MANTI
CITY *Feels Like Home.*

MANTI CITY WATER MANAGEMENT & CONSERVATION PLAN July 2023

MANTI CITY

WATER MANAGEMENT & CONSERVATION PLAN

UPDATED July 2023

MANTI CITY
WATER MANAGEMENT AND CONSERVATION PLAN UPDATE - 2023

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1. INTRODUCTION

In response to the rapid growth that the State of Utah has seen statewide, citizens and leaders of Manti City have become increasingly concerned about the future cost and/or availability of a finite supply of water. Similar concerns have been demonstrated by the state legislature as shown by the Water Conservation Plan Act (House Bill 71) passed and revised in the 2004 legislative session (Section 73-10-32 Utah Code Annotated). This document constitutes the water conservation plan for Manti City. It is intended to address the concerns of both Manti City and the State of Utah while in compliance with the State of Utah Water Conservation Plan Act.

2. BACKGROUND INFORMATION

Located in Sanpete County, Manti City had a 2020 Census population of 3,492. Connection growth since 2008 has averaged 0.87% per year. An estimated population of approximately 3,400 in 2013 reflects that the population will continue to grow approximately at the same approximate rate as the connections. A growth rate of 1.0% will be used to project connections and population in this report.

Manti City leaders, both political and staff, have always held the water needs of citizens as a top priority. As a result, a well-maintained and operated water system provides citizens with water where and when it is needed. Manti City's culinary water system currently provides water to 1,369 existing connections. This number includes 1,194 residential connections and 98 commercial connections and 71 dormant connections.

Manti City is currently experiencing both residential and commercial growth. Although the system has surplus capacity at this time, ongoing growth may eventually strain the water supply. However, through planning and efficient utilization of water supplies, these increased needs can be met.

3. EXISTING RESOURCES

Manti City recently finished updating its Water Master Plan. In 2022 a complete re evaluation of Manti City Water Master Plan was completed. It contains current information for items such as rights, usage, conservation plans, upgrades to be done, population expectations etc.

3.1 Existing Water Rights

This past year Manti City used 206,430,000 gallons of culinary water or 635 ac-ft in the culinary water system. This includes culinary water used for both indoor and outdoor uses. This total culinary water usage is increased from 611 acre feet in the water management and conservation plan completed in 2017.

Manti City currently owns 2,953 ac-ft of municipal water right summarized in Table 3-1.

Table 3-1
Existing Manti City Culinary Water Rights

Water Right No.	Source	Amount
65-3394	Decree Springs	926 ac-ft
65-1393	Tunnel	290 ac-ft
63-961	Jet Fox	600 ac-ft
65-1394	Municipal Well	589 ac-ft
65-1807	Municipal Well	188 ac-ft
93-3755	Ferron Creek (Jet Fox)	360 ac-ft
	Total:	**2,953 ac-ft**

Manti City has two sources of supply to its culinary water system. These sources are the springs located in the mountains east of Manti and a well located in the north end of Manti. The springs fluctuate in flow from summer to winter. The springs have a minimum summer flow of 4.8 cfs (2,155 gpm) and a minimum winter flow of 1.5 cfs (673 gpm). The minimum flow generally occurs between February and mid April. The well is equipped to pump 1,000 gpm to the upper tank.

It should be noted that a pressurized irrigation system is available to approximately 90% of the residential connections in the City. This system is owned and operated by the Manti Irrigation Company, and is not affiliated to Manti City. However, Manti City owns approximately 120 shares of irrigation company stock, which is diverted to the City irrigation head pond. The City's shares are used to irrigate the park and most of the cemetery. Any remaining water from those shares is used by the residential irrigation connections in the city. During the hottest months of the summer irrigation flows occasionally do not keep pace with demand. The City's surplus irrigation water, therefore, supplements residential irrigation, which ultimately reduces the demand on the culinary water system to supplement the irrigation.

Subdivisions developed and annexed into the City are required to bring additional water rights or irrigation shares to the City. This helps to ensure that there will be adequate water available for the citizens of the City in the future. The percentage of residential culinary connections that also have irrigation connections will decrease as the city continues to grow.

3.2 Equivalent Residential Connection(s) (ERC)

A residential connection represents 1 ERC. It was noted in the culinary water master plan from 2002 that the average non-residential culinary connection uses 4 times as much water as a residential customer. This means that each non-residential customer represents 4 ERC's. Calculations for projected water right included in the appendix are based on ERC's rather than connections. System ERC's are listed here and also in water master plan.

4.0 Current and Future Water Use

The usage for 2020 was 214 million gallons. On average it turns into 428 gallons per connection per day or 170 gallons per day per person. This includes outside water and water to farms that use culinary. At this time we are expecting an increase in usage as population increases.

4.1 Population Projection

Since 2013 Manti City has seen an average connection growth rate of .87% per year. Using the 1% growth rate that has been experienced since 2008 and projecting it into the future for 20 years, the total population would expand to 4,118 and the number of system connections would increase to 1,430. If it is projected for 50 years, the total population would be increased to 5,551 and the number of connections would be increased to 1,928. Refer to the Population and Connection Data.

4.2 Water Right

According to culinary water right calculations Manti City currently requires 674 acre-feet of culinary water.

According to the projected growth, it is estimated that the City will use approximately 890 ac-ft of water in 2033 and 1,309 acre-feet in 2063. Refer to the Current and Projected Water Right Data.

As previously noted, Manti City currently owns 2,953 ac-ft of municipal water right which is planned for use in the culinary system (see Table 3.1). Therefore, it is projected that no additional culinary water right should be required for either the 20-year projection or 50-year projection.

At this time, Manti City culinary water meters are read twice per year. This means

connection category. However, all of the water that enters the culinary system is metered and used in the system. A chart of water flow into the culinary system each month from January to December in 2022

As of 2018, there were 650 shares of irrigation water available for use in Manti City. This number will increase as additional agricultural areas are annexed into the City. The City requires new subdivisions to provide adequate water right for both indoor and outdoor watering based on an average irrigated area of ¼ acre per lot. The water is generally provided in the form of irrigation water form the irrigation company that would be used to irrigate the surrounding area. This water can be converted to municipal right if required, or alternatively, Manti City is able to make it available for use by citizens in the pressurized irrigation system where the pressurized irrigation system is available. Each irrigation share represents an average of 3 ac-ft. Therefore, there is currently 1,950 ac-ft of irrigation water available for use in the City. Existing and projected required irrigation water is estimated in Secondary use section

Manti is in a unique and enviable position in that its springs, which supply virtually all of the water required in the culinary system, flow at their peak during the late spring and summer months when system demands are greatest. The well is seldom needed to supplement the springs and in most years it is not needed in the system. In years when the well does not start automatically to supplement the springs, it is turned on periodically for short periods for maintenance and then returned to standby.

No water that enters the culinary water storage tanks through the master meter is allowed to overflow. The springs overflow above the upper tank master meter when the tanks are full. This overflow is above the culinary water system. The overflow water is diverted to the irrigation company in accordance with agreements that have been in place since 1936.

As noted in 3.1 above, Manti City does not own the secondary irrigation system that serves the City, and has no records of the amount of secondary water used in the City. It is assumed that the average irrigated area is approximately ¼ acre per lot. It also assumed that no commercial connection uses irrigation water. In addition it is assumed that 40% of all new connections to the system after 2008 will not have access to secondary water for irrigation. These assumptions were used to estimate outdoor water use for the City. Refer to Estimated Current and Projected Secondary Irrigation Use in chart.

Based on calculations it is estimated that 550 acre-feet of irrigation water will be used in Manti City during 2018. Combining the 550 estimated acre feet of irrigation water with the 678 acre feet of culinary water that has been projected for use in the culinary water system in 2023 yields a total of 1,228 acre-feet projected in 2023.

4.3 Water Budget

Manti City's water usage budget for the past six years is provided in Table 4-1 as far as data is available. No entry is provided for well inflow to the culinary system in years when the well is not started to provide water to the system. As noted, culinary system overflow form the springs occurs upstream of the main system meter, and there are no known leaks in the system at this time. Therefore, all water that flows through the main culinary water meter is delivered to the users, and for the purpose of this report, culinary system inflow equals culinary system outflow. Irrigation usage is estimated based on the calculated number of connections and the formulas.

Table 4-1
Manti City Water Usage Budget 2013-2017
Inflow (Acre-Feet)

Year	Spring	Culinary Well	Total	Second Est	Combined Est Total
2022	634		634	550	1,184
2021	511	3	614	547	1,161
2020	581		581	544	1,125
2019	543	3	546	540	1,086
2018	583		583	537	1,120

When the 1,228 acre feet of residential usage in 2023 is converted to gallons, it shows that 378,313,011 gallons were used in Manti City in 2023. When we divide 399,836,800 gallons by the estimated population of 3,492 and again by 365 days, we end up with 313 gallons per capita per day (gpcd). The State average was 260 gpcd in 2005. This shows that there is room for improvement.

4.4 Culinary Water Rate Structure

Manti City's current culinary water rate structure includes a stepped overage rate as provided in Table 4-2 below. The industrial level, greater than 250,000 gallons of overage is in place as an encouragement for industrial customers to use and pay for Manti City's culinary water, rather than to drill their own wells.

Table 4-2
Manti City Culinary Water Rate Schedule

Resident Rate (In City))

Tier 1 (base) 0 - 7,000 gallons	$31.00 per month
Tier 2 7,000 – 30,000 gallons	Tier 1 + 2.00/1,000 gallons
Tier 3 30,001 – 60,000 gallons	Tier 1 + Tier 2 + 2.25/ 1,000 gallons
Tier 4 60,000 – 90,000 gallons	Tier 1 + Tier 2 + Tier 3 + 2.50/ 1,000 gallons
Tier 5 90,000 – gallons	Tier 1 + Tier 2 + Tier 3 + Tier 4 + 2.75/1,000

Non-Resident Rate (Out of City)

Tier 1 (base) 0 – 7,000	$41.00 per month
Tier 2 7,000 – 30,000 gallons	Tier 1 + 2.00/1,000 gallons
Tier 3 30,001 – 60,000	Tier 1 + Tier 2 + 2.25/1,000 gallons
Tier 4 60,001 – 90,000	Tier 1 + Tier 2 + Tier 3 + 2.50/1,000 gallons
Tier 5 90,001 – gallons	Tier 1 + Tier 2 + Tier 3 + Tier 4 + 2.75/1,000

5. WATER PROBLEMS, CONSERVATION GOALS AND SOLUTIONS

Over the past 10 years Manti City has worked diligently in trying to locate, inform, manage and repair leaks that were happening with in the service area. Through updated monitoring, contacting residents, fixing rates and water management strategies Manti has been able to reduce its water usage even though significant growth has been occurring.

Problems that we have been faced with has been aging infrastructure, increase population, city added facilities, and limited staff as well as other items. Manti has faced these issues head on to resolve. Manti City had water master lan completed to direct in moving forward with upgrades and future projects.

Some of our solutions to these problems have been updates to meters, service lines, and mainlines have been made to repair areas of identified leaks. Sprinkler heads have been replaced with lower usage sprinklers to use less but water better. Residents have been worked with to identify leaks on their lines to get fixed. Manti has changed its practice on parks, cemetery and other facilities to reduce outside watering.

5.1 Problems Identified

- The stepped overage rate in Table 4-2 above was recently updated and represents a small increase over the previous rate, but it has done little to result in conservation in Manti City. The rates provide adequate revenue

for operation and maintenance, and the system operates "in the black". Water is plentiful at this time and for the projected future. A rate increase simply for the sake of encouraging conservation is politically unwise and unfounded.

- The water delivery systems, particularly the culinary system, are in good shape at this time, although it is projected that an additional culinary well may be needed within the next 20 years or so.

- Although an ongoing education effort is being made in the City through periodic mailing of conservation information pamphlets, the general public lacks understanding of landscaping water requirements, efficient water use habits and practices. Very few water users know how much water is required to maintain healthy landscaped areas and how to consistently use water efficiently outdoors. Most water use practices, whether for indoor use or irrigation, are based on convenience rather than plant needs and water supply considerations.

- Efficiency of water use practices on City-owned property could also be improved.

- Culinary meters are read only twice per year due to manpower needs elsewhere in the summer and inaccessibility of meters during the winter months. Reading of meters year round through the use of radio read meters would enhance culinary water revenue to the City and would make citizens more aware of the amount of water used during higher use periods. This action may encourage some conservation during the highest use months of use when culinary is used to water outdoors.

- Wastewater from the City flows into evaporation lagoons, where it can never be reused.

5.2 Regional Conservation Goals And Specific Actions to Meet Goals

In light of the problems identified above, the following conservation goals to be implemented:

1. **Under the States Regional Conservation Goals est. 2019.** Manti City is in the Sevier Region which had a 2015 usage of 400 gallons per day per capita and a goal of 321 gallons per day per capita by 2030 for a 21 % reduction. Currently Manti City is in the area of 170 gallons per day per capita. Our largest culinary users fall in the Industrial and Institutional uses. Even though Manti City falls below the goals we continue to try to evaluate and fix issues with our water system. Our reporting system prior to 2013 had some flaws that have been addressed. Since then we have taken a lot of pride in monitoring our usage as our population has grown.

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Specific actions that we have taken to try to keep our per capita usage down include-

-Radio read meters and system that will monitor usage more regular
-Added staff to make repairs and assess systems performance
-Added meters to locations that didn't have meter
- Fixed rates to help people want to conserve water.
- Put a Moratorium on extending services outside of political boundary

All of these items are discussed in the Conservation Plan in their area.

2. Maintain a financially stable water system with conservation in mind. Manti City has recently adjusted the water rates directed to conservation. We have noticed that the higher users are finding was to conserve water. This has allowed use to pursue a water treatment plant to make sure that we have safe drinking water but can take care of the financial obligations.

3. Plan system improvements with conservation in mind. Manti City will likely need to develop other sources to meet demand. Other improvements that may encourage conservation, such as radio read meter systems (if not completed beforehand), should be included in the planning at the same time to ensure that the City gets the best bang for its buck.

4. Ongoing upgrade of water meters to radio read ready. All replacement meters will be "radio read ready". Whenever a meter is replaced it will be replaced with a meter that can be adapted to radio read capability. Once a sufficient number of meters have been upgraded, a radio read meter system would be implemented as soon as practical.

5. Continue efforts to improve City property irrigation efficiency. Improved irrigation practices and water efficient landscapes can enhance the beauty of the City. When landscapes are upgraded the City will make an effort to make them more water efficient. This will set an example of conservation for citizens, and reduce the total amount of water used by the City.

6. Continued practice of finding existing ways to meet demands. In 2021 Manti City changed out old existing sprinkler heads on numerous properties to gather information on water amounts and efficiency. We found that we were able to reduce amount of secondary watering and provided a better looking site. We have also hosted numerous water festivals, programs during this time to educated residents on ways to conserve.

7. Monitor use patterns to detect leaks. Manti City uses triggers in its billing software that automatically alerts staff personnel when current use exceeds previous trends and average use. The city will continue this effort and work to enhance its effectiveness as software is upgrade

8. Adopt ordinances that prohibit general waste of water and set time of day watering restrictions. General waste of water is any practice that allows the water to run in one place over an extended period of time. Use of culinary water for irrigation during the hottest parts of the day should be restricted during hours determined by the City Council. Punishment for violations should also be established by the Council in line with State guidelines.

9. Establish emergency water conservation contingency plans. The water conservation contingency plan for implementation due to severe drought or other emergency system supply shortages is outlined in 6.0 below.

5.3 Education Program Information

The following information on efficient outdoor and indoor water use is available to the citizens of Manti at the office and will be disseminated periodically as a conservation mailing.

Efficient Outdoor Water Use:

- Water landscape only as much as required by the type of landscape, and the specific weather patterns of your area, including cutting back on watering times in the spring and fall.

- Do not water on hot, sunny and/or windy days. You may actually end up doing more harm than good to your landscape, as well as wasting a significant amount of water.

- Sweep sidewalks and driveways instead of using the hose to clean them off.

- Wash your car from a bucket of soapy (biodegradable) water and rinse while parked on or near the grass or landscape so that all the water running off goes to beneficial use instead of running down the gutter to waste.

- Check for the repair leaks in all pipes, hoses, faucets, couplings, valves, etc. Verify there are no leaks by turning everything off and checking your water meter to see if it is still running. Some underground leaks may not be visible due to draining off into storm drains, ditches, or traveling outside your property.

- Use mulch around trees and shrubs, as well as in your garden to retain as much moisture as possible. Areas with drip systems will use much less water, particularly during hot, dry and windy conditions.

- Keep your lawn well-trimmed and all other landscaped areas free of weeds to reduce overall water needs of your yard.

Efficient Indoor Water Use

- About two-thirds of the total water used in a household is used in the bathroom. Concentrate on reducing your bathroom use. Following are suggestions for this specific area:

- Do not use your toilet as a wastebasket. Put all tissues, wrappers, diapers, cigarette butts, etc. in the trashcan.

- Check the toilet for leaks. Is the water level too high? Put a few drops of food coloring in the tank. If the bowl water becomes colored without flushing, there is a leak.

- If you do not have a low volume flush toilet, put a plastic bottle full of sand and water to reduce the amount of water used per flush. However, be careful not to over conserve to the point of having to flush twice to make the toilet work. Also, be sure the containers used to not interfere with the flushing mechanism.

- Install low flow fixtures your faucets and showerheads. During a 4-minute shower 20-gallons of water can be conserved by simply using a low flow head.

- When getting a drink, cool water with ice cubes or cool water in the refrigerator in jug with a lid, instead of letting the tap run until cool water comes out.

- When using a dishwasher or laundry washer, make sure you wash full loads. If the washer adjusts water level, reduce water levels for smaller loads.

6. CULINARY WATER CONSERVATION CONTINGENCY PLAN

The following water conservation contingency plan is adopted as part of this plan:

Level 1 – Normal Years – In this condition there is currently plenty of culinary water available for normal purposes.

- Eliminate watering on City property between the hours of 10 a.m. and 6 p.m.
- Encourage voluntary public water conservation measures.
- Mail information on conservation measures, which can be used outside as wells as inside.

Level 2 – 75% of Normal Required Supply – IN this condition, it is difficult to maintain tank levels during the full 24-hour day.

- Eliminate watering of City property.
- Educate the public about the water supply shortage and request cooperation using local public service radio announcements and local newspapers.
- Enact emergency rate increase to double all overage tiers.
- Enact mandatory public conservation measures.
- Enforce outside watering restrictions, including watering times and quantities.

Level 3 – 50% or Less of Normal Required Supply – In this condition, it is difficult to maintain tank levels during the full 24-hour day.

- Warn the public about water supply shortage and request continued cooperation using local public service radio announcements, local newspapers advertisements and posted public flyers.
- Enact emergency rate increase to quadruple all overage tiers.
- Strictly enforce all conservation policies with stiff fines for non-compliance.
- Physically restrict water supplies to (in order of priority):
  1. All outside irrigation systems.
  2. Parks and other non-essential support facilities.
  3. Commercial users, restricting the largest, non-animal life support users first.
  4. Residential areas.
  5. Commercial animal life support users.
  6. Any other non-life support areas, insuring water supplies to hospitals, hospices, and all other health care facilities, and controlled designated area water facilities.

7. IMPLEMENTATION OF WATER CONSERVATION PLAN

This water conservation plan shall be adopted by the Manti City Council by ordinance. A water conservation committee should be established for Manti City with committee membership appointed by the City Council. The water conservation committee shall have responsibility to coordinate the water conservation program goals for the City, coordinate and enhance the education program, and to make quarterly reports to the Council. All committee members, council members, city staff and members of the general public have the duty and responsibility to report general waste of water and to conserve water wherever possible.

8. PERIODIC EVALUATION

This Water Management and Conservation Plan shall be updated and resubmitted to the Division of Water Resources as required to meet changing needs or in 2028 in accordance with the requirements of State Law. The ordaining ordinance is attached.

POPULATION

Census 2020 has Manti City at a population of 3492. This was up from 3276 in 2010. Manti City has added a consistent number of connections per year over this time but in the last few years have seen an increase in subdivision requests and homes being built. At the time of updating this in 2023 this seems to have slowed down slightly.

Currently we have 1369 total connections with 1194 of them being for residential, 98 commercial and or industrial and 71 dormant connections. Manti City does have

about 70 connections that are approved or are currently under construction as of 2023.

Much of this data is also in the Water Master Plan that was done in 2022 and will be referred to periodically.

Current Water Source Data and Secondary Water Usage Estimates

CURRENT AND PROJECTED WATER SOURCE DATA

A. Water Source Capacity:

674 gpm Minimum spring flow available
1000 gpm Well pump flow available **Total =**
1674 gmp

B. Existing Required Source Capacity

Indoor Use:

1,442 ERC x $\frac{800\ gpd}{ERC}$ x $\frac{1\ day}{24\ day}$ x $\frac{1\ hr}{60\ min}$ = 801 gpm

Outdoor Use:

54 ERC x $\frac{1\ acre}{4\ ERC}$ x $\frac{4.56\ gpm}{irr.acre}$ = 62 gpm

Total Source Capacity **863 gpm**
Existing Source Capacity

C. Projected Required Source Capacity (20 year growth)

Indoor Use:

1,756 ERC x $\frac{800\ gpd}{ERC}$ x $\frac{1\ day}{24\ hr}$ x $\frac{1\ hr}{60\ min}$ = 976 gpm

Outdoor Use:

197 ERC x $\frac{1\ acre}{}$ x $\frac{4.56\ gpm}{}$ x = 224 gpm

Total Source Capacity Required **1,200 gpm**
Future Source Capacity Surplus **474 gpm**

D. Projected Required Source Capacity (50 year growth)

Indoor Use:

2,371 ERC x $\frac{800\ gpd}{ERC}$ x $\frac{1\ day}{24\ hr}$ x $\frac{1\ hr}{60\ min}$ = 1,317 gpm

Outdoor Use:

472 ERC x $\frac{1\ acre}{}$ x $\frac{4.56\ gpm}{}$ = 538 gpm

Total Source Capacity Required **1,855 gpm**

Future Source Capacity Surplus **(181) gpm**

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MANTI CITY WATER CONSERVATION MESSAGE

EFFICIENT OUT DOOR WATER USE:

- Water landscape only as much as required by the type of landscape, and the specific weather patterns of our area, including cutting back on watering times in the spring and fall.
- Do not water on hot, sunny, and/or windy days. You may actually end up doing more harm than good to your landscape, as well as wasting a significant amount of water.
- Sweep sidewalks and driveways instead of using the hose to clean them off.
- Wash your car form a bucket of soapy (biodegradable) water and rinse while parked on or near the grass or landscape so that all the water running off goes to beneficial use instead of running to waste.
- Check for the repair leaks in all pipes, hoses, faucets, couplings, valves, etc. Verify there are no leaks by turning everything off and checking your water meter to see if it is still running. Some underground leaks may not be visible on the surface.
- Use mulch around trees and shrubs, as well as in your garden to retain as much moisture as possible. Where practical, areas with drip systems will use much less water, particularly during hot, dry and windy conditions.
- Keep your lawn well-trimmed and all other landscaped areas free of weeds to reduce overall water needs of your yard.

EFFICIENT INDOOR WATER USE:

- About two-thirds of the total water used in a household is used in the bathroom. Concentrate on reducing your bathroom use. Following are suggestions for this specific area:
- Do not use your toilet as a wastebasket. Put all tissues, wrappers, diapers, cigarette butts, etc. in the trashcan.
- Check the toilet for leaks. Is the water level too high? Put a few drops of food coloring in the tank. If the bowl water becomes colored without flushing, there is a leak.
- If you do not have a low volume flush toilet, put a plastic bottle full of sand and water to reduce the amount of water used per flush. However, be careful not to over conserve to the point of having to flush twice to make the toilet work. Also, be sure the containers used do not interfere with the flushing mechanism.
- Install low flow fixtures your faucets and showerheads. During a 4-minute shower 20-gallons of water can be conserved by simply using a low flow head.
- Catch and reuse wasted "gray" water for beneficial use on lawns and plants outside. When washing hands or rinsing vegetables, catch water in a basin then reuse on lawns or plants outside.
- When getting a drink, cool water with ice cubes or cool water in the refrigerator in jug with a lid, instead of letting the tap run until cool water comes out.

- When using a dishwasher or laundry washer, make sure you wash full loads. If the washer adjusts water level, reduce water levels for smaller loads.

WATER CONSERVATION PLAN ORDINANCE

MANTI CITY

A Municipal Corporation

ORDINANCE NUMBER 2018-07-18-2

AN ORDINANCE AMEDNING PROVISION OF THE MANTI CITY MUNICIPAL CODE PERTAINING TO THE ADOPTION OF A WATER CONSERVATION PLAN

Section 1 Preamble

A. WHEREAS, Manti city operates a culinary water system; and
B. WHEREAS, the City Council understands the need to use water in a more efficient manner to allow for future sustained growth of the community.

Section 2 Ordaining Clause

NOW, THEREFORE, IT IS ORDAINED BY THE CITY COUNCIL OF MANTI, CITY, UTAH:

Section 13.04 Subsection 261 of the Manti City Municipal Code is hereby to read as follows:

Section 3 Water Conservation Plan

The water conservation plan of Manti City, adopted by motion of the Manti City Council 6th day of August 2003, revised during the month of May 2008, and revised during the month of July 2018, is hereby readopted effective this 3rd day of January 2024. The plan will be amended not less than every five years, or as required by the State of Utah, and will continue to play a vital role in the future development of Manti City, Utah.

SIGNED:

Alfred C. Bigelow, Mayor		Jeff Killian, Council Member
A.J. Mower, Council Member		Jennifer Christiansen, Council Member
Mary H. Pipes, Council Member		Mary Wintch, Council Member

Agenda
Manti City Council
Regular Council Meeting

Manti City Building • 50 South Main Street
January 3rd, 2024 – 6:30 p.m.

Call to order: Mayor Alfred C. Bigelow
Agenda Items:

1. Steve Pyper – request to address Mayor and Council regarding Pyper Annexation Development Agreement accepted by the Council on July 19, 2023.

2. Cory Hatch – Submission of Annual Water Management & Conservation Plan for council approval.

3. Review, discussion and consideration of preliminary plat for the proposed Temple View Estates Subdivision.

4. Kent Barton – Monthly financial review, December 2023 Statements

5. Continuing Business.
    a. Discussion concerning nuisance ordinance and enforcement.
    b. Dogs running at large.

6. Councilmembers reports: Jennifer Christiansen Jeff Killian AJ Mower

7. Public Comment – two minutes per each comment.

8. Mayor Bigelow.

9. Consideration of approval for minutes of recent meetings. (December 13th)

10. City Manager Kent Barton.

11. Closed Session (if needed).

In Accordance with the Americans with Disabilities Act (ADA) individuals needing special accommodations or interpretive services during this meeting should contact the city office at 435-835-2401 at least (3) working days prior to the meeting.

Certificate of Posting: The undersigned, duly appointed Recorder, does hereby certify that the above notice & agenda was posted and provided to the local media and the posted on the Utah State website.

_____
JoAnn Otten, City Recorder

Manti City Council Regular Meeting

MINUTES

JANUARY 3, 2024
6:30 PM

MANTI CITY BUILDING
50 SOUTH MAIN STREET

MEETING CALLED BY	Mayor Alfred C Bigelow
TYPE OF MEETING	Regular Council Meeting
ATTENDEES	Councilmembers: Jennifer Christiansen, Jeff Killian, AJ Mower, Mary Pipes and Mary Wintch City Manager: Kent Barton City Recorder: JoAnn Otten
ABSENT	
WELCOME	Mayor Bigelow
PLEDGE OF ALLEGIANCE	Led by Councilmember Pipes

ITEM 1	**Steve Pyper - request to address Mayor and Council regarding Pyper Annexation Development Agreement accepted by the Council on July 19, 2023.**

Mayor Bigelow recognized Mr. Steve Pyper.

Mr. Pyper stated that he had sent out an email to the City Manager with a new proposal and provided two maps.

It was noted that an agreement was previously adopted by the City Council last July and is binding and cannot be modified without the process of starting over and going through the public hearing at both the Planning Commission and Council levels. There is also no agreement until it has been signed by both parties.

Some discussion ensued.

ACTION

Councilmember Mary Wintch moved that the Pyper Development Agreement remain available for Mr. Pyper for the customary 180-day limit, seconded by Councilmember Jeff Killian. Councilmembers voting "aye": Mary Wintch and Jeff Killian. Councilmembers voting "nay": Mary Pipes, AJ Mower and Jennifer Christiansen.

Councilmember Mary Pipes then moved to allow the Pyper Development Agreement to remain on the table until January 31, 2024 after which it will be void, seconded by Councilmember Jeff Killian. Councilmembers voting "aye": Mary Pipes, Jeff Killian, Jennifer Christiansen, Mary Wintch and AJ Mower. Councilmembers voting "nay": none.

ITEM 2	**Cory Hatch - Submission of Annual Water Management.**

Public Works Director Hatch said that Manti City is required to submit an annual Water Management and Conservation Plan to the state.

Mr. Hatch then presented the plan and some discussion ensued.

CONCLUSION	

Councilmember Mary Wintch moved to accept the Water Management and Conservation Plan as presented, seconded by Councilmember Jennifer Christiansen. Councilmembers voting "aye": Mary Wintch, Jennifer Christiansen, Mary Pipes, AJ Mower and Jeff Killian. Councilmembers voting "nay": none.

ITEM 3	**Review, discussion and consideration of preliminary plat for the proposed Temple View Estates Subdivision.**

Mayor Bigelow said that the preliminary plat has been received for the proposed Temple View Estates Subdivision and is being presented for approval.

City Manager Barton then stated that staff, along with Jones & DeMille Engineering, have reviewed the plat and is recommending this preliminary plat be approved.

CONCLUSION	

Councilmember Jeff Killian moved to approve the Temple View Estates Subdivision preliminary plat, seconded by Councilmember Mary Wintch. Councilmembers voting "aye": Jeff Killian, Mary Wintch, AJ Mower, Jennifer Christiansen and Mary Pipes. Councilmembers voting "nay": none.

It was noted that the next step in the process will be the submission of the final plat for approval of the subdivision.

Councilmember Wintch inquired if this subdivision will require a lift station and this was affirmed.

It was the consensus of the Mayor and Council that discussion regarding the lift station be placed on the agenda for the next council meeting.

ITEM 4	**Kent Barton - Monthly financial review, December 2023 statements.**

City Manager Barton presented the December 2023 Financial Statement, which is attached to and made part of the minutes.

He reported that 50% of the budget year is complete with total budgeted revenues realized at 44.1% and total budgeted expenses coming in at 50.5%. He then reviewed the Enterprise and Special Revenue Funds with water revenue at 46.2% of budget and expenses at 65.7%, sewer department budgeted revenues at 43.8% and expenses at 33.3.% and electric fund budgeted revenues at 39.3% and expenses 34.8%.

CONCLUSION	

Mayor Bigelow thanked City Manager Barton for his report.

ITEM 5	**Continuing Business.**

Discussion concerning nuisance ordinance and enforcement.
Mayor Bigelow requested that all Councilmembers submit their lists of nuisance areas within the City be sent to the City Manager prior to the meeting of January 17th.

Dogs running at large.
Mayor Bigelow noted the city attorney is continuing to work on a draft ordinance update.

ITEM 6	**Councilmembers reports.**

Councilmember Killian requested a closed session be scheduled for the next council meeting to discuss property issues.

Councilmember Pipes reported that Sanpete County now has a Chamber of Commerce and referenced the website - sanpetechamberofcommerce.org.

ITEM 7	**Public Comment.**

Michael Weiss – 435 East 100 South

Mr. Weiss thanked the Mayor and Council for placing the 15 mph speed limit signs on east side of 100 South.

Mr. Weiss had questions regarding the irrigation water assessment and Mayor Bigelow said that Manti City is not affiliated with the irrigation company.

Mr. Weiss then inquired if dog licensing would be available on line in the near future.

Sam Blatter – 495 North Main

Mr. Blatter stated that with the reopening of the LDS Temple there will be many opportunities for Manti to "get on the map" and questioned if the City Council has any plans to take advantage of this opportunity. He requested that the city crew get things cleaned up and possibly repaint the benches and tables at the city park.

Heather Weiss – 435 East 100 South

Ms. Weiss said that there is a lack of low income housing available in Manti and inquired if the cottages owned by the LDS Church could be used as rentals. The City Manager said that these small cottages are used for temple workers to stay in.

ITEM 8	**Mayor Bigelow.**

Mayor Bigelow made note of the following items:

- The city staff Christmas party was a success with everyone there enjoying themselves.
- Six County Association of Governments is changing their name to R6 as of July 1, 2024.
- The federal government is discussing selling and leasing state lands, which would stop all mining, hunting and all recreation. It would also lock in our culinary springs in Manti Canyon.

ITEM 9	**Consideration of approval for minutes of last month's meetings.**

The Mayor directed Councilmembers to draft minutes of the public hearing and council meeting of December 13, 2023. After brief discussion, seeing there were no errors or changes noted, he called for a motion to accept the minutes as presented.

ACTION TAKEN	

Councilmember AJ Mower made the motion to accept the minutes of the December 13, 2023 public hearing and regular council meeting, seconded by Councilmember Jeff Killian. Councilmembers voting "aye": AJ Mower, Jeff Killian, Mary Pipes, Jennifer Christiansen and Mary Wintch. Councilmembers voting "nay": none.

ITEM 10	**City Manager Kent Barton**

City Manager Barton made note of the following:

- Referenced the improvements to the Senior Citizens building with funds from CDBG and thanked Cade with Six-County for his help in applying for the grant.
- The Financial Certification has been signed and submitted to the State Auditor.
- The yearly audit will be presented at the next city council meeting.
- Referenced the letter confirming that the Manti Public Library is in compliance with the State Library standards for public libraries and is eligible to receive state and federal funding.
- The Sheriff's patrol report is in the packet.
- Referenced a memorandum regarding the proposed Ag Park and a resolution will be presented at the next council meeting regarding same.
- The sewer lagoon application is in the packet for review.
- Information relative to the special use permit for use on National Forest land for the hydro plant, culinary springs and water network system is in the packet.
- A planning meeting with Six-County will be held in March to review future projects and funding.
- The Utah Outdoor Recreation application will open on January 16th.
- Has an item dealing with property negotiation for closed session.

ACTION TAKEN	

Councilmember Mary Wintch moved to adjourn from regular session into closed session to discuss property negotiations, seconded by Councilmember Jeff Killian. Councilmembers voting "aye': Mary Wintch. Jeff Killian Mary Pipes, Jennifer Christiansen and AJ Mower. Councilmembers voting "nay": none.

Adjourned from closed session into regular session.

Councilmember Mary Pipes moved to pay the bills and adjourn the meeting, seconded by Councilmember Jennifer Christiansen . Councilmembers voting "aye": Mary Pipes, Jennifer Christiansen, AJ Mower, Mary Wintch and Jeff Killian. Councilmembers voting "nay": none.

ADJOURNED	8:15 P.M.
NEXT MEETING DATE	Regular Council Meeting – January 17, 2024

General Account

Ben McCumber	$ 1,212.50
Lindon Administration	9,075.00
Utah Local Governments Trust	1,475.63
Utah Local Governments Trust	1,475.63
Bryan Bies	600.00
Utah Municipal Power Agency	67,846.18
Carson Carmody	650.00
Elliot Anderson	240.00
Kathleen Garfield	1,111.32
Michelle Dyreng	307.95

Alfred Bigelow, Mayor

JoAnn Otten, City Recorder

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DIVISION OF ARCHIVES AND RECORDS SERVICE

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Notice Added

Notice Added Successfully

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General Information

Government Type:

Municipality

Entity:

Manti

Public Body:

Manti City Corporation

Notice Information

Emergency Notice:

No

Notice Title:

Manti City Council Meeting

Notice Subject:

Public Meetings

Notice Type(s):

Meeting

Event Start Date & Time:

January 3, 2024 06:30 PM

Event End Date & Time:

January 3, 2024 06:30 PM

Event Deadline Date & Time:

01/03/24 06:30 PM

Description/Agenda:

Call to order: Mayor Alfred C. Bigelow
Agenda Items:

1. Steve Pyper - request to address Mayor and Council regarding Pyper Annexation Development Agreement accepted by the Council on July 19, 2023.

2. Cory Hatch - Submission of Annual Water Management & Conservation Plan for council approval.

3. Review, discussion and consideration of preliminary plat for the proposed Temple View Estates Subdivision.

4. Kent Barton - Monthly financial review, December 2023 Statements

5. Continuing Business.

a. Discussion concerning nuisance ordinance and enforcement.
b. Dogs running at large.

6. Councilmembers reports: Gary Chidester Darren Dyreng Jeff Killian Jason Vernon Mary Wintch

7. Public Comment - two minutes per each comment.

8. Mayor Bigelow.

9. Consideration of approval for minutes of recent meetings. (December 13th)

10. City Manager Kent Barton.

11. Closed Session (if needed).

In Accordance with the Americans with Disabilities Act (ADA) individuals needing special accommodations or interpretive services during this meeting should contact the city office at 435-835-2401 at least (3) working days prior to the meeting.

Certificate of Posting: The undersigned, duly appointed Recorder, does hereby certify that the above notice & agenda was posted and provided to the local media and the posted on the Utah State website.

JoAnn Otten, City Recorder

Notice of Special Accommodations (ADA):

The council chambers and city building are wheelchair accessible. Accessible parking Spaces are available near the building. Request for accommodations and interpretive services must be made three working days prior to the council meeting. Please contact the city offices at 835-2401.

Notice of Electronic or Telephone Participation:

NA

Meeting Information

Street Address:

50 South Main

City:

Manti

ZIP Code:

84642