



CAMBRIA COMMUNITY SERVICES DISTRICT

MEETING	TIME & DATE	LOCATION
Resources & Infrastructure Committee	2:00 PM Monday, April 8, 2024	Cambria Veterans' Memorial Hall 1000 Main Street, Cambria, CA 93428

AGENDA

Regular Resources & Infrastructure Committee Meeting

Monday, April 8, 2024 2:00 PM

In person at:

**Cambria Veterans' Memorial Hall
1000 Main Street, Cambria, CA 93428**

AND via Zoom at:

Please click the link to join the webinar: [HERE](#)

Webinar ID: 833 8243 8369

Passcode: 090720

Copies of the staff reports or other documentation relating to each item of business referred to on the agenda are on file in the CCSD Administration Office, available for public inspection during District business hours. The agenda and agenda packets are also available on the CCSD website at <https://www.cambriacsd.org/>. In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting or if you need the agenda or other documents in the agenda packet provided in an alternative format, contact the Confidential Administrative Assistant at 805-927-6223 at least 48 hours before the meeting to ensure that reasonable arrangements can be made. The Confidential Administrative Assistant will answer any questions regarding the agenda.

1. OPENING

1.A Call to Order

1.B Establishment of Quorum

1.C Chair Report

1.D Ad Hoc Subcommittee Report(s)

1.E Committee Member Communications

1.F Utilities Department Manager Report

2. PUBLIC COMMENT

Members of the public may now address the Committee on any item of interest within the jurisdiction of the Committee but not on its agenda today. Future agenda items can be suggested at this time. In compliance with the Brown Act, the Committee cannot discuss or act on items not on the agenda. Each speaker has up to three minutes.

3. CONSENT AGENDA

3.A Consideration to Approve the March 11, 2024 Regular Meeting Minutes

4. REGULAR BUSINESS

4.A Receive the Ad Hoc Committee Report on Prioritization and Ranking of the Capital Improvement Projects on the CIP Lists, and Discuss the Prioritization Criteria Utilized and Purpose or Use of the CIP Lists

4.B Discussion Regarding Long Term Water Supply Development

5. FUTURE AGENDA ITEM(S)

6. ADJOURN



CAMBRIA COMMUNITY SERVICES DISTRICT

MINUTES OF MARCH 11, 2024, REGULAR RESOURCES & INFRASTRUCTURE COMMITTEE MEETING OF THE RESOURCES & INFRASTRUCTURE COMMITTEE 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, March 11, 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, Juli Amodei, Steve Siebuhr, Mark Meeks, and Derrik Williams.

Committee members absent: James Webb

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

Others Present: Community members Allan Dean and Dennis Dudzik

1.C Chair Report

Chairperson Dean reported that ad hoc committee members have signed up for the next grant writing workshop.

The District held a strategic planning workshop on Monday. The District updated the objectives and supporting actions.

1.D Ad Hoc Subcommittee Report(s)

Committee member Williams reported that the CIP ad hoc committee met on February 21. They will have one more meeting, then review and accept a ranked list of CIP projects. Utilities Department Manager Jim Green stated that the priorities are given to safety first, regulatory compliance second, and high priority outstanding projects third. The CIP list will have a dollar amount attached to them.

1.E Committee Member Communications

Committee member Amodei reported that the Skate Park secured a \$5,000 grant from Odd Fellows. The District is reworking a grant to resubmit to State Parks by March 31. The grant has to be resubmitted because it is a year old, and the grantor has new software.

1.F Utilities Department Manager Report

Mr. Green reported:

- **EV Charging station.** The permitting is complete. Expect to break ground late this week or early next week.
- **Skate Park.** The park needs a section 106 study (impacts to historical resources)
- **East Ranch restroom.** Still in County Planning. Has passed the first round of review.
- **Zero Liquid Discharge.** Still underway. Waiting for the financing to be awarded to the contractor.
- **Stuart street tanks.** The existing tank pads are insufficient, so the District will need to remove the existing pads and pour new pads. This will not affect the awarding of EPA grant funding but may delay it. The new pads will expand onto the adjoining property by roughly 15 feet.
- **San Simeon Well #3.** The VFD will be discussed in today's meeting. The District will be installing a transducer and datalogger in this well for continuous groundwater levels. If it works well, we may add one to San Simeon well #2.
- **Transmission line in State Parks.** Contractor looked further at other options, but option 3 from the last meeting is still the preferred option. The alternative will go to the Board on March 21. Environmental permitting is ongoing.

2. PUBLIC COMMENT (Time: 2:24 pm)

None

3. CONSENT AGENDA (Time: 2:24 pm)

3.A Consideration to Approve the February 12, 2024, Regular Meeting Minutes

Committee member Amodei noted her name was misspelled on item 1C.

Committee Member Meeks moved to approve the minutes as corrected.

Committee Member Siebuhr seconded the motion.

The motion was approved: 4-Ayes; 0-Nays; 0-Abstain; 1-Absent (Webb).

4. REGULAR BUSINESS (Time: 2:26)

4.A Receive and Discuss SWRCB Direct Potable Reuse Regulations

Utilities Department Manager Jim Green and Program Manager Tristan Reaper present the staff report on the SWRCB regulations. Highlights include:

- The regulations assume the source is tertiary treated municipal wastewater.
- Requires an engineering report detailing what will be done and how the District will meet all the standards.

- Must characterize wastewater source chemistry.
- The engineering report must be updated every 5 years.
- Chief plant operator must have a T5 license. There is only one T5 plant in the County, and it is difficult to find operators with these licenses in the County. They must hold an Advanced Water Treatment Plant Grade 5 License. This will be even more difficult to find.
- Lead shift operators must have a T3 license.

Chair Dean asks what infrastructure improvements are necessary to consider DPR. Utilities Department Manager Jim Green states that the District would need to add tertiary treatment, then plumb the new tertiary plant to the WRF. This might run around \$3 million for an installed tertiary treatment plant.

Utilities Department Manager Jim Green believes the DPR water would not count against our licensed diversion, and it appears it could count as a supplemental water supply.

Utilities Department Manager Jim Green notes that the District would still need to put one third to one half in the percolations ponds to retain a mound that prevents seawater intrusion. The District might see up to 300 acre-feet of new water from such a plant.

The WRF may need additional treatment trains to obtain ample virus log removal. And the District needs to finish upgrading the current wastewater plant before starting a tertiary plant.

Public comments:

Mr. Dudzik asks if the District have a rough plan for developing the tertiary treatment plant? Utilities Department Manager Green says the tertiary plant would likely be placed near the WRF because there is inadequate space at the current treatment plant.

4.B Receive and Discuss Wastewater SST Project Update (Time: 2:45 pm)

Wastewater Superintendent Toni Artho distributes an update on the status of the various ECMs and presents a review of the SST project ECMs.

Public comments:

No questions

4.C Discussion and Consideration to Recommend the Board of Directors Approve a Contract with TruePani for a Service Line Material Inventory and Assistance with Lead Service Line Reporting Requirements (Time 2:55 pm)

Utilities Department Manager Jim Green reports the State requires all districts assess both customer and utility-owned service lines, and the District must house these data on a website with a searchable database. The proposed contract is for the website and reporting requirements.

The District plans on inventorying the lines and developing the database as part of the meter updates.

Public comments:

No questions

Committee Member Meeks moved to recommend the Board of Directors approve the TruePani contract.

Committee Member Williams seconded the motion.

The motion was approved: 4-Ayes; 0-Nays; 0-Abstain; 1-Absent (Webb).

4.D Receive Updated Water Supply Options Report and Discuss and Consider Recommendation to Forward Report to the Board of Directors (Time: 3:11 pm)

Committee member Williams presents the updated Water Supply Options Report. Costs for the geophysical studies have been provided. These are rough costs that allow order-of-magnitude estimates for budgeting.

Utilities Department Manager Jim Green stated AEM surveys were discussed at the Water Resources Advisory Committee (WRAC) meeting. Chairperson Dean suggests Utilities Department Manager Jim Green meet with the ad hoc committee to review potential sites, and whether the tTEM or AEM would be appropriate. The ad hoc committee can then update the memorandum with refined costs.

Chairperson Dean looked into costs for hydropanels and how climate affects production. One hydropanel for a roof is \$2,950. The panels are 4x8 feet and are installed at a 45-degree angle. Committee member Meeks will add this information to the memorandum.

Chairperson Dean suggests that the 500 acre-feet offstream reservoir discussed by the Army Corp of Engineers should be added to the memorandum.

Chairperson Dean suggests that the current and potential Whale Rock allocations be added to the memorandum.

Utilities Department Manager Jim Green proposed that updates to the report be provided at future R&I committee meetings, rather than quickly finalizing the report. This will allow the ad hoc committee to provide new information as it becomes available. It was agreed that the Ad hoc committee will work on adding or refining four items to the report:

1. More refined cost estimates and discussion of the hydropanels,
2. More refined costs for geophysical investigations based on potential sites,
3. A discussion of the offstream reservoir, and
4. A discussion for Whale Rock reservoir allocations.

Public comment

Mr. Dudzik suggested that the ad hoc committee look at small projects as well as big projects. The benefit is smaller, but the small option may be more viable. Suggests DPR be added as an option.

5. FUTURE AGENDA ITEM(S) (Time: 3:36)

Chairperson Dean asked for any future agenda items.

- Jim Green suggests we discuss Clean Fleet Regulations.
- If the data are available, the committee will review the CIP lists.

- The committee may review costs for repairing the Rodeo Grounds generator.

6. ADJOURN

Chairperson Dean adjourned the meeting at 3:49 p.m.

DRAFT

CAMBRIA COMMUNITY SERVICES DISTRICT

TO: Resources and Infrastructure Committee
FROM: James Green, Utilities Department Manager
Tristan Reaper, Project Manager

AGENDA NO. **4.B.**

Meeting Date: April 8, 2024 Subject: Discussion Regarding Long Term Water Supply Development

RECOMMENDATIONS:

CCSD Utility Staff participate in the Countywide Task Force for Drought Resiliency Projects.

FISCAL IMPACT:

No fiscal impact for participation.

DISCUSSION:

The County plans to work on a drought contingency plan for the Chorro Valley Pipeline, which delivers water from the State Water Project (SWP) to the City of Morro Bay and other institutions like Cuesta College, California Men's Colony (CMC), and the County Operations Center. This plan will review vulnerabilities in the area and make recommendations for drought resiliency projects, including interconnections, water supply storage, alternative water supplies, etc.

The County is currently seeking grant funding for this project through the WaterSmart program and will be coordinating a drought task force to advise on the plan development. CCSD should have an opportunity to provide input and be included as a voice in the development and planning.