

CARSON WATER SUBCONSERVANCY DISTRICT  
BOARD OF DIRECTORS AND  
CARSON RIVER WATERSHED COMMITTEE MEETING  
August 19, 2020

**Minutes**

***The CWSD August 19, 2020 Board of Directors meeting was held via Zoom Videoconference and teleconference due to Governor Sisolak's statewide Emergency Directive in response to the COVID-19 Pandemic.***

Chairman Erquiaga called the meeting of the Carson Water Subconservancy District (CWSD) to order at 6:32 pm. Roll call of the CWSD Board was taken and a quorum was determined to be present.

**CWSD Directors present:**

Brad Bonkowski, Treasurer  
Carl Erquiaga, Chairman  
Stacey Giomi, Director  
Ken Gray, Director  
Jack Jacobs, Director  
Barry Penzel, Director  
Steve Thaler, Director  
Larry Walsh, Director  
Mike Workman, Director

**Absent Directors:** Ernie Schank and Fred Stodieck

Roll call of the Carson River Watershed Committee was taken which included CWSD Directors and Committee Members Kathy Canfield and David Griffith.

**CWSD Staff present:**

Shane Fryer, Watershed Program Specialist  
Brenda Hunt, Watershed Program Manager  
Edwin James, General Manager  
Patrick King, CWSD Attorney  
Debbie Neddenriep, Water Resource Specialist II  
Catrina Schambra, Administrative Assistant/Secretary to the Board

**Others present:**

Mike Kellogg, J.E. Fuller Hydrology & Geomorphology Inc.  
Richard Waskowski, J.E. Fuller Hydrology & Geomorphology Inc.

*The Pledge of Allegiance was led by Chairman Erquiaga.*

**Item #4 – Discussion Only: Public Comment** – None

**Item #5 – For Possible Action: Approval of Agenda**

*Director Thaler made a motion to approve the agenda as presented. The motion was seconded by Director Gray and unanimously approved by the Board.*

**Item #6 – For Possible Action: Approval of the Board Meeting Minutes of July 15, 2020**

*Director Bonkowski made a motion to approve the Board Meeting Minutes of July 15, 2020. The motion was seconded by Committee Member Griffith and unanimously approved by the Board.*

**\*\*CONSENT AGENDA\*\***

**Item #7 - For Possible Action: Approval of Treasurer’s Report for July 2020**

**Item #8 - For Possible Action: Approval of Payment of Bills for July 2020**

**Item #9 - For Possible Action: Approval for Debbie Neddenriep and Ed James to Attend the CA/NV Floodplain Manager Virtual Conference September 8-11**

**Item #10 - For Possible Action: Approval of the Addendum to Agreement Number 10148141 with HDR to increase the Pine Nut LOMR contract in the amount of \$9,000**

*Director Penzel made a motion to approve Consent Agenda as presented. The motion was seconded by Director Giomi and unanimously approved by the Board.*

**\*\*END OF CONSENT AGENDA\*\***

**Item #11 - For Discussion Only: A presentation by JE Fuller on the South Dayton Area Drainage Master Plan**

Mike Kellogg, JE Fuller Project Manager and Richard Waskowski, JE Fuller Lead Engineer presented the report on the SDADMP to the Board. Mr. Kellogg noted that a similar presentation was presented to the public via a virtual Zoom meeting on July 29 to an audience of 20. This was a good initial attendance despite the new format. The presentation to the Board tonight is a bit shorter, but essentially the same information.

Mr. Kellogg began his presentation by defining ADMP (Area Drainage Master Pan) as a planning tool to identify and understand flood risk and mitigation strategies. The funding for this project is via FEMA CTP (Cooperative Technical Partner) grant with Lyon County and CWSD is the administrator of the grant to project contractors JE Fuller and Lumos.

The elements of the project were described such as data collection, USGS LiDAR, flood risk assessment, etc., and then each element was explained in detail and displayed in modules and data produced from the study.

Director Jacobs asked if the public emergency mitigations, such as sandbags, is minimized by this project. It was explained that the target of this project is offsite flooding, meaning the flow off the mountains. The local need for emergency mitigation would still be needed, but likely to a lesser degree.

Maps were shown of suggested phases of the project starting downstream and working upstream from there. There followed discussion regarding the pro and cons of this suggested plan and the cost of the mitigation effort vs. the actual loss in a flood event.

Director Jacobs asks in the event of losses, who pays? It is explained that either insurance or the property owner would be responsible for the loss. Then it was asked, does FEMA funding cover the mitigation costs? FEMA does offer funding sources, but most must meet their cost/benefit

ratio.

Bottom line is the flood risk is there and how to mitigate that risk is what the community must come together to decide. The July public meeting was just the first in getting the information in front of the community. More public meetings are planned and will be held in accordance with Covid-19 guidelines.

Mr. Kellogg took a moment to congratulate Mr. James on his **2020 Floodplain Manager of the Year** award. It is well deserved!

*No action taken.*

**Item #12 - For Possible Action: Approve changes to the 2020 CWSD Hazard Mitigation Plan**

Mr. James gave an overview of the topic at the July Board meeting. He explained that currently CWSD is classified as a cooperating technical partner with FEMA which enables CWSD to receive funding to conduct studies. For CWSD to be eligible for implementation funding CWSD must first be added on as a "Jurisdiction." This would change CWSD's status and allow CWSD to be eligible to apply for bigger project implementation grants, and planning grants, which are much higher dollar grants, with a 25% match requirement. The first step in this process is for FEMA to formally adopt the CWSD/Storey County Hazard Mitigation Plan. Mr. James explained further that this was an opportunity to work closely with counties in assisting them with obtaining grants using our expertise in the FEMA process.

The Board suggested at that time that certain changes be made before bringing it back to the August meeting for another review. These edits were done and there were a few more edits requested. There was further discussion of the objectives and CWSD statutory authority regarding these objectives. Director Giomi suggested that since FEMA had already approved the original Hazard Mitigation Plan, we should proceed with the edits agreed to today, and send it to FEMA for their review. Once FEMA approves the plan it will be brought back to the Board for approval.

*Director Giomi made a motion to approve 2020 CWSD Hazard Mitigation Plan with the suggested edits and send it to FEMA. The motion was seconded by Director Walsh and unanimously approved by the Board.*

**Item#13 - For Possible Action: Authorize CWSD Staff to pursue the Trail Rec Grant and 319 Grant**

Shane Fryer presented on the proposal to pursue s Trail Recreation Grant to develop the Carson River Aquatic Trail. The project will include enhancing the current aquatic trail from Carson River Park to Morgan Mill, to Santa Maria Ranch, and expand the trail upstream to Cradlebaugh Bridge. He has been promised a letter of support from Muscle Powered for the project as well as volunteer hours from their members. Mr. Fryer showed maps and slides of proposed project which includes plans to update the Aquatic Trail Map for educational and outreach uses. He is working with Birgit Widegren (NDEP) and Lynn Zonge (RCI) in the application process and they, too, are excited about this project.

Director Penzel asks how much is the total cost of this project? Mr. Fryer is estimating \$150,000. CWSD portion is \$30,000 which has already been paid towards the Carson City Mexican Dam project, the reimbursable amount will be \$120,000.

*Director Jacobs made a motion to authorize staff to apply for the Trail Rec Grant. The motion was seconded by Director Giomi and unanimously approved by the Board.*

Brenda Hunt presented the proposed 319 Grant, in which Douglas County will apply for the grant and CWSD will apply the match for it. This project area is the Westwood neighborhood behind the Ironwood Theatre at the 395/88 junction in Minden.

The project would look at a stormwater and algae issue from possible fertilizer in the storm drain. The project would also include education and outreach to the community affected. The outreach to residents would include contact to educate them regarding fertilizer use and its hazard; and working with the local high school and its students. Activities would include medallions and stenciling signs in drains, implementation of LID landscaping, sprinkler runoff, etc. They are still in the planning stages, but this is the project direction. It would likely be planned in phases due to Covid-19 restrictions. For instance, students can possibly stencil during the first year, and bigger group work in the second year. Brenda's time would be a straight match. The project total is estimated at \$30,000-\$50,000 with half match. The focus would be the non-point pollution going straight into the river.

Director Thaler states that he will recuse himself from any decisions in this project because it is his residential neighborhood, but he would like to help with the neighborhood outreach since he knows everyone.

*Director Jacobs made a motion to authorize CWSD staff to proceed with the match towards the Douglas County 319 Westwood Grant. The motion was seconded by Director Workman and unanimously approved by the Board, with Director Thaler abstaining.*

#### **Item#14 - For Discussion Only: Update on the Carson River Watershed Workshop**

Mr. James gave an update on the planning for the October 14 Carson River Watershed Workshop. It will be presented as a virtual all-day webinar open to the community. He described the tentative schedule, confirmed speakers, and planned presentations.

*No action taken.*

#### **Item #15 – For Discussion Only: Staff Reports –**

Mr. James reported on the following:

- He is continuing his presentations on water supply to water purveyors in the watershed with Indian Hills GID and Churchill County on his schedule this week. These presentations have been very well received. His final presentation will be to Gardnerville Ranchos GID in September.
- Loren Secor, our AmeriCorps Watershed Technician, has been offered a full-time position with the Washoe Tribe and will be leaving us at the end of the month. This is a great opportunity for Loren and although he will be missed, we are happy for him!
- CWSD was awarded the FEMA MAS 11 Grant. This is great news!

- CWSD was asked to put together a short video to be presented as his acceptance of his 2020 Floodplain Manager of the Year award at the conference next month. Shane Fryer created a great presentation and showed it to the Board.

**Legal** – None

**Correspondence** – Attached to the Board Package.

*No action was taken.*

**Item #15 – For Discussion Only: Directors Reports** – None

*No action was taken.*

**Item #16 – For Discussion Only: Update on activities in Alpine County** –

Committee Member Griffith reported the following:

- California and US Forest Service Region 5 have signed an agreement regarding Forest Health and Watershed Health, which may mean more funding should be available in these areas.

*No action was taken.*

**Item #17 – For Discussion Only: Update on activities in Storey County** – None

*No action was taken.*

**Item #18 – For Discussion Only: Public Comment** – None

*No action was taken.*

There being no further business to come before the Board, Chairman Erquiaga adjourned the meeting at 8:35 pm.

Respectfully submitted,

*Catrina Schambra*

Secretary to the Board