



MONROE CITY COUNCIL MEETING
Tuesday, December 13, 2022, at 7:00 pm
MINUTES

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37

7:00 p.m.

1. The regular meeting of the Monroe City Council was called to order by Mayor Parsons at 7:00 p.m.

2. The Pledge of Allegiance was led by Councilmember Payne. A prayer was offered by Councilmember Serrine.

3. Roll Call

- Mayor Johnny Parsons
- Councilmembers:
 - Dane Buchmiller -arrived at 7:28
 - Janet Cartwright – Absent
 - Michael Mathie
 - Perry Payne
 - Erica Serrine
 - Public Works Director Devin Magleby
 - City Recorder Allison Leavitt
 - Parker Vercimak – Jones and DeMille Engineer
 - John Spendlove – Jones and DeMille Engineer

4. Consider a motion to approve the minutes of the meetings held November 22, 2022.

Councilmember Payne moved to approve the November 22, 2022 Regular City Council Meeting Minutes as corrected. The motion was seconded by Councilmember Mathie. A roll call vote was called. Voting yes: Councilmembers Mathie, Payne, and Serrine. The vote was unanimous. The motion carried. 3-0

5. Citizen input – Limit of 3 minutes per comment

6. Approval of November 2022 cash disbursements, adjustment journal and aging report.

38 Councilmembers reviewed and signed the November 2022 cash disbursements, adjustment
39 journal, and aging report.

40
41 **7. Business**

42
43 a. Public Hearing to receive comments concerning power policy update and rate
44 increase

45
46 Mayor Parsons opened the public hearing to receive comments concerning the power policy
47 update and rate increase at 7:04 p.m.

48
49 No comments were received.

50
51 Mayor Parsons closed the public hearing at 7:04 p.m.

52
53 b. Project discussion - Jones and DeMille Engineering - Parker Vercimak

54
55 1. Culinary Water Master Plan

56
57 Parker Vercimak, Jones and DeMille, shared with the Council a draft copy of Culinary Water
58 Master Plan Study. Included in the report was the following executive summary:

59
60 *This Culinary Water Master Plan provides an analysis of existing system components, such as*
61 *storage, system piping, water rights, and sources. The plan also provides recommendations*
62 *for Monroe City to supply water for projected growth through the 20-year planning period*
63 *(2042). The recommendations in this plan are given to meet the minimum level of service*
64 *required by the State while providing the best value to the City.*

65
66 *Based on historical census data from 1980 to 2020, growth is projected to occur at a rate of*
67 *2.78%. Using this growth rate, Monroe's population is projected to grow from 2,735 in 2020*
68 *to 4,639 in 2042. The current population and connections are comparable to 1,139 equivalent*
69 *residential connections (ERCs) and is projected to be 1,970 ERCs by 2042, see Sections 3 and*
70 *4.*

71
72 *Currently, the City has a total of 4,013.9 ac-ft per year of water rights. The City has enough*
73 *water rights to meet current and projected future demands.*

74
75 *Monroe City's water sources are Cold Springs and an underground well located at their public*
76 *works facility. The water from the springs is the primary source of water for the City and*

77 gravity flows from the spring collection area to the treatment building before entering the
78 storage tanks. The well is typically only used for emergencies.

79
80 The springs have been considered “under the direct influence of surface water” and therefore
81 all spring flows are treated with microfiltration at their treatment building, which is located
82 next to the storage tanks. The treatment plant has capacity to treat higher flows than the
83 spring is currently producing, so it is not a limiting factor to the system. The well water is only
84 treated with chlorine gas.

85
86 The City currently has two active storage tanks. The active tanks have a combined storage of
87 845,000 gallons. The current storage does not meet the existing requirements of the system
88 as determined by the current State of Utah Division of Drinking Water rules, updated in 2018.
89 The storage volume needs to be increased in order to meet the State’s minimum standards. A
90 new 1,000,000-gallon tank would provide sufficient storage through the planning period.

91
92 A hydraulic model was created using Innovyze InfoWater Pro modeling software (version 3.5)
93 based on GIS Data provided by the City. The model was calibrated to the existing system for
94 accuracy. The model was then used to project water demands based on the State’s guidelines
95 for minimum pressures during different flow scenarios, both in existing and the 2042 buildout
96 of the system, see Section 6. The model results show that the system can adequately provide
97 minimum pressures during the various demand scenarios with the exception of a few
98 locations outside of city limits where fire flow is not met, and the Peak Day Demand scenario
99 resulted in one area of residences being pressure deficient within city boundaries.

100
101 *Full study attached to minutes.

102
103 Mr. Vercimak discussed with the Council the logistics of constructing an additional water
104 tank and possible remedies for pressure issues, which were identified as services in the area
105 of above 400 E in the most southeast portion of the city.

106
107 Mr. Vercimak will work with Public Works Director Devin Magleby to create a plan for where
108 a new water tank could be constructed. The estimated cost of a new tank was stated to be
109 approximately \$4million.

110
111 2. Lower Hydro Project

112
113 Mr. Vercimak explained that this project has been put on hold while the City pursues a
114 possible grant that could help with the costs of the penstock replacement and a new
115 sediment settling and sluice structure

117 US Forest Service representative contacted Mr. Vercimak and explained they would like the
118 road to remain narrow, however they recognize that the City maintains this road and would
119 not stop the widening of the road if necessary to complete the project.

120
121 Mr. Vercimak stated that Utility Board member Doug Monroe had contacted John Spendlove,
122 engineer with Jones and DeMille, about relooking at constructing a new power hydro in Dry
123 Creek. Mr. Spendlove explained to the Council that there was a study done about 10 years
124 ago for this and it was determined at this time that the costs outweighed the benefits, so no
125 further action was taken. Mr. Monroe is just wondering if this would be different now since
126 we are paying substantially more for power on the open market.

127
128 Public Works Director Devin Magleby stated that the water that we would need for the hydro
129 was rediverted this year to what is called the goat ranch showing that we do not have control
130 of the water.

131
132 The Council discussed the pros and cons of this project and Councilmember Buchmiller
133 thanked Mr. Spendlove for discussing this with the Council but until we have a clear right or
134 commitment of water availability there is no point of having Jones and DeMille spend time
135 conducting a study when we pretty much know the answer is going to be no. Mr. Spendlove
136 stated that if the water situation changes it may be worth relooking at it.

137 138 3. Secondary Water Meter Project

139
140 Mr. Vercimak explained that work on collecting data for the secondary water meter grant
141 application is nearly 60% done. An intern working for Jones and DeMille has been working on
142 inputting the current irrigation risers location into the GIS program, and they have been
143 coordinating with Mountainland Supply for cost of meters. The estimated cost is \$3.1 million
144 and this includes contractors doing the work, meters, Jones and DeMille engineering and
145 construction management costs.

146
147 Projected timeline may be as follow:

148	January 6, 2023,	Submit application
149	March 2023	Board review and award
150	April 2023	Project design starts
151	September 2023	Advertise for bids
152	October 2023	Construction starts
153	April 2024	Project complete

154

155 As the project progresses there may be times when a current riser will need to be relocated
156 to the correct property parcel. Mr. Vercimak noted that these costs may not qualify for grant
157 funds.

158
159 Discussed purchasing different types of meters to offer more information for customers to
160 help with conservations. Public Works Director Devin Magleby explained that the meters we
161 are using now for our power and culinary water services has the same capabilities as meters
162 discussed so it was decided that there was value in staying with our current meters instead
163 of purchasing a different type of meter for the irrigation services.

164 The Council thanked Mr. Vercimak and Mr. Spendlove for their efforts and the information
165 given to the Council tonight.

166
167 c. Consider Resolution 12 1 2022 to update Cemetery policy and fee schedule

168
169 **Councilmember Mathie made a motion to adopt resolution 12 1 2022 amending Monroe**
170 **City Cemetery Policy and fee schedule. The motion was seconded by Councilmember**
171 **Payne. A roll call vote was called. Voting yes: Councilmembers Buchmiller, Payne, Mathie,**
172 **and Serrine. All were in favor. Motion carried 4-0.**

173
174 d. Consider Resolution 12 2 2022 to update Power Policy and rate structure

175
176 **Councilmember Buchmiller made a motion to adopt resolution 12 2 2022 amending**
177 **Monroe City Power Policy and increase rate structure. The motion was seconded by**
178 **Councilmember Serrine. A roll call vote was called. Voting yes: Councilmembers Buchmiller,**
179 **Payne, Mathie, and Serrine. All were in favor. Motion carried 4-0.**

180
181 **8. Other Business**

182 a. Staff Reports

183
184 City Recorder Allison Leavitt –

185
186 *Reminder that the December 27, 2022, Council Meeting was canceled.

187
188 Public Works Director Devin Magleby –

189
190 No further business.

191
192 b. Department Business-Council

193
194 Councilmember Serrine –

195
196 *Working on scheduling a meeting with Sevier School District Administration to review joint
197 use agreement.

198
199 *Park Foreman Kaycee Roberts and Cemetery Foreman Shad Lee are both laid off for the
200 winter due to lack of work.

201
202 Councilmember Mathie–

203
204 *Concerned with inconsistency of crossing guard at Main and Center. The City agreed to
205 provide this service many years ago and just wants to make sure we are taking care of this
206 obligation. Public Works Director Devin Magleby stated that he has visited with the crossing
207 guard about the importance of being on time and things did improve for a bit. There have
208 been some extenuating family circumstances for the crossing guard and City employees are
209 taking care of crossing duties when the crossing guard is late. Hopefully things will improve if,
210 they do not other arrangements may need to be made.

211
212 Councilmember Payne-

213
214 No further business.

215
216 Councilmember Buchmiller –

217
218 No further business.

219
220 Mayor Parsons –

221
222 *Tree lighting was successful again this year. Numbers seemed to be down from last year,
223 but we want to continue with this tradition. Adjustments to the amounts of donuts and hot
224 chocolate are ordered will be made. We may also want to invest in some heaters for next
225 year. The fireplace just smokes so we did not make a fire this year.

226
227 **9. Adjournment**

228
229 **There being no further business to come before the Council for consideration,**
230 **Councilmember Sirrine moved the Regular Council Meeting adjourn at 8:20 p.m. The motion**
231 **was seconded by Councilmember Buchmiller The vote was unanimous. The motion carried.**
232 **4-0 perry says no.**

233
234

235 The next regular City Council meeting is scheduled to be held on Tuesday, January 10, 2023
236 starting at 7:00 p.m. at Monroe City Office.

237

238 Approved this 10th day of January 2023.

239

240

241

242

243 _____
Allison Leavitt

244 Monroe City Recorder

Johnny C. Parsons

Mayor