO RECOMMEND CITY COUNCIL FAVORABLY ACCEPT THE PURCHASE POWER AGREEMENT WITH SOUTHEAST COLORADO POWER: Goodwin

SECOND: Bourget

DISCUSSION: There was no further discussion

VOTE: Those voting YES – Bourget, Goodwin, McKenzie, Sutherland

Those voting NO – Pruyn

The motion carried 4-1

- 2. Commissioner Bourget: Would like Aliza to gather information regarding how the utility department acquired such a large bad debt and why it is just coming up now. How many accounts attributed to this delinquency? Is there a specific group of people? How many landlords are within this number?

There being no further business, the meeting adjourned at 5:50 p.m.

CITY OF LA JUNTA

ATTEST:

P. Lorenz Sutherland, Chairman

Melanie R. Scofield, City Clerk

RESOLUTION NO. RUB-1-2018

WHEREAS, the Board of Utility Commissioners of the City of La Junta have determined that it would be necessary to make additional expenditures in various City Utility Funds; and

WHEREAS, the Electric Fund, anticipates expenditures not otherwise anticipated at the time of the creation of the 2018 budget; and

WHEREAS, the Water Fund anticipates expenditures not otherwise anticipated at the time of the creation of the 2018 budget; and

WHEREAS, the Wastewater Fund anticipates expenditures not otherwise anticipated at the time of the creation of the 2018 budget; and

BE IT THEREFORE RESOLVED AS FOLLOWS:

BE IT RECOMMENDED that the Board of Utility Commissioners of the City of La Junta to the City Council amend the 2018 operating budget as follows:

SECTION 1. Electric Fund - That an additional \$188,600.00 be appropriated for the following expenditures:

A. That the expenditures shall be for the following:

1. Building Maintenance..... \$ 73,600.00
2. Power Plant De-Commission..... \$115,000.00

B. That the revenue sources shall be as follows:

1. Other Income - Insurance Funds..... \$ 73,600.00
2. Fund Balance-Power Plant De-Commission..
\$115,000.00

SECTION 2. Water Fund - That an additional \$ 1,400.00 be appropriated for the following expenditures:

A. That the expenditures shall be for the following:

1. Building Maintenance..... \$ 1,400.00

B. That the revenue sources shall be as follows:

1. Other Income - Insurance Funds..... \$ 1,400.00

SECTION 3. Wastewater Fund - That an additional \$50,000.00 be appropriated for the following expenditures:

A. That the expenditures shall be for the following:

1. Repair of Old Plant - Influent Line.... \$ 50,000.00

B. That the revenue sources shall be as follows:

1. Fund Balance - Repair Influent Line.... \$ 50,000.00

BE IT FURTHER RESOLVED that this Resolution be forwarded to the City Council with the request of the Council to amend the 2018 Budget accordingly.

RESOLVED this 10th day of July, 2018.

BOARD OF UTILITY COMMISSIONERS

P. Lorenz Sutherland, Chairman

Melanie R. Scofield, City Clerk

**CITY OF LA JUNTA
TREATED WATER PUMPING REPORT**

2018 JUNE	DAILY TOTALS	RUNNING TOTAL	RUNNING AVERAGE
1	3,544,817	3,544,817	3,544,817
2	2,787,881	6,332,698	3,166,349
3	2,872,381	9,205,079	3,068,360
4	3,180,569	12,385,648	3,096,412
5	3,004,520	15,390,168	3,078,034
6	3,885,663	19,275,831	3,212,639
7	3,809,984	23,085,815	3,297,974
8	3,801,692	26,887,507	3,360,938
9	3,229,443	30,116,950	3,346,328
10	3,334,167	33,451,117	3,345,112
11	3,547,240	36,998,357	3,363,487
12	3,384,866	40,383,223	3,365,269
13	3,945,467	44,328,690	3,409,899
14	2,971,815	47,300,505	3,378,608
15	4,055,229	51,355,734	3,423,716
16	3,056,078	54,411,812	3,400,738
17	2,825,025	57,236,837	3,366,873
18	3,614,413	60,851,250	3,380,625
19	3,290,270	64,141,520	3,375,869
20	3,801,738	67,943,258	3,397,163
21	3,568,237	71,511,495	3,405,309
22	2,956,804	74,468,299	3,384,923
23	3,402,935	77,871,234	3,385,706
24	2,668,912	80,540,146	3,355,839
25	2,717,499	83,257,645	3,330,306
26	3,427,878	86,685,523	3,334,059
27	4,039,110	90,724,633	3,360,172
28	3,329,544	94,054,177	3,359,078
29	3,977,365	98,031,542	3,380,398
30	3,168,733	101,200,275	3,373,343

WATER PUMPING REPORT - TOTAL MONTHLY AVERAGE AND ANNUAL DAILY AVERAGE

	ANNUAL MONTHLY AVERAGE												
	2007	2008	2009	2010	2011	2012	from 1978-2006					YEAR	
JANUARY	998,154	828,854	915,182	878,463	991,893	930,230						1978	3,417,038
FEBRUARY	1,005,171	795,640	983,965	852,001	980,642	903,344						1979	2,359,628
MARCH	1,075,377	1,057,652	1,318,063	941,267	1,148,921	1,400,422						1980	2,340,723
APRIL	1,271,751	1,803,679	1,453,046	1,313,435	2,083,396	1,919,708						1981	2,204,668
MAY	2,058,673	2,487,230	2,415,129	2,300,583	2,797,356	2,736,470						1982	1,981,657
JUNE	2,628,225	3,255,751	2,631,517	3,122,363	3,244,992	3,780,595						1983	2,202,084
JULY	3,443,123	3,642,764	3,047,117	2,868,009	3,333,226	3,915,341						1984	2,077,328
AUGUST	3,246,639	2,473,215	2,874,971	2,866,497	3,240,163	3,613,710						1985	2,041,761
SEPTEMBER	2,503,486	2,377,252	2,283,075	2,935,443	2,588,551	2,687,163						1986	2,448,842
OCTOBER	1,719,798	1,431,962	1,192,195	1,929,252	1,894,996	1,530,418						1987	2,392,992
NOVEMBER	1,055,925	909,060	879,589	1,037,700	963,713	1,109,195						1988	2,617,253
DECEMBER	831,666	842,855	916,866	968,315	906,026	986,978						1989	2,452,398
Total of Monthly Average	21,837,988	21,905,914	20,910,715	22,013,328	24,173,875	25,513,574						1990	2,274,213
Annual Monthly Average	1,819,832	1,825,493	1,742,560	1,834,444	2,014,490	2,126,131						1991	2,600,497
JANUARY	976,015	921,401	982,581	951,866	1,008,129	1,017,718						1992	2,468,108
FEBRUARY	920,841	972,783	899,325	990,441	944,202	990,572						1993	2,706,996
MARCH	1,189,742	1,162,262	1,185,289	1,260,958	1,362,603	1,423,137						1994	2,772,865
APRIL	1,555,048	1,628,607	1,951,903	1,675,183	1,531,140	1,763,265						1995	2,599,979
MAY	2,574,223	2,554,895	1,407,158	2,126,396	1,664,063	2,715,473						1996	2,718,012
JUNE	2,945,785	3,116,761	2,443,088	2,684,200	2,792,473	3,373,343						1997	2,778,802
JULY	3,109,772	2,679,176	2,987,266	3,118,577	2,704,002							1998	2,764,985
AUGUST	2,925,098	2,619,138	2,929,069	3,215,891	2,158,243							1999	2,686,897
SEPTEMBER	2,646,114	2,494,287	2,678,312	2,761,297	2,370,071							2000	2,870,918
OCTOBER	1,887,994	1,816,309	1,786,327	2,053,569	1,440,836							2001	2,613,727
NOVEMBER	1,082,438	1,107,138	1,139,791	1,194,828	1,135,276							2002	2,545,514
DECEMBER	960,383	898,572	919,619	999,685	1,045,058							2003	2,294,070
Total of Monthly Average	22,773,453	21,971,329	21,309,728	23,032,891	20,156,096	11,283,508						2004	1,936,373
Annual Monthly Average	1,897,788	1,830,944	1,775,811	1,919,408	1,679,675	940,292						2005	2,050,567
												2006	1,907,597

POWER PURCHASE FROM ARPA & ELECTRIC COST ADJUSTMENT

TOTAL SYSTEM KWH

MONTH	2015	2016	2017	2018
JAN.	6,767,763	6,842,501	6,964,077	7,215,288
FEB.	6,157,830	6,191,327	5,933,031	6,391,073
MAR.	6,518,117	6,397,772	6,406,572	6,541,102
APR.	6,245,134	5,976,775	6,196,446	6,315,171
MAY	6,331,967	6,211,417	6,512,628	7,497,965
JUN.	8,148,685	8,102,754	8,110,940	8,867,471
JUL.	9,053,335	9,015,301	9,016,537	
AUG.	9,037,856	8,511,350	8,222,713	
SEP.	7,934,564	7,197,256	7,217,391	
OCT.	6,545,506	6,270,031	6,374,771	
NOV.	6,286,227	5,925,190	6,097,287	
DEC.	6,631,119	6,610,592	6,746,566	
TOTAL	85,658,103	83,252,266	83,798,959	42,828,070

ARPA SYSTEM DEMAND IN KW

MONTH	2015	2016	2017	2018
JAN.	12,814	12,562	13,873	13,331
FEB.	12,953	12,625	13,079	12,663
MAR.	13,230	12,146	12,222	12,323
APR.	12,310	11,731	13,268	12,310
MAY	13,016	13,205	14,566	16,544
JUN.	18,220	19,139	19,114	20,274
JUL.	19,089	19,303	20,072	
AUG.	19,530	19,064	16,985	
SEP.	17,779	16,065	17,173	
OCT.	12,625	13,910	11,882	
NOV.	12,109	12,134	11,869	
DEC.	12,386	12,967	12,789	
TOTAL	176,061	174,851	176,892	87,445

ELECTRIC COST ADJUSTMENT PER KWH

MONTH	2015	2016	2017	2018
JAN.	0.0488222	0.0484725	0.0493404	0.0484513
FEB.	0.0502051	0.049824	0.0508605	0.0494313
MAR.	0.0496734	0.0489523	0.049003	0.0488282
APR.	0.0494158	0.049453	0.0504103	0.0605102
MAY	0.049876	0.0503175	0.0508652	0.050556
JUN.	0.0504923	0.0512238	0.051191	
JUL.	0.0496163	0.0498087	0.0502953	
AUG.	0.0499187	0.0504522	0.0495025	
SEP.	0.0505592	0.0506642	0.0516267	
OCT.	0.0490851	0.0508325	0.04876	
NOV.	0.0491451	0.0499608	0.0493206	
DEC.	0.0487113	0.0494253	0.0488406	
AVERAGE	0.049626708	0.0499489	0.050001342	0.0515554