

CLEARFIELD CITY COUNCIL MEETING MINUTES  
6:00 P.M. WORK SESSION  
September 8, 2020

City Building  
55 South State Street  
Clearfield City, Utah

PRESIDING:	Mark Shepherd	Mayor
PRESENT:	Kent Bush	Councilmember
	Nike Peterson	Councilmember
	Vern Phipps	Councilmember
	Tim Roper	Councilmember
	Karece Thompson	Councilmember
STAFF PRESENT:	JJ Allen	City Manager
	Summer Palmer	Assistant City Manager
	Stuart Williams	City Attorney
	Brie Brass	Assistant City Attorney
	Kelly Bennett	Police Chief
	Adam Favero	Public Works Director
	Eric Howes	Community Services Director
	Spencer Brimley	Community Development Director
	Trevor Cahoon	Communications Coordinator
	Nancy Dean	City Recorder

Mayor Shepherd called the meeting to order at 8:37 p.m.

DISCUSSION ON 200 SOUTH WELL SOLUTIONS

Eric Howes, Community Services Director, stated in the spring of 2019 a project was completed and the City's well on 200 South was put back into service to fill Mabey Pond. He explained last summer there were issues with cavitation of the well so Nickerson Company Inc. was contacted to assist and was asked to evaluate and provide their recommendation for solving the problem. He mentioned the recommendation was to lower the bowls an additional 40 feet further into the aquifer and replace the existing pump motor with a smaller submersible pump for an estimated cost of \$32,284.

He explained while waiting for the evaluation and quote, the aquifer began to recharge and the issue resolved itself for a time. Mr. Howes indicated staff also reduced the flow from the pump by partially closing a valve to limit the rate the water was pulled from the aquifer to avoid future cavitation issues but that approach would cause additional stress to the pump and motor over time. He pointed out with the extended dry weather during the summer the well experienced cavitation issues again and so it had not been used to pump water into the pond for the past several weeks. He stated staff he contacted Nickerson Company to provide an updated cost estimate from 2019 and the increase was about \$1,100 which seemed reasonable.

Mr. Howes mentioned the water shares that were recently converted to the Davis and Weber County Canal Company could be used as a backup water supply if a connection was made. He recommended the project be funded with park impact fees to cover the quote of \$33,338 with a contingency of \$1,662 for a total project cost of \$35,000. He pointed out staff recommended the project be awarded to Nickerson Company Inc. because of its familiarity with the well at 200 South.

Mr. Howes reported it was also recently learned that the 700 South well was having cavitation issues. He pointed out staff was still researching what might be causing that problem.

Councilmember Bush wondered if there were enough park impact fees to fund the project. Mr. Howes reported there were sufficient funds available for the project. There was a discussion about whether or not piping should be extended to utilize the canal as a backup source of water and using impact fees towards the project. Mayor Shepherd expressed his opinion using impact fees seemed reasonable since Mabey Pond was already designated to use impact fees towards its future improvements and water would be needed to keep it full.

Councilmember Phipps expressed his concern about whether or not the recommended additional 40 feet would be sufficient or if there would be a need to go deeper sometime in the future. Mr. Howes responded staff would check with the contractor to determine why 40 additional feet was selected as the depth and if it should be any deeper to prevent recurring issues.

JJ Allen, City Manager, indicated if the Council was comfortable in moving forward with the project and using impact fees as the revenue source, then the item would come again to the Council with the next set of budget amendments. The consensus of the Council was to do the project as proposed.

**Councilmember Peterson moved to adjourn at 8:53 p.m., seconded by Councilmember Roper. The motion carried upon the following vote: Voting AYE – Councilmember Bush, Peterson, Phipps, Roper and Thompson. Voting NO – None.**

**APPROVED AND ADOPTED**

**This 13<sup>th</sup> day of October, 2020**

**/s/Mark R. Shepherd, Mayor**

**ATTEST:**

**/s/Nancy R. Dean, City Recorder**

I hereby certify that the foregoing represents a true, accurate, and complete record of the Clearfield City Council meeting held Tuesday, September 8, 2020.

/s/Nancy R. Dean, City Recorder