

MINUTES
UTILITIES BOARD MEETING
EPHRAIM CITY HALL
5 SOUTH MAIN, EPHRAIM, UTAH
JANUARY 14, 2021
7:00 PM

Board Members Present: Chair Ted Olson, Leonard McCosh, Dale Nicholls, Lorna Larsen, Kelly Larsen, Council Liaison Richard Wheeler

Board Members Excused: Don Thompson

Staff Present: Public Works Director Jeff Jensen, Power Superintendent Cory Daniels, Secretary Candice Maudsley

Others Appearing:

CALL TO ORDER

The Ephraim Utility Board convened on Thursday, January 14, 2021, via Zoom. Utilities Board Chair Ted Olson called the meeting to order at 7:00 p.m.

I. MOTION AGENDA

A. APPROVAL OF MINUTES

The Board reviewed the minutes of the November 12, 2020 Utilities Board Meeting. The word *approved* in the Brent Peterson motion was changed to *discussed*.

Board Member McCosh moved to approve the November 12, 2020 Utilities Board Meeting Minutes with correction. The motion was seconded by Board Member Nicholls. The vote was unanimous. The motion carried.

III. BOARD MEMBER REPORTS

TED OLSON

The San Juan Solar Project – UAMPS is soliciting interest and conducting a feasibility study for this solar project located in New Mexico. The City has already subscribed to the Red Mesa Solar Project and is scheduled to begin receiving that solar in 2022. The San Juan project is projected to cost \$27 per MWh. The biggest issue with the project is transmission. The City's solar portfolio is considered sufficient for the time being. It is possible to participate later if there is interest. The safety, components, and technology of

solar battery storage was discussed. As new information comes in, Ted will inform the Board.

Survey – The cost of the survey goes down as more cities participate. No survey like this has been done before concerning rates, infrastructure, metering, electric vehicles, and more. It would give the customers the opportunity to give feedback concerning the power grid and service. It was decided that showing interest in the study would be wise.

Annual Meetings – IPA and UAMPS had their annual meetings. Governor Elect Spencer Cox was a speaker for IPA and gave a great speech. Ted Olson was elected to the board representing the Carbon Free Power Project. He was also elected to be the project manager chair for the Craig Mona Transmission Project.

Carbon Free Power Project (CFPP) – The development agreements were recently approved by the UAMPS Board, NuScale, and Fluor. The Development Cost Recovery Agreement is in force and it offers another point or offramp should the City elect to terminate the project all development costs would be reimbursed. It eliminates a lot of risk.

Leonard McCosh

Power Grid and Growth– The growth that is coming into the city was discussed and preparations are being made. Growth is hard to measure but the Power Department is doing what they can to prepare. The possibility of a new substation in the next twenty years was discussed. The Powerhouse Substation was just rebuilt and should be capable of handling the growth on the south end of town.

Dale Nicholls

Dale thanked Cory and Jeff for their hard work and always taking the time to keep the Board informed.

IV. STAFF MEMBER REPORTS

Cory Daniels, Power Director

HYDRO – The BLC upgrade will go forward in February and March for unit one and two Hydros.

Rocky Mountain Power – RMP had a trip and reclose on the Jerusalem/ Nebo substation. They could not find the problem, but it was on their side and not the City's.

Transformers – All windings, leads, and insulators inside the transformers in the substations were tested. They all tested well. There is a five-year requirement for maintenance, and it is good to have it done.

Ace Hardware – A new power pole is installed, and the new infrastructure is done.

Streetlights – The new LED lights are being replaced as quickly as possible. The new lights are dark sky compliant.

Jeff Jensen, Public Works Director

Water Supply - The water flow from the springs is average for this time of year. The concern is the high months having low water with the current low snowfall. The new well will help.

New Well – The new well is almost ready. The lines will need to be flushed. It is hoped that after it is opened there will be more flow than expected. Public Works is still working with the Corps of Engineers on the Rex Nielson Well.

Re-lining of Sewer – The sewer lines from Snow Dragon to the car wash on 200 South were re-lined. It was approximately 1,600 feet. The last 200 feet will be completed in February. It is hoped that each year the same length will be replaced. The plan is to go from the 400 South to 200 South along the west side Main Street next year.

Ace Hardware – A manhole was put in on the southside of the building and there will be no sewer connections under the building. They were required to put in a fire line off 400 South with an upgraded service.

Conservation- It is hoped that as new construction continues desert landscaping and water conservation will be strongly encouraged or required.

ADJOURNMENT

There being no further business to come before the Utilities Board for consideration, Board Member McCosh moved the Regular Utility Board Meeting adjourn at 8:05 p.m. The motion was seconded by Board Member Lorna Larsen. The vote was unanimous. The motion carried.

The next regular Utilities Board meeting is scheduled to be held on February 11, 2021, starting at 7:00 p.m. in the Ephraim City board room.

MINUTES APPROVED:

Ted Olson, Chair

Date

ATTEST:

Candice Maudsley, Secretary

Date