



CAMBRIA COMMUNITY SERVICES DISTRICT

MINUTES OF NOVEMBER 4, 2024, REGULAR RESOURCES & INFRASTRUCTURE COMMITTEE MEETING OF THE CAMBRIA COMMUNITY SERVICES DISTRICT

A regular 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, November 4, 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, James Webb, Steve Siebuhr, Derrik Williams, and Dennis Dudzik.

Committee members absent: Mark Meeks

Staff present: General Manager Matthew McElhenie, Confidential Administrative Assistant Haley Dodson, Utilities Department Manager Jim Green, Program Manager Tristan Reaper, and Water Systems Superintendent Cody Meeks.

Others Present: Board member Harry Farmer (remote), public members Allan Dean, Michelle Millward (remote), and Jeff Wilson (remote)

1.C Chair Report (Time: 2:01)

Chairperson Dean reported the following:

- The next R&I committee meeting is December 9. One item of discussion will be who wants to remain on the R&I Committee

1.D Ad Hoc Subcommittee Report(s) (Time: 2:01)

None

1.E Committee Member Communications (Time: 2:02)

Committee member Webb reported out from the marine sanctuaries' decadal review. Kelp destruction by sea urchins is one of the marine sanctuaries biggest current concerns

1.F Utilities Department Manager Report (Time: 2:05)

Utilities Department Manager Green reported the following:

- **ZLD (Time: 2:05)**

There have been supply chain issues with the ZLD trailer, and the District will not have the opportunity to test the ZLD process this winter; it will likely occur next September or October. Global Water Innovations have provided the analysis of the permeate, which allows the District to finalize its permitting.

- **AMI Water Meters (Time: 2:08).**

District staff continue to install the AMI meters. The District will be releasing an RFP soon to get more assistance with the installations.

- **San Simeon Well #3 (Time: 2:10)**

A Variable Frequency Drive (VFD) was installed on well SS#3 last week. The District is waiting to integrate the VFD with its SCADA system.

- **San Simeon Transmission Lines (Time: 2:12)**

The District is continuing to obtain right of easement and encroachment permits for testing soils along the Caltrans right of way. The District will likely begin construction in April, 2025

- **Skate Park (Time: 2:14)**

The District has completed the funding grant application. Chair Dean asks about timing for completing the project. It is typically a 3-year time frame to complete the project, but the District can ask for an extension up to 5 years.

Public Comment

None

2. PUBLIC COMMENT (Time: 2:17)

Committee Chair Dean reports the R&I committee received one comment, but it is not on an item under the jurisdiction of the R&I Committee.

3. CONSENT AGENDA (Time: 2:18)

3.A Consideration to Approve the September 30, 2024 Special Meeting Minutes

Committee member Dudzik points out the second bullet on page 4 should read, “Standing committee members should not request actions from staff” (the word “not” is missing.)

Committee Member Dudzik moved to accept the minutes with the recommended changes

Committee Member Webb seconded the motion.

The motion was approved: 4-Ayes; 0-Nays; 0-Abstain; 1-Absent Meeks

4. REGULAR BUSINESS

4.A Receive a Presentation from Asterra Recovery on Satellite- Based Leak Detection Services for Water and Wastewater, Discuss and Consider Forwarding a Recommendation to the Board of Directors to Include Asterra’s Leak Detection Services in the 25/26 FY Budget (Time: 2:19)

Water Systems Superintendent Meeks introduces the Asterra’s technology for detecting lost water using satellite technology. Mr. Matias Rodriguez from Asterra provides a presentation of the technology and their proposal.

Utilities Manager Green states that he is interested in the two-year plan offered by Asterra.

Public Comment

Mr. Jeff Wilson (remote) asks if the technology can be deployed in drones or helicopters instead of satellites? Mr. Rodriguez states that Asterra has tried this, but it is not cost effective. Mr. Wilson asks if there are alternative providers of this service such as Siemens. Utilities Manager Green says the District has not looked into other providers, but if the committee has interest staff can look into other providers.

Utilities Manager Green points out this technology will help the most with smaller service lines. The District does not have many main breaks. But the District does have smaller service line leaks that could be investigated.

Staff will look at other vendors and review possible costs and plans. If there are more than two vendors, the District will issue an RFP.

4.B Receive Information Regarding an Incentive Opportunity for the Purchase of an EV Tractor, Discuss and Consider a Recommendation to the CCSD Board of Directors for a Budget Adjustment for the Purchase of the EV Tractor (Time: 3:37)

Utilities Manager Green presents the background of the need for a new backhoe. He points out it is expensive but there are vouchers available that would reduce the cost to below a standard diesel backhoe.

Committee member Siebuhr asks if the District has considered a used tractor. Utilities Manager Green says the cost is not worth it.

Committee member Dudzik asks about what staff see as downsides to the electric tractor. Utilities Manager Green says the big concern is uncertainty about the electric tractor's operational longevity.

Staff will look further into whether the electric tractors can be rented and tested, or if there are other good deals or funding on used tractors.

Committee member Siebuhr points out that the reliability in storms may be limited if power goes out and the tractor cannot be recharged. Utilities Manager Green thinks the District could charge the tractor with the District generators.

4.C Receive a Presentation from R&I Committee Member Dudzik on a Proposed “Cambria Flood Risk Mitigation and Management Plan” (Time: 3:22)

Committee member Dudzik presents the outline of the Cambria Flood Risk Mitigation and Management plan.

Committee member Webb asks about the role of the diversion channel and pump at the West end of town. Program Manager Reaper points out that the gravity drain pipes have flap gates that shut when Santa Rosa Creek floods, forcing the gravity drains to back up.

General Manager McElhenie states that flooding is a significant problem, but is somewhat outside the District's jurisdiction. Furthermore, the District does not have the capacity to lead something like this. The District would like SLO county to take the lead, and the District is planning to bring this issue up with the County at the upcoming Water Resources Advisory Committee meeting.

Chairperson Dean proposes General Manager McElhenie and Utilities Manager Green continue meeting with the County Flood Control District and keep the R&I committee updated.

5. FUTURE AGENDA ITEM(S) (Time: 3:52)

Chairperson Dean asked for any future agenda items. Items include:

- SST update
- SR4 Tank repair cost and scope
- Wastewater EV charging station update
- Items for future meetings include
 - Update on the Ditch Witch vacuum trailer,
 - The FLO brand meters from Moen are similar to FLUME meters, but shut off your water line if it detects a leak The District may buy some and sell to residents at a discounted rate.
- Program Manager Reaper states that the District must update the UWMP and the Water Storage Contingency Plan. These are due in July 2026. The District will need to get a consultant soon.
- The District is looking into an offset study similar to Los Osos' and revamping the water conservation plan
- The committee will receive an update on any meetings with County Flood Control District regarding flood management

- The District would like to update it's hydraulic model and water master plan. This will come to the Committee in January or February.

6. ADJOURN

Chairperson Dean adjourned the meeting at 4:00 p.m.