

**ENOCH CITY WATER BOARD
NOTICE AND AGENDA
April 10, 2025 at 4:30pm
City Council Chambers
City Offices, 900 E. Midvalley Road**

- 1. CALL TO ORDER OF REGULAR MEETING**
 - a. Pledge of Allegiance –**
 - b. Invocation –Audience invited to participate.**
 - c. Approval of agenda for April 10, 2025 –**
 - d. Approval of minutes for March 14, 2024-**
 - e. Conflict of Interest Declaration-**
- 2. PUBLIC COMMENTS**
- 3. CONSIDER THE 2024 WATER CONSERVATION PLAN AND MAKE A RECOMMENDATION TO THE CITY COUNCIL**
- 4. BOARD/STAFF REPORTS**
- 5. ADJOURN**

In compliance with the Americans with Disabilities Act, persons needing auxiliary communicative aids and services for these meetings should call the City Offices at 586-1119, giving at least 48 hours advance notice.

CERTIFICATE OF DELIVERY

I certify that a copy of the forgoing "Notice and Agenda" was delivered to each member of the Water board, posted on the Enoch City website, on the City Office door and published on the Utah Public Meeting Notice website on **4-3-2025**.

Lindsay Hildebrand, Recorder **Date**

**ENOCH CITY WATER BOARD
NOTICE AND AGENDA
March 14, 2024 at 4:30pm
City Council Chambers
City Offices, 900 E. Midvalley Road**

MEMBERS PRESENT: Chairman Coby Zobell, Doug Grimshaw, Alan Miller, and Christopher Daughton

STAFF PRESENT: City Manager Dotson, City Employee Mindy Kropf, Public Works Director Hayden White

PUBLIC PRESENT: None

1. CALL TO ORDER OF REGULAR MEETING

- a. **Pledge of Allegiance** – Led by Alan Miller
- b. **Invocation –Audience invited to participate.** Given by Christopher Daughton
- c. **Approval of agenda for March 14, 2024** Alan made a motion to approve the agenda. Doug seconded and all voted in favor.
- d. **Approval of minutes for February 8, 2024-** Alan made a motion to approve the minutes. Doug seconded and all voted in favor.
- e. **Conflict of Interest Declaration-** None stated.

2. DISCUSS A WATER RIGHT REQUIREMENT ANALYSIS

City Manager Dotson spoke about the work he has done regarding the water usage in Settler's Square. There are problems that arise using that subdivision because the state requires a 5 year history to determine what water rights we can exact from development, whether a developer or just someone building a home. To follow the state code, we have to look at the water usage of the whole city over a 5 year period. There was a discussion about which data to look at to determine usage. City Manager Dotson shared a slide showing the history of 2018 and continued in detail. In 2023 we reported that 1,230 acre-feet were used that year for residential customers. Looking at 2022 data, we have gone down on our average usage. There was a discussion on the causes of the usage going down and how to raise more awareness. City Manager Dotson said it's the Water Board's decision to either send a recommendation to City Council with the current numbers, or get more information, and bring it back to the Water Board. There was a discussion whether they felt ready to send a recommendation. There was a discussion on the commercial buildings coming in and what to ask the developers to bring in regarding water. It was suggested to use meter readings from comparable Cedar City commercial buildings. City Manager Dotson advised that because of land use law, the numbers have to be written down. There was a question whether the state statute addressed commercial and industrial, City Manager Dotson said it just addresses the exaction of water and usage over a 5 year period, which is very broad. He would like to interpret more specifically to help landowners do what they want to do without hurting the city. There was a discussion on whether we could use a range and that becoming a liability on the city. Then it was suggested that the average per-user incorporates that range. There was a discussion about the average usage based on the 5 year history. There was a discussion about why we require what we do from developers, which includes a hair cut and water for parks.

Alan made a motion to send a recommendation to the City Council of 0.53 acre-feet or equivalent residence of culinary water, which equates to 0.88 acre-feet of agricultural

water to be in compliance with the state legislative code. Chairman Zobell seconded and all voted in favor.

3. DISCUSS A WATER CONSERVATION PLAN

The 2018 Water Conservation Plan needs to be updated. City Manager Dotson said every five years we are required to update the Conservation Plan according to state statute. He had already started making changes because the state rules have changed. We now have a population of 8,231 as of July 1, 2022 vs. 6,690 in the previous data. As of Dec. 2023 there are 2,460 residential, 17 commercial, 6 agricultural (stock water taken out) and 23 institutional water connections. City Manager Dotson will update the map and add references for the data. City Manager Dotson went over boundary changes. In 2023 approximately 1,387.4 acre feet were withdrawn, which went down through six wells for indoor and outdoor use. We currently have five culinary wells with 4,405 acre feet of water. We've gained over 100 acre feet in the last month. The data showed 133.48 gallons per day per user used in 2023. The impact fee analysis shows our population is supposed to double in 20 years, approximately 3.8% growth per year. They went over the Water Supply and Use chart. There was a discussion about the aquifer recharge projects. We are working with Cedar City on storage recovery. A committee had been set up by Mayor Green to make wastewater treatment plan a type 1. We want to re-use it on parks and things like that. The Conservancy District received a \$1,500,000 grant to take water from the treatment plant to put on farms and to build a large winter storage basin. Anywhere from 2-4 million gallons per day in the winter comes out and goes on the ground. There was a discussion on the new rate structure and whether any behavioral changes had been seen, but there hasn't been enough time to be able to tell yet. There was a discussion on water loss control and how loss is found. The Water Board needs to review the Water Conservation Goals and make a recommendation to the City Council. There was a discussion on what goals have been met and what goals need to be set. They talked about what to do with the graphs, plan and how 2018 goals have been met. Alan recommended showing how we've addressed our water challenges. There was a discussion on what the new goals should be including the sod buyback program. Alan suggested setting goals based on indoor and outdoor usage, using meter readings from the winter to determine indoor usage. There was a discussion about educating the public on getting sprinkler systems set right, how to fix running toilets or change shower heads to conserve water and possibly creating a quarterly newsletter or videos on the city website. The first draft of the Water Conservation Plan was requested by July 15th and is supposed to be adopted by December 31st.

4. PUBLIC COMMENTS

There were none.

5. BOARD/STAFF REPORTS

Hayden White

- He is upsizing a line on Ravine Rd going to the ice rink. They are trying to get that done so they can get the road done for the ice rink.
- He's also been fixing the roads to the dog park.
- They just finished reading meters and will be doing shut offs soon.
- The secondary system will be on by Easter. Doug asked how many re-reads have to be done. Hayden said 10 last month, looks like 50 this month, but this time last year there were approximately 500 per month. The re-reads are how a lot of leaks are found, if they go to re-read and they're full of water. Before, they were just going out and changing meters, but now they're waiting for them to fail before changing them which is saving money.

- We are getting a new tank and had to bring in 360 loads for that new tank. There was a discussion about the tanks being cleaned. Hayden said now that we'll have a new tank, one can be shut down in winter for maintenance. He also found out our existing tank is actually 40 feet when he thought it was 30. He's also planning on putting transducers in every tank. There was a discussion about the chlorine and the iron and magnesium in the water.

6. ADJOURN

Alan made a motion to adjourn. Chairman Zobell seconded and all voted in favor.

Lindsay Hildebrand, City Recorder

Date