

**Minutes of the Gardnerville Ranchos General Improvement District Board Meeting held
Wednesday September 1, 2021 @5:00 p.m. at 931 Mitch Drive, Gardnerville, NV.**

Present: John Sheridan, Brad Newlon, Bob McDowell (via Zoom), Jim McKalip, Leann Teter and the public.

Also Present: Greg Reed, Beth Cook, Mike Rowe, and Mike Bennett and Jonathan Lesperance

Public Comment: None

Approval of the Agenda: Jim McKalip motioned to approve the agenda. Leann Teter seconded the motion. All ayes. Agenda approved.

Public Comment: None

OLD BUSINESS

1. Possible action to authorize the District Manager to execute a contract with the Desert Research Institute (DRI) to conduct a study on the first or all three phases of their GRGID Aquifer Research Project.

Dan Saftner Assistant Research Hydrogeologist for Desert Research Institute and Rishi Parashar, Associate Research Professor for DRI were present to review the process involved to look at the capacity of the aquifer for the District. The proposal would include gathering background data, comparing that data to the capacity of the aquifer today and in the future. Greg also stated that this will also allow the District to do rehab projects to the wells that haven't been done in a while.

James McKalip would like to know with the significant number of homes approved to be built in the valley, will the District learn through this study how this growth will affect the District's water supply. DRI can provide a picture of the affects of the draw down that will occur with the additional building.

Leann Teter would like to know if this study was included in the budget. Greg stated that phase one of this project will be funded through this year's budget. The rest of the project will be added to next years' budget.

John Sheridan would like staff to know that Douglas County does not have updated data on the status of the District's wells. The updated data can be implemented with Douglas County water study. He feels this study would fiscally benefit the District.

Bob McDowell inquired if the study would help GRGID be able to predict into the future regarding possible global warming, climate change, etc. The DRI study can put together a model that may predict future implications. DRI can do additional aquifer testing in 5-10 years if necessary. To answer the question of climate change, additional studies would be required.

Brad Newlon likes the concept that the Board is being proactive. He feels well maintenance needs to occur whether or not the study occurs. He would like to know the plan for funding this study.

Greg stated that the District has the money to pay for this study. The money ultimately comes from the District's customer rates, plus the District's water fund is healthy enough to handle the funding for the study.

John Sheridan motioned to authorize the District Manager to execute a contract with DRI in the amount of \$275,000 and up to an additional \$150,000 for further costs associated with sub-contractors and equipment. Any costs above \$150,000 must return to the Board for further consideration. Jim Mckalip seconded the motion. All ayes. Motion passed.

Public Comment: Jeannie Shizuru thanked the Board for their decision.

2. Possible action to authorize the District Manager to contract with a landscape company and re-route the drainage easement on Evening Star Lane.

Greg explained that Lumos created a draft design including a cost proposal to repair the slope and allow drainage through the properties on Evening Star and Topaz Lane

Jim Mckalip asked if this will help to eliminate damage to the properties. Jonathan from Lumos explained that there may be some water runoff, but the majority of the water will flow through the channel.

Leann Teter motioned to authorize the District Manager to contract with a landscaping company to repair and re-route the drainage easement on Evening Star Lane. John Sheridan seconded the motion. All ayes. Motion passed.

Public Comment: None

John Sheridan excused himself from the meeting because he had to return to work

CONSENT CALENDAR

Approval of Minutes: Bob McDowell indicated that last month's minutes do not have the date on them. He motioned to approve the minutes of the August 4, 2021 meeting with corrections. Jim Mckalip seconded the motion. 3 ayes. Leann Teter abstained because she was not at the August meeting. Minutes approved.

Check Summary: Leann Teter motioned to approve the check summary. Bob McDowell seconded the motion. All ayes. Check summary approved.

REPORTS

District Engineer: Mike Bennett introduced Jonathan Lesperance who will eventually be taking over for Mike as he moves on to his new position as C.O.O. He reviewed the August tracking schedule.

District Counsel: Mike received the bond resolution. It is quite lengthy. The resolution will be presented to the Board next month.

District Manager: Greg reviewed his manager's report.

TRUSTEES

Jim Mckalip is having discussions with various legislators to possibly recover some of the COVID Money that has been distributed throughout the County.

ADJOURNMENT

Leann Teter motioned to adjourn the meeting. Bob McDowell seconded the motion. All ayes. Meeting adjourned at 6:35 p.m.

Public Comment: none

