



SPRINGVILLE UTILITY ADVISORY BOARD
REGULAR AGENDA
ELECTRIC OPERATIONS CENTER
MULTI-PURPOSE ROOM
777 NORTH 425 WEST, SPRINGVILLE UTAH

AUGUST 9, 2023 - 6:30 A.M.

Monthly Utility Board meeting, held in the Electric Operations Center Multi-Purpose Room. 777 N 425 W Springville, UT 84663. Convened at 6:30 a.m.

Board Members Present:

Mark Lamoreaux, Calvin Crandall, Ken Condie, Bryan Boshell, Kellen Hyer, Carl Burrows, Clair Anderson, Nile Hatch, Rollin Hotchkiss

Staff and Council Members Present:

Shawn Black, Power Department Director, Brad Stapley, Public Works Director, Councilman Jason Miller, Tyson Bartlett, Jason Riding, Jake Nostrom, Brandon Graham.

Approval of Agenda:

The agenda was unanimously approved as distributed.

Approval of Minutes:

The minutes of the previous meeting were unanimously approved as distributed.

New Business:

Public Works Water Division Projects - Jake Nostrom, Assistant Public Works Director

Burt Springs Renovation: Renovation, which includes design, removal of old and installation of a new pump station to pump water to the Hobble Creek Tanks. The project was put out to bid months ago with some interest, but no bidders. Contractors mentioned to the City that the lack of bids was due to the project's timeline. The City has since adjusted the timeline, and put the project out to bid once again. The engineers estimate has increased 3million to 5million for this project. The project scope has not been altered, but timelines to construction is the main factor of the project price increase.



Lower Spring Creek Tank #1: As discussed at previous board meetings, Spring Creek Tank #3 is completed and online. The Lower Spring Creek Tank #1 was built in 1933 and has recently been taken offline. There are issues that have been discovered after an initial inspection, such as issues with the roof, exposed rebar, and some spalling of the concrete of the interior of the tank. This project of rehabilitation to Tank #1 will be non structural, to get some additional years of life out of the tank. The City will need this tank by 2026 as the population of Springville continues to grow along the projections of the Master Plan. This project is expected to be budgeted at approximately \$120,000. This project is also currently out for bid.

Spring Oaks Waterline: This waterline for the Spring Oaks Subdivision was installed in the 1980's. The main is in poor condition, and requires regular repair. The water line will be replaced, and is being designed in-house by the City's Engineering Department. This project is expected to be completed in the Spring of 2024.

Left Fork Service Line Replacement: Installed in the 1990's, this water line up Hobble Creek Canyon has old services, and is under excessive pressure. PRV's are starting to fail, and any shut off afflicts the water main. New services and PRV's need to be installed along this line. This year, the only budget is for design, so that is what is currently being done for this future project.

Bartholomew Springs Remediation: This project is being finished up this month. In 2020, there were issues with the pipe leaking, and so City crews replaced 2600 feet of pipe to remediate the problem.

Power Projects - Shawn Black, Power Department Director

West Fields Substation: A contract was awarded yesterday for this project. Scheduled to be completed next Spring, this new substation will supply power to the west area of the City.

Conduit: There is a conduit that is buried along the power lines from Spring Creek Hydro to Bartholomew Hydro up Hobble Creek Canyon. Power is distributed from Bartholomew Hydro in both directions up the canyon from this location, which functions as a small



substation. The project consists of installing fiber around the existing power boxes, as well as replacing the power boxes that are experiencing power failures.

Transformer Mapping: All the transformers are mapped City-Wide on the GIS map, but the current project is expanding the information that is currently known about each transformer. Crews are working to age and identifying which transformers will need future replacement, and figuring out the financial risk for each transformer.

Whitehead Power Plant: The Whitehead plant is being prepared for the delivery and installation of new engines. This was reviewed and discussed with the board at the previous Utility Board meeting. The plant is being run, as well as being prepared for these engines. Shawn Black invited the Utility Board to see the plant if they would like to.

REPORTS

Power Rate Revenue Report - Presented by Shawn Black

Water Rate Revenue Report - Presented by Jake Nostrom

Power Resource Cost Report - Presented by Shawn Black

Power Distribution Report - Presented by Brandon Graham

ADJOURNMENT

The meeting was adjourned at 7:00 a.m.

Minutes submitted by Rachel Orme, Public Works Executive Assistant