

Valley Clean Energy Alliance (VCEA) Community Advisory Committee (CAC) Meeting Thursday, July 25, 2019 at 5:30 p.m. City of Woodland Council Chambers 300 1st Street, Davis, CA 95695

Meetings are accessible to people with disabilities. Individuals who need special assistance or a disability-related modification or accommodation to participate in this meeting, or who have a disability and wish to request an alternative format for the meeting materials, should contact Alisa Lembke, VCEA Board Clerk/Administrative Analyst, at least two (2) working days before the meeting at (530) 446-2754 or <u>Alisa.Lembke@valleycleanenergy.org</u>.

If you have anything that you wish to be distributed to the Committee and included in the official record, please hand it to a member of VCEA staff who will distribute the information to the Board members and other staff.

Committee Members: Gerry Braun (Chair), Christine Shewmaker (Vice-Chair), Marsha Baird (Secretary), Mark Aulman, Yvonne Hunter, Lorenzo Kristov, David Springer, and Christine Casey

5:30 PM CALL TO ORDER

- 1. Welcome, Roll Call
- 2. Approval of Agenda
- **3.** Public Comment This item is reserved for persons wishing to address the Advisory Committee on any VCEArelated matters that are not otherwise on this meeting agenda. Public comments on matters listed on the agenda shall be heard at the time the matter is called. As with all public comment, members of the public who wish to address the Committee are customarily limited to two minutes per speaker, but an extension can be provided at the discretion of the Chair.

CLOSED SESSION

 Conference with Legal Counsel – Existing Litigation (30 minutes) (Paragraph (1) of subdivision (d) of Section 54956.9)
 Name of Case: In re PG&E Corporation, Debtor; Chapter 11; US Bankruptcy Court, Northern District of

California San Francisco Division, Case No. 19-30088(DM) and Case No. 19-300889(DM)

5. Brief VCEA Staff and Advisory Task Group Reports (≈5 minutes)- Representatives of VCEA staff and active Task Groups will provide updates on on-going staff and task group work. Task Group recommendations requiring Committee attention require a regular agenda item. Summaries of written reports received by the Committee in advance of the meeting will receive a time allocation of up to ten minutes. Otherwise, the time allocation will be five minutes, including questions and answers. The Committee may decide to allocate additional time at the end of the regular agenda.



CONSENT AGENDA (≈5 minutes)

- 6. Approval of draft June 25, 2019 Committee Meeting Minutes.
- 7. Receive Customer Enrollment Update as of June 18, 2019.

REGULAR AGENDA

- 8. Review and Discuss Pacific Gas & Electric's Residential Time of Use Proposal. (~15 minutes)
- 9. Receive informational presentation on potential local energy and efficiency programs. (Informational/Discussion) (≈30 minutes)
- 10. 2020 Integrated Resource Plan and Strategic Plan Coordination. (Discussion) (≈15 minutes)
- 11. Receive Rates and Services Task Group's list of priority tasks for remainder of 2019. (Informational/Discussion) (≈15 minutes)
- 12. Receive and update Community Advisory Committee 2019 Long-Term Calendar. (≈5 minutes)
- **13.** Advisory Committee Member and Staff Announcements (≈5 minutes) Action items and reports from members of the Advisory Committee, including announcements, future agenda items, and reports on meetings and information which would be of interest to the Committee or the public.

The next Community Advisory Committee meeting has been scheduled for Thursday, August 22, 2019 at 5:30 p.m. at Valley Clean Energy's administrative offices, located at 604 2nd Street, Davis, CA 95616.

The next Valley Clean Energy Alliance *Board* meeting is scheduled for Thursday, September 12, 2019, at 5:30 p.m. at the City of Woodland Council Chambers located at 300 1st Street, 2nd Floor, Woodland, California 95695.

14. Adjournment (Approximately 7:30 p.m.): Public records that relate to any item on the open session agenda for a regular board meeting are available for public inspection. Those records that are distributed less than 72 hours prior to the meeting are available for public inspection at the same time they are distributed to all members, or a majority of the members of the Board. VCEA public records are available for inspection by contacting Board Clerk Alisa Lembke at (530) 446-2750 or <u>Alisa.Lembke@ValleyCleanEnergy.org</u>. Agendas and Board meeting materials can be inspected at VCEA's offices located at 604 2nd Street, Davis, California 95616; those interested in inspecting these materials are asked to call (530) 446-2750 to make arrangements. Documents are also available on the Valley Clean Energy website located at: www.valleycleanenergy.org/meetings.

VALLEY CLEAN ENERGY ALLIANCE COMMUNITY ADVISORY COMMITTEE

Staff Report - Item 6

TO: VCEA Community Advisory Committee
FROM: Alisa Lembke, Board Clerk/Administrative Analyst
SUBJECT: CAC Draft June 27, 2019 Meeting Minutes

DATE: July 25, 2019

Recommendation

Receive, review and approve the attached draft June 27, 2019 CAC meeting minutes.



MINUTES OF THE VALLEY CLEAN ENERGY ALLIANCE COMMUNITY ADVISORY COMMITTEE MEETING THURSDAY, JUNE 27, 2019

Chair Braun opened the Community Advisory Committee of the Valley Clean Energy Alliance in regular session on Thursday, June 27, 2019 beginning at 5:32 p.m. at the Valley Clean Energy Administrative Offices located at 604 2nd Street, Davis, California.

Welcome and Roll Call

Committee Members Present: Gerry Braun (Chair), Christine Shewmaker (Vice-Chair), Marsha Baird (Secretary), Lorenzo Kristov, David Springer, Mark Aulman and Yvonne Hunter					
Committee Membe	ers Absent: Christine Casey				
Approval of Agenda	Yvonne Hunter made a motion to approve the June 27, 2019 Agenda, s Springer. Motion passed unanimously with Christine Casey absent.	Yvonne Hunter made a motion to approve the June 27, 2019 Agenda, seconded by David Springer. Motion passed unanimously with Christine Casey absent.			
Public Comment	Chair Braun opened the floor for public comment. Tom Stallard, City of Woodland Council Member and Valley Clean Energy (VCE) Board Chair thanked the CAC for their service and time. He recently attended a CCA business of local energy symposium last week which was positive, and CAC Member Lorenzo Kristov was a speaker.				
VCEA Staff and Advisory Task Group Reports	isory Task Board Clerk Alisa Lembke announced those members that have been reappointed by the				
	<u>Leg/Reg Task Group</u> – Ms. Hunter informed those present that the Task Group has been meeting with VCE's lobby service consultant Pacific Policy Group (PPG). Meetings have been going well and PPG has been coordinating with CalCCA.				
	<u>Outreach Task Group</u> – Mark Aulman informed those present that NEM modifications have been made to the VCE website to reflect the revised policy.				
	<u>Rates and Services Task Group</u> – Marsha Baird informed those preser items on this Agenda – nothing else to report at this time.	it that she has			
Approval of Items on Consent Agenda	2019 and draft May 23, 2019 CAC meeting minutes and 2) receive the customer				
Residential Time of Use (Information)	se residential Time of Use. A question and answer period occurred along with a general				
Community Advisory Committee MinutesJune 27, 2019Page 1 of 2					



Rates and Services Task Group List of Suggested Tasks for Remainder of	Ms. Baird asked for guidance from the other Members to prioritize one or two tasks for the Rates and Services Task Group to address for the remainder of 2019 stating that items can be added and/or deleted from the draft task list. The CAC recommended that the Task Group work with VCE Staff on prioritization of		
2019 (Information / Discussion)	the tasks. The Task Group will update the Committee at their next meeting on what projects/tasks will be focused on by the Task Group.		
Schedule and Involvement with Updating VCE's 2019 Integrated Resource Plan (Information / Discussion)	Mr. Sears reviewed the IRP schedule which is based on the regulatory requirement that it be updated every two (2) years. Mr. Sears will provide a written schedule to the CAC later. Mr. Sears mentioned that there is and for a strategic plan for VCE to include some of the projects listed by the Rates and Services Task Group in their priority task list.		
Presentation on Potential Local Energy and Efficiency	Community Advisory Committee Member David Springer presented slides on the various ways CCA's can develop local programs, including information on programs that IOUs and other CCAs have developed.		
Programs	The Committee asked that Mr. Springer work with VCE Staff Jim Parks on suggestions for local programs that VCE may want to consider implementing. Those ideas are to be presented at the CAC's next meeting in July.		
Long Range Calendar 2019	Several items were added to the long-range calendar.		
Advisory Committee Member and Staff	Ms. Shewmaker asked that citizens voice their opposition to AB 56. Mr. Aulman announced that he is looking for blog entries for the VCE website.		
Announcements	Mr. Sears informed those present that the Board will take a recess from their regular Board meeting scheduled for August 8, 2019. He also announced that VCE has two Senior Interns – Jake Highleyman and Tessa Tobar assisting VCE Jim Parks with the SACOG grant.		
	Chair Braun mentioned that East Bay Clean Energy has a wind project that includes storage. He also mentioned that a topic for future discussion is the IRP and power procurement strategy of VCE due to our unique area.		
Adjournment to Next Meeting	Chair Braun adjourned the meeting at 7:31 p.m. to its next meeting scheduled for Thursday, July 25, 2019 at 5:30 p.m. at the City of Woodland Council Chambers, 300 1 st Street, Woodland, California.		

Alisa Lembke Board Clerk/Administrative Analyst

VALLEY CLEAN ENERGY ALLIANCE

Staff Report – Item 7

TO: VCEA Community Advisory Committee

FROM: Mitch Sears, Interim General Manager, VCEA

SUBJECT: Customer Enrollment Update (Information)

DATE: July 25, 2019

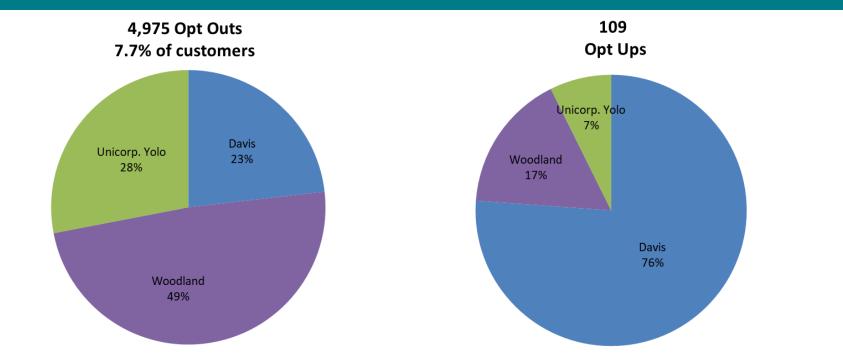
RECOMMENDATION

Receive the Customer Enrollment update as of July 18, 2019.

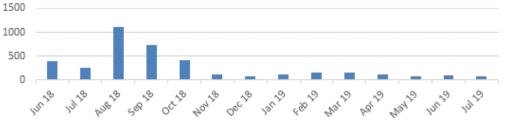
Attachment:

1. July 18, 2019 Customer Enrollment update

Enrollment Update



Monthly Opt Outs



	Eligible	Opt-Out	% Opt Out
Residential	56,500	4,227	7.5%
Non-Residential	8,500	748	8.8%
Total	65,000	4,975	7.7%

Approximately 7,000 NEM customers are pending enrollment with VCE and are included in the eligible total



VALLEY CLEAN ENERGY ALLIANCE

Staff Report - Item 8

то:	Community Advisory Committee
FROM:	Mitch Sears, Interim General Manager Jim Parks, Director of Customer Care and Marketing
SUBJECT:	Residential Time of Use Rate Update
DATE:	July 25, 2019

REQUESTED ACTION

Informational. A recommendation will be requested at the next CAC meeting.

BACKGROUND

PG&E is required by the CPUC to implement residential time of use (RTOU) rates as the default rate for eligible residential customers. The rates will be phased in over a 13-month period beginning October 2020. If VCE decides to adopt the RTOU rates, they will go into effect in February 2021.

PG&E is asking CCAs for two decisions before October 2019, meaning the CAC should make a recommendation to the VCE board for their September 12 meeting. The two decisions are:

- 1. Should VCE adopt PG&E's RTOU rates?
- 2. Should VCE offer bill protection for the first year?

To date there have been three CAC presentations on this topic; two from VCE staff and one from PG&E. PG&E staff also presented to the VCE board at the July 11 meeting.

ADDITIONAL INFORMATION

VCE will host a public meeting to get community input on the proposed RTOU rates. The meeting will be held during the next CAC meeting (August 22) in Woodland. VCE staff will provide introductory remarks, PG&E will give a brief presentation, and this will be followed by Q&A. Staff will request recommendations from the CAC following the public meeting in order to meet the October deadline.

The following table identifies questions/issues and provides answers that will be useful in developing recommendations to the VCE board.

RESIDENTIAL TIME OF USE Q&A					
Questions Answers					
Why does the rate remain the same during weekends and holidays? Those times are typically considered off-peak.	The residential load profile as a customer class does not change much during weekends and holidays, so consistent rates make sense. Residential loads tend to be temperature driven, so loads go up during hot weather regardless of time of week.				
Even so, wholesale electricity prices are usually cheaper during weekends and holidays.	PG&E compensates for this by offering RTOU rates with lower peak pricing than the other IOUs.				
What is the peak period?	4 p.m. to 9 p.m.				
What are the impacts to VCE of offering Bill Protection during the first year?	Assuming consumption habits do not change due to RTOU, the one-year net impact on VCE's budget will be \$142,000.				
Who is impacted?	Customers on the E1 rate will be transitioned.				
How many VCE customers will be impacted?	Approximately 20,000 E1 customers will be transitioned.				
When will VCE customers transition?	February 2021. There is a 13-month transition period across PG&E territory beginning October 2020.				
What about customers on low income or medical rates?	These customers are not eligible for RTOU in VCE service territory due to the hot climate.				
Can a customer opt out of RTOU?	Yes, similar to VCE's opt out policy, customers can opt out of RTOU rates.				
What about other CCAs? What are they doing?	Most CCAs have verbally committed to adopting RTOU.				
If VCE opts out of RTOU, will the distribution portion of the bill (PG&E's portion) be on TOU?	Yes. Eligible VCE customers will still be on TOU rates for PG&E's portion of the bill.				
Pilot RTOU studies have been completed. What are the peak load reductions?	The case studies in hot climates resulted in peak load reductions in the 4-5% range.				
Will customers be notified of the changes?	Yes. There is a notification process that includes 60-day and 30-day notifications plus a welcome letter. PG&E will also be running an awareness campaign and there will be a statewide campaign to promote awareness of RTOU.				
Who makes money on RTOU?	The rate is designed to be revenue neutral to the utility. Individual customers will win or lose based				

	on their usage profile.
Are there environmental benefits of RTOU?	Yes. RTOU reduces peak loads, which reduces the amount of energy procured by higher carbon-producing generation plants.

VALLEY CLEAN ENERGY ALLIANCE

Staff Report - Item 9

то:	Community Advisory Committee
FROM:	Mitch Sears, Interim General Manager Jim Parks, Director of Customer Care and Marketing
SUBJECT:	Program Concepts for VCE
DATE:	July 25, 2019

RECOMMENDATION

Information item. No action requested.

OVERVIEW

The benefits that Valley Clean Energy provides include:

- Local control
- Sustainability
- Competitive rates
- Customer choice
- Investment in the community

This report partially addresses the "Investment in the Community" benefit. After a full year of operation and the establishment of an initial local program reserve (1% of net margin per adopted Board Reserve Policy – currently approximately \$70,000), staff believes VCE is in a position to begin considering potential programs that represent a part of our "investment in the community". Note: the information in this report and staff presentation that will be provided at the CAC meeting on July 25th build on the Advisory Committee's examination of potential funding sources for local programs that was presented by Committee member Springer.

BACKGROUND AND DISUCSSION

To date VCE has two initiatives that generally fall into the program category—1) the SACOG grant that will provide \$3.3 million in electric vehicle charging infrastructure and other transportation enhancements and 2) the dividend program that will provide credits to VCE customers. It should be noted that the dividend program also links to "Competitive rates".

However, VCE does not have a specific set of VCE sponsored programs related to energy. As a starting point for the development of a set of early to mid-term local energy programs and building off preliminary concepts included in the 2017 SMUD Launch and Operational Services proposal, these programs could fall into several categories that generally match the description

of distributed energy resources, or DERs. The categories are:

- 1. Energy efficiency (including electrification)
- 2. Demand response
- 3. Renewables
- 4. Energy Storage
- 5. Electric Transportation

To initiate the process of identifying a set of early to mid-term local energy programs, Staff will be making a presentation to the CAC on the SMUD "Advanced Energy Solutions" concepts as well as an update of existing DER programs at CCAs and other utilities. This will give the CAC an idea of what is currently available and what program ideas could make sense for VCE. Staff will also provide several high-level concepts for consideration by the CAC that may provide a "jumping off" point for VCE's efforts to provide energy investments in the Community.

VALLEY CLEAN ENERGY ALLIANCE COMMUNITY ADVISORY COMMITTEE

Staff Report – Item 11

то:	VCE Community Advisory Committee
FROM:	Alisa Lembke, Board Clerk/Administrative Analyst
SUBJECT:	Rates and Services Task Group – Prioritization of Tasks for 2019
DATE:	July 25, 2019

This Staff Report transmits the Rates and Services Task Group's prioritization of tasks for the remainder of 2019. In prioritizing the tasks, the Task Group discussed with VCE Staff. The Rates and Services Task Group would like your input on the tasks prioritized.

Attachment:

1. Rates and Services Task Group List dated July 18, 2019

Number	Task	How to address	Due Date	Resources
1	Review new PG&E TOU rates and make recommendation		Aug-19	
				East Bay Local Development Business Plan
				https://ebce.org/wp-content/uploads/Local-
	Explore opportunities for VCE to advance local renewable			Development-Business-Plan_FINAL_7-12-18_hi-
2	generation	Strategic plan		res.pdf
	Development of a mechanism to recognize or value the GHG			
	benefits provided by small scale distributed			
3	renewable generation such as roof-top solar	Strategic plan		
4	Research ways to account for Resource Adequacy in rates	Strategic plan		
	Explore the possibility of VCE offering incentives for customers,			
	especially NEM customers, to install energy storage	Strategic plan		
	Research and evaluate local program options such as energy			
6	efficiency, electrification	Strategic plan		David Springer presentation
7	Inventory of rates and services offered by other CCAs	Intern?		CCA websites
8	Connect with other CCAs advisory committees	All CAC		
9	Development of a 100% local solar product offering	Strategic plan		

VALLEY CLEAN ENERGY ALLIANCE COMMUNITY ADVISORY COMMITTEE

Staff Report – Item 12

то:	VCE Community Advisory Committee
FROM:	Alisa Lembke, Board Clerk/Administrative Analyst
SUBJECT:	Board and CAC 2019 Long Range Calendar
DATE:	July 25, 2019

Attached for your review is the 2019 Board and Community Advisory Committee (CAC) 2019 Long Range Calendar. Please advise if it needs to be amended.

Attachment:

1. 2019 Board and CAC Long Range Calendar

VALLEY CLEAN ENERGY

2019 Meeting Dates and *Proposed* Topics – Board and Community Advisory Committee

MEETING DATE		TOPICS	ACTION
January 10, 2019 January 23, 2019	<mark>Board</mark> WOODLAND	 Special Meeting scheduled for <i>Wednesday</i>, January 23rd, at 5:30 p.m. at Yolo County Board of Supervisors Chambers, Woodland Procurement Authority / Procure Energy for 2020 Schedule of New Rate Structure / Rebate Program 	ActionInformational
January 24, 2019	Advisory Committee WOODLAND	 Thursday, January 24th at City of Woodland Council Chambers, Woodland Preliminary Discussion on New Rate Structure / Rebate Program (Dividend) 	 Discussion / Formation of Task Group / timeline
February 14, 2019	<mark>Board</mark> DAVIS	ERRA/PCIA/PG&E	Discussion
February 28, 2019	Advisory Committee DAVIS	 New Rate Structure / Dividend Program – Draft Recommendation Net Energy Metering (NEM) Enrollment – Reassessment Updated Outreach Plan / Videoconference with Green Ideals (marketing and outreach) Task Groups – Present Tasks/Projects Update on Regulatory Assistance Project 	 Action: Draft Recommendation Informational Action: Approve plan / Introduction to Green Ideals Informational Informational
March 14, 2019	<mark>Board</mark> WOODLAND	 Preliminary FY19/20 Operating Budget (Regular) New Rate Structure / Dividend Program – Review Preliminary Recommendation and Staff Report 	 Review Review and provide feedback
March 28, 2019	Advisory Committee WOODLAND	 New Rate Structure / Dividend Program – Finalize Recommendation Net Energy Metering (NEM) Enrollment – Reassessment Time of Use Rate Classes Long Term Load Forecast – Biannual 2019 Integrated Energy Planning Report 	 Action: Finalize Recommendation to Board Discussion Discussion Information

		 Long Term Renewable Solicitation Short List Ideas of Possible Local Programs 	InformationInformation/Discussion
<mark>April 11, 2019</mark>	<mark>Board</mark> DAVIS	 Long Term Load Forecast – Biannual 2019 Integrated Energy Planning Report Long Term Renewable Solicitation Short List 	Information Information
April 25, 2019	Advisory Committee DAVIS	 Net Energy Metering (NEM) Enrollment – Reassessment – Finalize Report and Recommendation New Rate Structure / Dividend Program – Finalize Report and Recommendation 	 Action: Finalize Action: Finalize
May 9, 2019 Cancelled due to a lack of quorum.	<mark>Board</mark> WOODLAND	 Net Energy Metering (NEM) Enrollment Reassessment CAC Recommendation and Information Presented Residential Time of Use Rate Classes (PG&E Presentation) New Rate Structure / Dividend Program Long Term Renewable Solicitation Short List 	 Informational Informational Action: Approve Action: Approve
May 23, 2019	Advisory Committee WOODLAND	 PG&E Presentation on Residential Time of Use Rate Classes Possible Local Programs Net Energy Metering (NEM) Enrollment Reassessment Report final review Information related to 2020 Integrated Resource Plan Update 	 Informational Informational Action Informational
June 13, 2019 Monday, June 17, 2019- <i>Special</i> Mtg.	<mark>Board</mark> DAVIS Woodland	 Final Approval of FY19/20 Operating Budget Net Energy Metering (NEM) Enrollment Reassessment Report from CAC New Rate Structure / Dividend Program Long Term Renewable Solicitation Short List Extension of Waiver of Opt-Out Fees for one more year Re/Appointment of Members to Community Advisory Committee 	 Approval Action Action: Approve Action Action Action Action
June 27, 2019	Advisory Committee DAVIS	 Residential Time of Use Rate Classes Local Resource Development Information related to 2020 Integrated Resource Plan Update Local Energy and Efficiency Programs 	 Discussion Discussion Discussion Information/Discussion
<mark>July 11, 2019</mark>	<mark>Board</mark> WOODLAND	Residential Time of Use – Presentation by PG&E	Informational

July 25, 2019	Advisory Committee WOODLAND	 Residential Time of Use Rate Classes Local Resource and Program Development Information related to 2020 Integrated Resource Plan Update Rates and Services Task Group List of Priority Tasks 	 Discussion Information/Discussion Discussion Information/Discussion
August 8, 2019 Cancelled due to a lack of quorum	<mark>Board</mark> DAVIS		
August 22, 2019	Advisory Committee DAVIS	 Residential Time of Use Rate Classes – Finalize Report and Recommendation Local Resource Development Revised Procurement Guide – Review 	Action: FinalizeDiscussionDiscussion
<mark>September 12, 2019</mark>	<mark>Board</mark> WOODLAND	 Residential Time of Use Rate Classes Report Discussion on River City Bank Revolving Line of Credit 	Information/DiscussionDiscussion
September 26, 2019	Advisory Committee WOODLAND	 Committee Evaluation of Calendar Year End (Draft Report) Revised Procurement Guide – Review Draft Recommendation 	DiscussionDiscussion
<mark>October 10, 2019</mark>	<mark>Board</mark> DAVIS	 Approval of FY18/19 Audited Financial Statements (James Marta & Co.) Residential Time of Use Rate Classes Update on Integrated Resource Plan River City Bank Revolving Line of Credit 	 Action Action Discussion Discussion/Action
October 24, 2019	Advisory Committee DAVIS	 Committee Evaluation of Calendar Year End (Draft Report) Revised Procurement Guide- Review Draft Recommendation Update on Integrated Resource Plan 	DiscussionDiscussionInformation
November 14, 2019	<mark>Board</mark> WOODLAND	•	•
November 28, 2019 Thanksgiving Holiday – need to reschedule	Advisory Committee WOODLAND	 Committee Evaluation of Calendar Year End (Draft Report) Revised Procurement Guide – Finalize Recommendation to Board 	 Discussion Action: Recommendation to Board
December 12, 2019	<mark>Board</mark> DAVIS	Election of Officers for 2020	Nominations

December 26, 2019	Advisory	•	Election of Officers for 2020	•	Nominations
Need to reschedule	Committee	•	Finalization of Committee Calendar Year End Report	•	Approve Report
	DAVIS				
<mark>January 9, 2020</mark>	<mark>Board</mark>	•	Receive CAC Calendar Year End Report	•	Receive Report
	WOODLAND	•	Approve Revised Procurement Guide	•	Action
January 23, 2020	Advisory	•	Review and Discuss Task Groups	•	Discuss/Action
	Committee				
	WOODLAND				