



AGENDA

REGULAR MEETING BOARD OF UTILITIES COMMISSIONERS

La Junta, Colorado

May 11, 2021

4:00 p.m.

Council Chambers

Municipal Building

601 Colorado Avenue

CALL TO ORDER

ROLL CALL (City Clerk)

Board Members P/A

Supervisors

Others

Bourget

Cranson

McKenzie

Pruyn

Vela

MINUTES OF PREVIOUS MEETING (Chairman)

Regular Meeting April 13, 2021

CITIZEN PARTICIPATION FOR NON AGENDA ITEMS ONLY *(10 minute time limit per person)*

REPORTS

A. ARPA Board (Gary Cranson)

B. Water & Wastewater Treatment (Tom Seaba)

C. Power Distribution/Plant (Bill Jackson)

D. Sanitation (Darren Adame)

NEW BUSINESS

A. Approval for ARPA Scholarships in the amount of \$500.00 (Bill Jackson) (Action)

B. City Manager's Comments

C. Governing Body's Comments

ADJOURN

IMMEDIATELY FOLLOWING THE REGULAR MEETING, THERE WILL BE AN EXECUTIVE SESSION FOR THE PURPOSE OF DETERMINING POSITIONS RELATIVE TO MATTERS THAT MAY BE SUBJECT TO NEGOTIATIONS, DEVELOPING STRATEGY FOR NEGOTIATIONS, AND/OR INSTRUCTING NEGOTIATORS, UNDER C.R.S. §24-6-402 (4) (e)

BOARD OF UTILITIES COMMISSIONERS – April 13, 2021

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 Frank McKenzie on Tuesday, April 13, 2021, at 4:00 p.m. in the Council Chambers of the Municipal Building.

Roll was called and the following Board Members were present:

Present Mike Bourget, Commissioner
 Gary Cranson, Vice-Chairman
 Frank McKenzie, Chairman
 Jeffri Pruyn, Mayor
 Edward Vela, Council Member

Absent: none

Also present: Rick Klein, City Manager
 Bill Jackson, Asst. City Manager
 Phil Malouff Jr., City Attorney
 Melanie Scofield, City Clerk
 Tom Seaba, Director of Water & Wastewater
 Darren Adame, Director of Engineering
 Aliza Libby, Director of Finance
 Betty McFarren, Rocky Ford Gazette

MINUTES OF PREVIOUS MEETING

Chairman McKenzie asked if there were any corrections or additions to the minutes of the Regular Meeting of March 9, 2021. For clarification of previous corrections of minutes, Council Member Vela wants to restate his comment to say: "It is ARPA's contract with its current power supplier that will end in 2024." Hearing no further corrections or additions, he declared the March minutes approved as amended.

CITIZEN PARTICIPATION

1. There was no citizen participation.

REPORTS

A. ARPA Board. Gary Cranson gave the following report:

1. **Summary of February 2021 Financial and Operating Statements:** During the month of February, revenue from power sales were better than budget by 5.1% and total cost of goods sold were over budget by 5.9%. Net Revenues from Operation for the month were \$299,314. Year to Date revenues from power sales are right on budget and cost of goods sold are 1% over budget. Net revenues from Operation YTD are \$611,832. Member Energy sales for February were 5.2% better than budget and 0.8% less than February 2020. Member Sales YTD are 0.6% better than budget and 1.8% less than 2020.

2. **ARPA comment regarding Power Supply Contracts and Electric Market Price Spikes:** As the news continues to describe the cost impact to electric ratepayers caused by the February Polar Vortex, ratepayers served by ARPA's six Members can rest easy. ARPA's power supply was not affected by the high market prices that occurred during the February cold snap. Some Colorado utilities reported costs for February that included a "Fuel Cost Adjustment" of over 11 cents/kWh added to their bills. A second Colorado utility filed a report with the Colorado PUC that its customers could face a \$552 surcharge to pay for the price spikes that occurred. The Colorado Attorney General is calling on the Federal Energy Regulatory Commission to investigate "windfall" profits that were made from the market spikes. ARPA's power supply comes from three sources; wind generation, federal hydro-power allocations, and a purchase power contract that includes set pricing through 2024. By using this approach for its power supply ARPA eliminates the risk of market price spikes. ARPA has thereby not only maintained stable rates, but reduced rates by 2% in 2019 and 3.6% in 2021. ARPA continues to provide a dependable and competitively priced supply of wholesale electric power to its Members.
3. **ARPA Funded Repurposing Power Generation Equipment to Agriculture Processing Equipment:** Earlier this year, ARPA reached an agreement with the City of Lamar and North Fork Grain to repurpose equipment that had previously been used for power generation. ARPA redirected funding that was to be used for the demolition of the coal storage domes, ash and limestone silos and associated conveyor systems located on the north side of its Lamar Repowering Project (LRP), to be used to support an agriculture facility proposed by North Fork Grain. North Fork Grain hopes to begin its operations at the repurposed north side in the summer of 2021.
4. **Dismantling of LRP power plant:** The demolition of the plant is continuing. As of late March, demolition of the baghouse is complete, as is the air-cooled condenser, main pipe rack, and a handful of buildings and enclosures. The demolition activities to the boiler are ongoing in anticipation of its complete demolition scheduled for later this spring. The utility structure and conveyor tube across Maple Street is scheduled for removal early in April. Maple Street will be closed for short periods of time during the removal process. The demolition completion date of early summer continues to remain on schedule.
5. **Next Meeting** – April 29, 2021 will be held by video and teleconference.

B. Water & Wastewater Treatment. Tom Seaba thanked everyone who was able to attend the tour of the new Waste Water Treatment Plant and then gave the following report:

1. R.O. Plant
 - Chemical cleaning of all RO's.
 - Repair minor leaks on RO "A"; control valve on finish water pump #4; mechanical seal on finish water pump #1; packing on well #7 and reserve pumps.
 - Change oil/grease/filters on wells, boosters, and cleaning pump for RO's.
 - General maintenance on the degassifiers to include new belts, packing, and cleaning of spray nozzles.
 - Set up circulation pump on sodium hydroxide tank.
 - Continuing flushing main transmission line to plant.
 - Meter Reading.
2. Distribution
 - Nearing completion on Mountview Drive.
 - Preconstruction meeting with Southeast Health Group for service installation for new buildings.
 - Will begin the finishing work with water mains near DeBourgh in the next couple of weeks.
 - System maintenance and service leak repair.
 - Meter reading.

3. Wastewater

- Treated 30.268 million gallons. Removed 35 ft³ of screenings and 29 ft³ of grit.
- Jetted 4,064 feet of main in reference to ten emergency calls and forty-three man-hole locates.
- Assisted with repair of sewer lateral at library. Line was bored through during gas main replacement.
- SBT troubleshooting brine pump and sump pump wall outlet in blower building.
- AmWest repaired most glitches in SCADA system. Working with SBT to determine if final issue is electrical or programming in nature.
- Nearing completion on Mountview Drive.
- Additional plant, collection system, and grounds maintenance.

4. Other Notables:

- Conducting job interviews for wastewater treatment operator.
- Meghan Yergert earned levels 3 and 4 water distribution operator certifications.
- Bid opening for property in La Junta Gardens complete. Leases will be signed soon.
- Continuing planning the re-vegetation process for property fed by the Holbrook Canal. This will be an ongoing project for the next several years.
- Conducted several additional meetings with AARC concerning our Risk & Resilience Survey.

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

1. Line Crew/Power Plant

- Crew members assisted with cut-offs. Twenty of them were on the east side of town and thirteen were on the west side.
- Lights were repaired at La Junta High School.
- A truck hit a light pole at 1st and Belleview.
- The crew has been working on generation with Main Electric at the RO Plant and it was shut down briefly to turn the transformer 180 degrees. The plant is back on city power as of March 10th.
- A meter was tampered with at 518 Daniels; they were stealing electric power for four months.
- A car hit a pole near the RO Plant.
- We are changing out older city lights for new LED lights.
- A meter was stolen from the Live Well Park on Santa Fe Avenue.
- A light pole was hit west of the Highway 50 underpass.
- The Line Crew assisted in moving and setting the tree in the center of the Live Well Park.
- A bird expired when landing on the AB52-6 on March 23rd.
- Monthly Report on Distributed Generation:
 - Site #1 – Breaker has to be adjusted; we tapped it up on the settings.
 - Electric Department and Main Electric turned the transformer at the RO plant so a secondary cabinet could be put in place.
 - Main Electric will be installing control relays for pumps #1, #2 and #3 at the South Booster Station.
 - We will start training on starting up the generators at Sites #5 and #6 by the end of April.

BOARD OF UTILITIES COMMISSIONERS – April 13, 2021

D. Sanitation. Darren Adame gave the following report:

1. March report.

March	Month to Date		Over/Under	Year to Date		Over/Under
	2021	2020	Month	2021	2020	Year
Special Pickups	15	1	14	22	7	15
New 40 Yd Box	2	5	(3)	5	6	(1)
New 20 Yd Box	6	11	(5)	10	14	(4)
40 Yd Box Service	21	25	(4)	55	57	(2)
20 Yd Box Service	12	12	0	25	30	(5)
Overage on Wt on Boxes	5	6	(1)	14	16	(2)
Compactor Box Service	4	4	0	11	11	0

February	Totals
Otero County Landfill	460.54 tons
Southeast Recycles	102.75 tons
Clean Valley Recycling (La Junta Curbside)	2.67 tons
Clean Valley Recycling (La Junta Trailer)	1.22 tons

2. Plan to start paving Mount View around the 21st and then will be doing patching after that.
3. Work will be done to extend the pan on Rogers Road.
4. We are currently working with the State Highway Department on having Conley road re-done.

NEW BUSINESS

A. City Manager's Comments.

1. The auditors are here. We are getting a clean audit.

B. Governing Body's Comments.

1. Chairman McKenzie: There needs to be some clarification regarding the \$17.00 facility fee. All of this information is in your audit book on page 33. The paying off of the debt of the RO Plant is not tied to the \$17.00. That fee does not sunset.

We need to keep in mind that we are responsible for creating a plan for the future of our water and sewer lines.

To recap, we need to be careful that we don't go out in public and speak to them regarding their utility bills going down.

2. Council Member Vela: Level 1 Watering Restrictions begins the day after tomorrow.

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3. Vice-Chairman Cranson: When will we know about the ARPA scholarships?

Asst. City Manager Jackson: We will know next Monday. We haven't received any applications yet.

There being no further business, the meeting adjourned at 4:54 p.m.

CITY OF LA JUNTA

ATTEST:

Frank McKenzie, Chairman

Melanie R. Scofield, City Clerk

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

2021 APR	DAILY TOTALS	RUNNING TOTAL	RUNNING AVERAGE
1	1,638,544	1,638,544	1,313,667
2	1,688,879	3,327,423	1,663,712
3	1,657,645	4,985,068	1,661,689
4	1,862,011	6,847,079	1,711,770
5	2,152,524	8,999,603	1,799,921
6	1,527,340	10,526,943	1,754,491
7	2,062,207	12,589,150	1,798,450
8	1,915,375	14,504,525	1,813,066
9	1,584,183	16,088,708	1,787,634
10	1,874,177	17,962,885	1,796,289
11	2,325,214	20,288,099	1,844,373
12	1,962,203	22,250,302	1,854,192
13	1,991,886	24,242,188	1,864,784
14	1,821,861	26,064,049	1,861,718
15	936,899	27,000,948	1,800,063
16	1,472,813	28,473,761	1,779,610
17	1,339,238	29,812,999	1,753,706
18	1,947,318	31,760,317	1,764,462
19	2,009,466	33,769,783	1,777,357
20	794,910	34,564,693	1,728,235
21	1,580,988	36,145,681	1,721,223
22	1,948,649	38,094,330	1,731,560
23	1,707,503	39,801,833	1,730,514
24	1,822,696	41,624,529	1,734,355
25	1,948,127	43,572,656	1,742,906
26	2,008,691	45,581,347	1,753,129
27	2,358,434	47,939,781	1,775,547
28	2,407,369	50,347,150	1,798,113
29	2,259,972	52,607,122	1,814,039
30	2,627,183	55,234,305	1,841,144

WATER PUMPING REPORT - TOTAL MONTHLY AVERAGE AND ANNUAL DAILY AVERAGE

							ANNUAL MONTHLY AVERAGE	
							from 1978-2009	
	2010	2011	2012	2013	2014	2015	YEAR	
JANUARY	878,463	991,893	930,230	976,015	921,401	982,581	1978	3,417,038
FEBRUARY	852,001	980,642	903,344	920,841	972,783	899,325	1979	2,359,628
MARCH	941,267	1,148,921	1,400,422	1,189,742	1,162,262	1,185,289	1980	2,340,723
APRIL	1,313,435	2,083,396	1,919,708	1,555,048	1,628,607	1,951,903	1981	2,204,668
MAY	2,300,583	2,797,356	2,736,470	2,574,223	2,554,895	1,407,158	1982	1,981,657
JUNE	3,122,363	3,244,992	3,780,595	2,945,785	3,116,761	2,443,088	1983	2,202,084
JULY	2,868,009	3,333,226	3,915,341	3,109,772	2,679,176	2,987,266	1984	2,077,328
AUGUST	2,866,497	3,240,163	3,613,710	2,925,098	2,619,138	2,929,069	1985	2,041,761
SEPTEMBER	2,935,443	2,588,551	2,687,163	2,646,114	2,494,287	2,678,312	1986	2,448,842
OCTOBER	1,929,252	1,894,996	1,530,418	1,887,994	1,816,309	1,786,327	1987	2,392,992
NOVEMBER	1,037,700	963,713	1,109,195	1,082,438	1,107,138	1,139,791	1988	2,617,253
DECEMBER	968,315	906,026	986,978	960,383	898,572	919,619	1989	2,452,398
							1990	2,274,213
Total of Monthly Average	22,013,328	24,173,875	25,513,574	22,773,453	21,971,329	21,309,728	1991	2,600,497
Annual Monthly Average	1,834,444	2,014,490	2,126,131	1,897,788	1,830,944	1,775,811	1992	2,468,108
							1993	2,706,996
JANUARY	951,866	1,008,129	1,017,718	985,506	1,044,009	1,161,771	1994	2,772,865
FEBRUARY	990,441	944,202	990,572	995,785	1,016,581	1,246,955	1995	2,599,979
MARCH	1,260,958	1,362,603	1,423,137	1,028,287	1,308,317	1,207,604	1996	2,718,012
APRIL	1,675,183	1,531,140	1,763,265	1,682,223	1,868,792	1,841,144	1997	2,778,802
MAY	2,126,396	1,664,063	2,715,473	1,822,223	1,868,792	1,841,144	1998	2,764,985
JUNE	2,684,200	2,792,473	3,373,343	2,239,430	2,824,709	1,841,144	1999	2,686,897
JULY	3,118,577	2,704,002	3,048,099	2,626,847	3,329,929	1,841,144	2000	2,870,918
AUGUST	3,215,891	2,158,243	2,588,089	2,865,161	2,816,800	2,545,514	2001	2,613,727
SEPTEMBER	2,761,297	2,370,071	2,459,879	3,044,966	3,048,754	2,294,070	2002	2,545,514
OCTOBER	2,053,569	1,440,836	1,339,430	2,814,694	2,427,889	1,936,373	2003	2,294,070
NOVEMBER	1,194,828	1,135,276	1,026,190	1,546,996	1,920,007	2,050,567	2004	1,936,373
DECEMBER	999,685	1,045,058	982,878	1,079,446	1,185,766	1,907,597	2005	2,050,567
Total of Monthly Average	23,032,891	20,156,096	22,728,073	21,952,081	23,881,557	5,457,474	2006	1,907,597
Annual Monthly Average	1,919,408	1,679,675	1,894,006	1,829,340	1,990,130	454,790	2007	1,819,832
							2008	1,825,493
							2009	1,742,560

POWER PURCHASED FROM ARPA & ELECTRIC COST ADJUSTMENT

TOTAL SYSTEM KWH

MONTH	2018	2019	2020	2021
JAN.	7,215,288	7,184,176	6,838,459	6,509,858
FEB.	6,391,073	6,524,143	6,437,824	6,338,684
MAR.	6,541,102	6,692,093	6,377,793	6,262,105
APR.	6,315,171	6,208,306	6,146,119	5,902,962
MAY	7,497,965	6,553,449	6,839,689	
JUN.	8,911,460	7,429,304	8,467,097	
JUL.	9,368,147	9,226,486	9,174,572	
AUG.	8,613,553	9,200,036	8,951,950	
SEP.	7,249,638	8,033,069	6,719,670	
OCT.	6,612,757	6,598,749	6,267,374	
NOV.	6,403,414	6,478,351	5,870,341	
DEC.	6,650,640	6,483,753	6,400,563	
TOTAL	87,770,208	86,611,915	84,491,451	25,013,609

ARPA SYSTEM DEMAND IN KW

MONTH	2018	2019	2020	2021
JAN.	13,331	13,066	13,263	13,228
FEB.	12,663	13,469	13,216	13,801
MAR.	12,323	13,366	12,445	12,890
APR.	12,310	11,993	12,729	12,271
MAY	16,544	14,155	16,330	
JUN.	20,248	18,186	18,855	
JUL.	20,009	19,950	19,398	
AUG.	18,220	20,061	19,224	
SEP.	17,892	19,603	16,436	
OCT.	15,775	13,573	12,461	
NOV.	12,499	12,972	12,172	
DEC.	12,915	13,281	12,693	
TOTAL	184,729	183,675	179,222	52,190

ELECTRIC COST ADJUSTMENT PER KWH

MONTH	2018	2019	2020	2021
JAN.	0.0484513	0.0470175	0.0474188	0.0432884
FEB.	0.0494313	0.0479219	0.047903	0.045325
MAR.	0.0488282	0.0474974	0.0477001	0.0445516
APR.	0.0605102	0.0473369	0.0478737	
MAY	0.050556	0.0485041	0.0497665	
JUN.	0.0504473	0.0497798	0.0482029	
JUL.	0.0493729	0.0475142	0.0474313	
AUG.	0.0496695	0.0482569	0.0480799	
SEP.	0.0519003	0.0497625	0.0498801	
OCT.	0.0520012	0.0482077	0.0480593	
NOV.	0.0488903	0.047303	0.0479884	
DEC.	0.0485913	0.0472307	0.0469345	
AVERAGE	0.050720817	0.048027717	0.048103208	0.044388333