



CAMBRIA COMMUNITY SERVICES DISTRICT

MINUTES OF JULY 15, 2024, SPECIAL RESOURCES & INFRASTRUCTURE COMMITTEE MEETING OF THE CAMBRIA COMMUNITY SERVICES DISTRICT

A special meeting of the Resources & Infrastructure Committee of the Cambria Community Services District was held at the Cambria Veterans' Memorial Hall, located at 1000 Main Street, Cambria, CA 93428, on Monday, July 15, 2024, at 2:00 PM

1. OPENING

1.A Call to Order

Chairperson Dean called the meeting to order at 2:00 pm

1.B Establishment of Quorum

A quorum was established.

Committee members present: Karen Dean, Steve Siebuhr, Derrik Williams, and Dennis Dudzik. Committee members absent: Jim Webb and Mark Meeks

Staff present: General Manager Matthew McElhenie, Confidential Administrative Assistant Haley Dodson, Utilities Department Manager Jim Green, Program Manager Tristan Reaper, Water Systems Superintendent Cody Meeks, Administrative Technician Eric Johnson, and Administrative Department Manager Denise Fritz (remote).

Others present: Board members Harry Farmer and Michael Thomas (remote). Public members Allan Dean, Chris Siebuhr, Crosby and Laura Swartz (remote).

1.C Chair Report (Time: 2:00)

Chairperson Dean reported the following Board of Directors actions

- On May 16 the Board approved a resolution for financing the water meter upgrades
- On June 13 the Board adopted a resolution for the third adjustment on water and wastewater rates
- On June 13 the Board directed staff to advertise for the vacant Resources and Infrastructure Committee seat
- On June 13 the Board adopted the climate change recommendations from the Resources and Infrastructure Committee with minor edits and forwarded the recommendations to the Policy Committee
- On June 20 the Board adopted a resolution to consolidate the Board election with the November 5 general election

- On June 20 the Board held a public hearing on the draft project description for the WRF Coastal Development Permit and approved submitting it to the County
- On June 20 the Board held a hearing on the fuel reduction program
- On July 11 the Board interviewed candidates for the vacant Resources and Infrastructure Committee seat and selected Dennis Dudzik
- On July 11 the Board voted to extend the Intent to Serve for the Peoples Self Help Housing project on Schoolhouse Lane
- On July 11 the Board reviewed the County-wide evacuation plan
- On July 11 the Board approved the settlement agreement between CCSD and Coast Union School District for permanent access to well SR#4

General Manager McElhenie announced that the Climate Adaptation grant for climate resiliency that the District applied for has been cancelled by the state due to budget shortfalls.

1.D Ad Hoc Subcommittee Report(s) (Time: 2:02)

Committee Member Williams reported that CCSD staff provided locations and GIS files of two potential sites for geophysical investigations. Committee Member Williams visited the sites and took pictures. He provided the site pictures and GIS files to Geophysical Imaging Consultants for an assessment of the practicality and cost of running geophysical surveys.

Chairperson Dean reported that committee member Meeks continues to investigate the solar hydro-panels.

1.E Committee Member Communications (Time: 2:05)

Committee member Dudzik introduced himself to the committee.

1.F Utilities Department Manager Report

- **Wastewater Treatment Plant SST Program (Time: 2:06)**
The construction trailers are on site. There have been some delay in scheduling plumbing contractors. The District hopes to break ground in mid-August.
- **Water meter replacement (2:08)**
The end points and registers have been received, and staff will start installing these this week. This will be done in parallel with the lead and copper compliance reporting. The District is looking to hire temporary employees to supplement staff for the meter installations.
- **Skate Park. (Time: 2:10)**
The cultural resources report has been approved. The construction permitting will begin soon.

- **East Park Restroom. (Time: 2:11)**
The restroom will be delivered in late January. The site preparation will begin in early January
- **San Simeon well #3. (Time: 2:12)**
The new pump has been installed and the well is fully operational. The well now has full time monitoring of pumping and static water levels. The District is waiting on the Variable Frequency Drive (VFD).

Public Comment

None

2. PUBLIC COMMENT ON AGENDA ITEMS (Time: 2:06)

Chairperson Dean noted that this is a special meeting and public comments are limited to the items on the agenda. Chairperson Dean will take public comment during each agenda item.

3. CONSENT AGENDA (Time: 2:14)

3.A Consideration to Approve the May 13, 2024 Regular Meeting Minutes

Chairperson Dean provided three corrections to the May 13 draft meeting minutes

- Allan Dean's name is misspelled
- On page 3, Committee Member Meeks name is misspelled
- On page 3, Ms. Heinrichs is listed as My Heinrichs

Committee Member Dudzik moved to approve the minutes as modified.

Committee Member Siebuhr seconded the motion.

The motion was approved: 3-Ayes; 0-Nays; 0-Abstain; 2-Absent (Meeks and Webb)

4. REGULAR BUSINESS

4.A Receive and Discuss Information Update on Stuart Street Tanks (Time: 2:16)

Utility Manager Jim Green provided an update on the Stuart Street Tanks. Issues that the District are currently addressing include:

- The existing pads are not adequate for modern codes
- The County is requesting a 10-foot setback from streets and fences. Currently the tanks only have a 5-foot setback.

Because of the additional work on the pads and new tank locations, the County is requiring a Coastal Development Permit. This will not affect the EPA funding.

Plans and renderings of the tanks will be available August 12.

Committee Member Dudzik asks if there are any impacts to runoff by changing the tank locations. Utility Manager Jim Green states that the grading will prevent any runoff issues.

Chairperson Dean asks if the tanks must be completed before the District receives grant funding. Utility Manager Jim Green states that the tanks do not need to be completed before the District receives grant funding. Funding will likely be awarded in late 2024.

Committee Member Dudzik asks about the red notes on the Categorical Exemption submittal. Utility Manager Jim Green states that these are highlighted items that were discussed with the County.

4.B Receive and Discuss Information Update on San Simeon Transmission Line Replacement (Time: 2:29)

Utility Manager Jim Green summarized the status of the project and reported that the majority of the permitting is complete. There is a small amount of geotechnical work to complete.

The District should submit 30% designs to State Parks and Caltrans by late August.

Committee Member Dudzik asked about the depth of the horizontal drilling. Utility Manager Green says the depths are in the geotechnical report, and believes some of the horizontal drilling will be more than 10 feet below ground surface.

4.C Discussion and Consideration of Approval of Zero Liquid Discharge (ZLD) Pilot Testing Program and Recommendation to the Board of Directors (Time: 2:41)

Utility Manager Jim Green summarized the status of the project

The District has filed a Substantial Conformance Determination with the county. The County has deemed a permit is not required for this short-term test. The District is also working with the RWQCB for discharge permitting.

Clark Easter from Global Water Innovations (GWI) gave a brief overview of the ZLD process. GWI will pilot two approaches: one is a switchable solvent system. GWI has performed some bench tests with samples of the District's brine using this system. The other approach is a direct current method that separates the brine into two streams that can be independently concentrated.

Chairperson Dean asks what happens to the water that is recovered from the system. Mr. Easter says for the pilot tests, the water will likely be put into the existing recharge ponds.

Committee Member Dudzik asks about the schedule of the pilot test. Mr. Easter anticipates the systems will be constructed and available for testing at the beginning of the fourth quarter of 2024.

Committee Member Williams asks if we should assume the brine must go to Kettleman City. Mr. Easter states that it is the backup assumption, although they are looking at opportunities to use the salts for other uses such as CO₂ removal.

Chairperson Dean asks about the footprint of the test system. Mr. Easter states that the ZLD system will be housed in a 40-foot mobile trailer. The location where this trailer will be located has been reviewed with Utility Manager Green.

Public Comment

Mr. Dean asks about cost differences between the two processes. Mr. Easter states that the cost estimates should come out of the pilot studies.

Mr. Crosby Swartz provided comments (attached)

The Committee was not able to vote on recommending the program to the Board due to lack of committee members present. This will come back to the R&I Committee on August 12th.

5. FUTURE AGENDA ITEM(S) (Time: 3:09)

Chairperson Dean asked for any future agenda items.

- Committee Member Williams will provide a report on the possibility of a geophysical survey
- Committee Member Meeks might provide a report on the solar hydro-panels
- Utility Manager Jim Green will discuss replacing the backup generator at Rodeo Grounds
- Utility Manager Jim Green will discuss the District accepting operation of the stream gauge

6. ADJOURN

Chairperson Dean adjourned the meeting at 3:12 p.m.