

Pursuant to Governor Newsom's Executive Order N-29-20, members of the Resources & Infrastructure Standing Committee and staff will participate in this meeting via a teleconference. Members of the public can submit written comments to the Deputy District Clerk at boardcomment@cambridgesd.org.



RESOURCES & INFRASTRUCTURE COMMITTEE

REGULAR MEETING
Monday, June 15, 2020 - 2:00 PM

AGENDA

Please click the link below to join the webinar:

<https://zoom.us/j/98617434413?pwd=VmpFa0o0dUlhamhZeTnVa21oQStLZz09>

Password: 276268

Or iPhone one-tap:

US: +16699006833,98617434413# or +13462487799,98617434413#

Or Telephone:

Dial (for higher quality, dial a number based on your current location):

US: +1 669 900 6833 or +1 346 248 7799 or +1 253 215 8782 or +1 312 626 6799 or +1 929

205 6099 or +1 301 715 8592

Webinar ID: 986 1743 4413

International numbers available: <https://zoom.us/j/98617434413>

- A. CALL TO ORDER
- B. ESTABLISH QUORUM
- C. CHAIRMAN'S REPORT
- D. AD HOC COMMITTEE REPORTS

1. 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.

2. CONSENT AGENDA

- A. Consideration to Approve the May 11, 2020 Regular Meeting Minutes

3. REGULAR BUSINESS

- A. Receive Update on the Investment Grade Audit (IGA)

4. FUTURE AGENDA ITEMS

5. ADJOURN

RESOURCES & INFRASTRUCTURE COMMITTEE

REGULAR MEETING

Monday, May 11, 2020 - 2:00 PM

MINUTES

A. **CALL TO ORDER [0:00]***

Chairman Pierson called the meeting to order at 2:00 p.m.

B. **ESTABLISH QUORUM [0:00]**

Committee members present via Zoom: David Pierson, Karen Dean, Paul Nugent, Brad Fowles, Tom Gray and James Webb.

Staff present via Zoom: District Engineer & Utilities Manager Ray Dienzo, General Manager John Weigold, Deputy District Clerk Haley Dodson.

C. **CHAIRMAN'S REPORT [0:01]**

None.

D. **AD HOC COMMITTEE REPORTS [0:01]**

None.

1. PUBLIC COMMENT [0:02]

Public Comment:
Crosby Swartz

2. CONSENT AGENDA [0:04]

A. **Consideration to Approve the April 13, 2020 Regular Meeting Minutes and April 22, 2020 Special Meeting Minutes**

Motion to approve the minutes.

Motion by: Member Fowles

Seconded by: Vice-Chair Dean

The motion was approved 5-Ayes (Dean, Fowles, Gray, Nugent, Webb), 0-Nays, 0-Absent.

3. REGULAR BUSINESS

A. **Discussion and consideration regarding Resources and Infrastructure Committee bylaws and forwarding to the Board of Directors for Approval. [0:06]**

Motion to approve and forward bylaw changes as detailed in Attachment 3A of Agenda.

Motion by: Vice-Chair Dean

Seconded by: Member Gray

The motion was approved 5-Ayes (Dean, Gray, Fowles, Nugent, Webb), 0-Nays, 0-Absent.

B. Report from Ad Hoc Committee on Water Demand. [0:07]

Report submitted as Attachment 3B of Agenda, summarized orally by Ad Hoc Committee members Tom Gray and Karen Dean. Staff comment by CCSD General Manager John Weigold.

Public Comment: Laura Swartz, Harry Farmer (the latter during Future Agenda Items below)

No Resources & Infrastructure Committee action taken. Chair Pierson will present Ad Hoc Committee's report to CCSD Board of Directors at its next meeting.

4. FUTURE AGENDA ITEMS [0:45]

Member Nugent requests development of policy on water collection systems such as rain barrels. Chair Pierson says topic can be covered by Conservation and Gray Water Ad Hoc Committee.

Vice Chair Dean requests report at next meeting on status of Investment Grade Audit (IGA).

5. ADJOURN [0:55]

Chairman Pierson adjourned the meeting at 2:55 p.m

***Hrs/min on recording of meeting.**



CAMBRIA COMMUNITY
SERVICES DISTRICT

CCSD Energy & Infrastructure Project

IGA Workshop #1 – June 2, 2020



- Welcome/Introductions
- SST Review
- ECM Overview
- Rate Update & Funding Discussion
- Approval Process
- Go-Forward & Action Items



Identify, design and implement Energy-Saving Projects that . . .

- Reduce energy consumption and cost
- Improve facility performance and comfort
- Minimize impact on O&M staff
- Advance Climate Action Goals (GHG/CO₂)

Feasibility
Assessment

Investment
Grade Audit

Implementation

Measurement
and Verification



CAMBRIA COMMUNITY
SERVICES DISTRICT



By Fund . . .

Switch to MKN Material



CAMBRIA COMMUNITY
SERVICES DISTRICT



Sewer and Water Funds, ECM Budget Costs

Sewer Fund Items	
Blow er consolidation / replacement	457,179
Flow equalization (incl tank refurbishment)	922,043
Modified Ludzak - Ettinger upgrade	1,012,326
Secondary Water (3W) improvements	218,985
RAS / WAS improvements	733,792
Influent lift stations	1,025,772
Effluent pump stations	374,580
Replace transformer, new Y series breaker	382,991
Generator replacement	543,189
SCADA	455,259
Lift stations (B1, B4, A)	2,739,235
Sludge thickening tanks	971,987
Tertiary treatment	1,048,823
Total	10,886,161

Water Fund Items	
Well sites	658,876
Booster stations	3,435,377
Domestic water tanks	1,965,103
Total	6,059,357



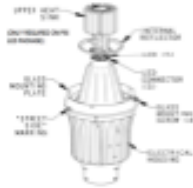







<p>Cambria CSD San Simeon Well Site Cambria, CA 93428</p>	<p>Fixed Tilt Groundmount System 1,232 - 375W panels = 462 kWp</p>	<p>Rev: 04/21/2020</p>
---	--	------------------------

APPROVED Models

The following new LED decorative streetlights, parts and accessories are approved for purchase.

Name	Photo	Name	Photo
Granville LED Acorn (Holophane) 2700K		Salem LED Gen 2 (GE) 2700K	
Granville LED Base Unit (Holophane) 2700K		Epic LED (Eaton Cooper) 2700K	
Granville LED Acorn with Ribs/Bands/Finial, Black (Holophane) 2700K, 3000K, 4000K		Granville LED Acorn Replacement Globe with Ribs/Bands/Finial, Black (Holophane)	



General Fund Items, ECM Budget Costs

General Fund Items	
Solar PV	2,041,172
Veteran's Hall Lighting	4,034
District-owned Street Lighting	17,980
Total	2,063,186





Rates, Budgets & Funding

Update & Discussion



CAMBRIA COMMUNITY SERVICES DISTRICT



How do we get from here to there? . . .

- ECM Selection/Confirmation
- Sub-contractor Procurement
- Firm-Fixed Implementation Cost Proposal
- District Approval
- CA Government Code 4217
- Funding
- Design-Build Construction



Stay Safe and Healthy!

