

CARSON WATER SUBCONSERVANCY DISTRICT  
**Regional Water System & Flood Committee**

February 6, 2023, 10am

**Minutes**

*The CWSD Regional Water System & Flood Committee meeting was held in the CWSD Conference Room, 777 E. William Street, Suite 209, Carson City, NV 89701 and via Zoom.*

**Committee Members Present:**

Charlie Dobson  
Jim Hindle  
Lisa Schuette  
Fred Stodieck  
Mike Workman

**CWSD Staff Present:**

Ed James  
Catrina Schambra

**Absent Committee Members:**

Bus Scharmann

**Item #3 – Discussion Only: Public Comment** - None

**Item #4 - For Possible Action: Approval of Agenda**

*Director Schuette made a motion to approve the Regional Water System and Flood Committee Agenda. The motion was seconded by Director Hindle and unanimously approved by the Regional Water System and Flood Committee.*

**Item #5 - For Possible Action: Approval of the Regional Water System and Flood Committee Minutes of January 24, 2022**

*Director Schuette made a motion to approve the Regional Water System and Flood Committee Minutes from January 24, 2022. The motion was seconded by Director Stodieck and unanimously approved by the Regional Water System and Flood Committee.*

**Item #6 For Possible Action: Update on the 30-year Regional Water Plan**

The grant application was submitted 1.5 years ago and it was just awarded February 2, 2023! This grant is via FEMA Emergency Management, NDEM. The original request was for a 36-month grant to complete the project and the award was for only 24 months. We have already submitted an extension request to have enough time to do the work. Lumos will be the contractor for this project and unique to this grant, we will also be working with USGS. CWSD, Lumos and USGS will be meeting later today to discuss the scope of the project. CWSD will use the funds provided to

the USGS as the match requirement.

Chairman Workman has concerns regarding the errors that were found in the last USGS study. Mr. James explained that the Surface Water and Ground Water models that had errors did not include human interaction, and there was no input by CWSD. Those errors were identified and corrected and we are moving forward. With correct pumping data and ag use this study will be more accurate. There was discussion regarding the 40-40-20 water rights rule of the Alpine Decree and consumptive use. Nevada over allocated water throughout the state. This study is unique in the state and will likely be replicated in other areas.

Director Hindle asked if FEMA would be willing to extend the timeline. Mr. James is optimistic that it will be extended since 24 months is not enough time to complete the project. Director Stodieck noted that it can't have a finite end to the project because of so many variables. The parameters change constantly. It is a guideline for 30 years, a best guess to provide a plan. Gardnerville Ranchos GID, the biggest water purveyor in Douglas County, installed meters that led to a 20% reduction in water use. They are looking at other conservation projects that could reduce another 20%.

*No action taken.*

**Item # 7 For Possible Action: Discussion regarding the updating of the Regional Floodplain Management Plan**

Mr. James reported Regional Floodplain Management Plan is supposed to be updated every five years. Although funds for this were not requested in the current FEMA grant, there is a project in the grant that doesn't require LiDAR which is a savings of \$40,000. CWSD may be able to use those funds for this update.

*No action taken.*

**Item # 8 For Possible Action: Discuss regarding future regional water funding needs**

There are several large county projects coming up that will cost several million dollars: Hwy 50 pipe upsize; 395 pipelines upsize; and Stagecoach pipeline. CWSD supports these projects. Mr. James will be asking the Board to approve increasing the Acquisition/Construction Fund to help with these projects in the future. The fund currently has a balance of \$1,184,997.03. CWSD currently pays Carson City and Douglas County a total of \$250,000 per year towards their pipeline debt, which will end in 2028. This funding can be used for future regional water systems and flood projects.

*No action taken.*

**Item # 8 – Discussion Only: Public Comment - None**

There being no further business to come before the Regional Water System and Flood Committee, Director Workman adjourned the meeting at 10:50am.

Respectfully submitted,

*Catrina Schambra*

Secretary to the Board