COMMUNITY ADVISORY COMMITTEE MEETING

COVID-19 NOTICE: RCEA OFFICES ARE NOT OPEN TO THE PUBLIC

Pursuant to the AB 361 Brown Act open public meeting law revisions signed into law on September 16, 2021, Governor Newsom’s State of Emergency Proclamation of March 4, 2020, and Resolution 2021-7 of the RCEA Board of Directors adopted on October 28, 2021, and extended on December 16, 2021, this meeting will not be convened in a physical location. CAC members will meet via an online Zoom video conference.

To listen to the meeting by phone, call (669) 900-6833 or (253) 215-8782. Enter webinar ID: 822 2338 1610. To watch the meeting online, join the Zoom webinar at https://us02web.zoom.us/j/82223381610.

You may submit written public comment before and during the meeting by email to PublicComment@redwoodenergy.org. Please identify the agenda item number in the subject line. Comments received before the agenda item is heard will be read into the record, with a maximum allowance of approximately 500 words per comment. Comments received after the agenda item is heard and before the meeting’s end will be included in the meeting record but not read aloud during the meeting.

To make a comment during the public comment periods, raise your hand in the online Zoom webinar, or press star (*) 9 on your phone to raise your hand. You will continue to hear the meeting while you wait. When it is your turn to speak, a staff member will unmute your phone or computer. You will have 3 minutes to comment.

While downloading the Zoom application may provide a better meeting experience, Zoom does not need to be installed on your computer to participate. After clicking the webinar link above, click “start from your browser.”

In compliance with the Americans with Disabilities Act, any member of the public needing special accommodation to participate in this meeting or access the meeting materials should email LTaketa@RedwoodEnergy.org or call (707) 269-1700 at least 3 business days before the meeting. Advance notification enables RCEA staff to make their best effort to reasonably accommodate access to this meeting and its materials while maintaining public safety.

Pursuant to Government Code section 54957.5, all writings or documents relating to any item on this agenda which have been provided to a majority of the Community Advisory Committee, including those received less than 72 hours prior to the Committee’s meeting, will be made available to the public at www.RedwoodEnergy.org.
# COMMUNITY ADVISORY COMMITTEE MEETING AGENDA

<table>
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<th>Agenda Item</th>
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| **1. Open** | Roll Call: Norman Bell Elizabeth Burks Colin Fiske Catherine Gurin, Vice Chair Larry Goldberg Roger Hess Chris Honar Sarah Schaefer, Board Liaison  
Review meeting agenda and goals. | 6:00 p.m. |
| **2. Approval of Minutes** | Action: Approve minutes of March 8, 2022, CAC meeting. | 6:00 - 6:05 (5 min.) |
| **3. Non-Agenda Item** | This item is provided for the public to address the Committee on matters not on the agenda. At the end of public comments, the Committee may respond to statements, or refer requests requiring action to the Executive Director or the Board of Directors. | 6:05 – 6:10 (5 min.) |
| **4. Community Advisory Committee Charter Administrative Revisions** | Action: Approve revised Community Advisory Committee Charter. | 6:10 – 6:25 (15 min.) |
| **6. Member Reports** | This time is provided for Committee members to share information on topics not on the agenda. At the end of member reports, the Executive Director will set requests requiring action to a future agenda or refer requests to staff or the Board. | 7:20 – 7:30 (10 min.) |
| **7. Close & Adjourn** | | 7:30 p.m. |

**NEXT REGULAR CAC MEETING** – Tuesday, July 12, 2022, 6 - 7:30 p.m.  
Location to be determined.
COMMUNITY ADVISORY COMMITTEE MEETING

DRAFT MINUTES

March 8, 2022 - Tuesday, 6 - 7:30 p.m.

The agenda for this meeting was posted on March 4, 2022. Community Advisory Committee Chair Larry Goldberg called the meeting to order at 6:01 p.m., stating that the meeting was being conducted by teleconference pursuant to revised Brown Act provisions signed into law on September 16. Chair Goldberg stated that the posted agenda outlined instructions for public participation in this meeting.

Members present:
- Norman Bell
- Elizabeth Burks
- Colin Fiske
- Larry Goldberg, Chair
- Catherine Gurin
- Pam Halstead
- Roger Hess
- Richard Johnson
- Luna Latimer
- Ethan Lawton
- Dennis Leonardi, Vice Chair
- Kit Mann (left at 7 p.m.)
- Jerome Qiriazi

Members absent:
- Christopher Honar

Staff and others present:
- Matthew Marshall, Executive Director
- Lori Taketa, Board Clerk
- Eileen Verbeck, Deputy Executive Director
- Summer Sanderson, Customer Svc. Coord.
- Sarah Schaefer, Board Liaison
- Nancy Stephenson, Comm. Strategies Mgr.

Minutes Approval
Member Mann requested that the final sentence of the member reports, a humorous comment, be removed from the minutes.

Motion Mann, Second Johnson: Approve minutes of January 11, 2022, CAC meeting as amended.


Non-Agenda Item Public Comment
Chair Goldberg invited public comment. No member of the public made comment.

CAC Chair, Vice Chair Selection
Executive Director Marshall presented the staff report and stated that Chair Goldberg has reached the two-term limit for both Chair and Vice Chair offices. Chair Goldberg
nominated Vice Chair Leonardi to become Chair. Member Qiriazi nominated Member Gurin as Vice Chair. Vice Chair Leonardi and Member Gurin expressed willingness to serve in those roles.

Chair Goldberg invited public comment. No member of the public made comment.

**Motion Mann, Second Burks: Appoint Dennis Leonardi to serve as CAC Chair and Catherine Gurin to serve as Vice Chair from April 12, 2022, to April 11, 2023.**


**Q4 CAPE Status Update**

Executive Director Marshall updated the Committee on RePower Strategic Plan progress.

In regional planning and coordination, the Redwood Region Climate and Community Resilience Hub (CORE Hub) launched in September. The Bureau of Ocean Energy Management’s Humboldt Wind Energy Area lease auction is on track to be conducted in fall 2022. RCEA is continuing to work with the County and cities on the regional climate action plan.

In low-carbon transportation, the Arcata Community Center charging stations began operations and charging stations at the airport are being developed. RCEA is continuing to process electric vehicle and electric vehicle charging equipment rebates. The transportation team began work on the Medium- and Heavy Duty Zero Emissions Vehicle Infrastructure planning grant.

In integrated demand side management, a $161,000 grant was awarded to RCEA to expand and enhance the building-electrification heat pump rebate program that launched in early 2021. The Demand Side Management team is the final stages of developing the expanded customer rebate catalog for 2022. RCEA’s demand side management team applied for $96 million to fund a state-wide Rural Regional Energy Network over five years to provide energy efficiency programs, financing, and workforce development to rural, hard-to-reach regions. RCEA would serve as the implementing agency for the RuralREN.

In energy generation and utility services, the airport microgrid construction is complete, commercial operations began in December, and the final commissioning and islanding capability testing are being conducted. RCEA consultant Michael Furniss completed his work on investigating small hydropower potential and alternative uses for forest biomass. The five MW Tierra Buena Battery Storage project is under construction in Sutter County for RCEA and Valley Clean Energy.

It was clarified that Del Norte and Trinity Counties were not included in the RuralREN application because those counties are not served by Pacific Gas & Electric Company.

Members asked for copies of RCEA contractor Michael Furniss’s hydropower and biomass work, which are available on RCEA’s website, and suggested tracking progress toward quantitative strategic plan targets, possibly in conjunction with the countywide climate action plan work. It was suggested that the CORE Hub identify
needs and pursue funding for wave energy in Humboldt County.

No member of the public responded to Chair Goldberg’s invitation to comment. Chair Goldberg closed the public comment period.

**Plan 2022 CAC Work, Solicit Work Group Volunteers**

Executive Marshall proposed formation of between one and three ad hoc subcommittees to complete the CAC’s 2022 work goals. The Customer Programs Outreach Ad Hoc Subcommittee would focus outreach on Project Administrator programs and provide input on Rural Regional Energy Network programs, should funding for the RuralREN be approved. This subcommittee will sunset in the fourth quarter of 2023. The Offshore Wind Outreach Ad Hoc Subcommittee would advise outreach around the BOEM offshore wind lease auction process and will sunset in the first quarter of 2023. The Climate Action Plan Outreach Ad Hoc Subcommittee would focus on implementation of outreach for Humboldt Regional Climate Action Plan. The subcommittee will sunset upon Climate Action Plan adoption by the county. The following members joined the Ad Hoc Subcommittees:

**Customer Programs Outreach Ad Hoc Subcommittee:** Members Fiske, Hess, Latimer, Leonardi, and Mann.

**Offshore Wind Outreach Ad Hoc Subcommittee:** Members Burks, Goldberg, Leonardi, and Mann.

**Climate Action Plan Outreach Ad Hoc Subcommittee:** Members Burks, Goldberg, Gurin, Johnson, Lawton, and Qiriazi.

Members Hess, Latimer and Qiriazi initiated an Ad Hoc Subcommittee on Critical Facilities and At-risk Communities. RCEA staff will create a scope of work, assign a staff liaison, and establish a sunset date for this subcommittee.

Recent Committee appointee Jeffrey Trirogoff stated that he would like to volunteer for the Customer Programs Outreach, Offshore Wind Outreach, and Critical Facilities Subcommittees once his term starts on April 12, 2022.

**Net Energy Metering Successor Tariff Update**

Executive Director Marshall reported that the Net Energy Metering Successor Tariff discussed at the January 2022 CAC meeting has been postponed until further notice.

No member of the public responded to Chair Goldberg’s invitation to comment. Chair Goldberg closed the public comment period.

**Member Reports**

Member Burks shared that the Humboldt County Association of Governments adopted the Regional Transportation Plan, which overlaps with RCEA’s work. HCAOG staff will be in contact with RCEA staff.

Chair Goldberg requested that the vulnerability and resilience of the regional energy network to cyberattacks be a future agenda topic.

Member Bell thanked Chair Goldberg for his role as CAC Chair and expressed a desire to look at projects that aggressively address the climate emergency with local resources.
Member Fiske shared concerns that Nordic Aqua Farms was not aware that the 2030 RePower Humboldt goal was for local renewable energy. Member Fiske thought it was important to share because it reflects on RCEA’s communication of its goals and the need for coordination with other community entities.

Executive Director Marshall thanked Member Halstead for her service on the CAC and thanked Chair Goldberg for his time as Chair and Vice Chair to the Committee.

New Board Liaison Sarah Schaefer introduced herself and thanked the CAC for their work.

Chair Goldberg adjourned the meeting at 7:17 p.m.

Summer Sanderson
Community Strategies Customer Service Coordinator
SUMMARY

The RCEA Board of Directors created a nine-member Citizen’s Advisory Committee (CAC) in June 2016. The Committee was established to facilitate public engagement and provide input to the Board. The initial charter outlined the group’s 2016 community workshop assignments. When the Board revised its Operating Guidelines in December 2017, it approved continuing and renaming the Community Advisory Committee and expanding the body’s membership to fifteen (15) members.

The CAC revised its charter to include chair and vice-chair election procedures and also set staggered member term expiration dates in August 2018. The term expiration dates were set to the then-quarterly meeting schedule. In January 2021, the CAC decided to meet every other month.

It is best practice to periodically update charters and other administrative documents to clarify and reflect practice. Staff recommends the following minor charter revisions:

- Amend Chair and Vice Chair term end dates from April to March 31st to coincide with current meeting dates.
- Update the Committee Member’s Role to add a term end date (currently not specified) of March 31st to coincide with current meeting dates.
- Revise post-meeting minute distribution timeframe from “within seven days after meetings” to “within a reasonable amount of time following each meeting” to reflect current practice.

STAFF RECOMMENDATION

Approve revised Community Advisory Committee Charter.

ATTACHMENTS:

Draft Revised Community Advisory Committee Charter
Public Engagement Process

Purpose of Redwood Coast Energy Authority

The Redwood Coast Energy Authority (RCEA) is a Joint Powers Authority whose members include the County of Humboldt, the Cities of Arcata, Blue Lake, Eureka, Ferndale, Fortuna, Rio Dell, and Trinidad, and the Humboldt Bay Municipal Water District.

RCEA's purpose is to develop and implement sustainable energy initiatives that reduce energy demand, increase energy efficiency, and advance the use of clean, efficient and renewable resources available in the region.

Purpose of Public Engagement

- Provide clarity to the public and the board on RCEA programs, particularly the Community Choice Energy Program (CCE)
- Provide education to increase understanding and awareness of RCEA programs
- Build trust and confidence in the programs with the public
- Create inclusion for members of the public so they are—and feel—heard and understood
- Build community support for RCEA programs
- Provide input to the board and staff before decisions are made
- Engage a broad diversity of community stakeholders
- Ensure that RCEA decisions are made in alignment with explicitly stated criteria

Goals and Desired Outcomes of Public Engagement

- Community enthusiasm and support for RCEA decisions
- High participation in the public engagement process
- Establish and maintain high standards for public engagement strategies and processes
- High CCE customer participation rate (>90%)

RCEA Public Engagement Principles

Accountability and Transparency

RCEA will enable the public to participate in decision making by providing clear information on the issues, the ways to participate, and how their participation contributes to the decision.

Fairness and Respect

RCEA will maintain a safe environment that cultivates and supports respectful public engagement.
Accessibility
RCEA will respect and encourage participation by providing ample public notice of opportunities, resources, and accommodations that enable all to participate.

Predictability and Consistency
RCEA will prepare the public to participate by providing meeting agendas, discussion guidelines, notes, and information on next steps.

Efficient Use of Resources
RCEA will balance its commitment to provide ample opportunities for public involvement with its commitment to delivering government services efficiently and using RCEA resources wisely to make effective forward progress on RCEA’s goals.

Evaluation
RCEA will monitor and evaluate its public participation efforts to identify and act on opportunities to improve its processes.

Charter of the Community Advisory Committee

Role
- The role of the Community Advisory Committee is to support RCEA public engagement efforts and to provide decision-making support and input to the RCEA Board.
- When the need arises, the committee will help plan and conduct community meetings to educate and/or get input from the public on RCEA programs. This may include:
  - Helping develop the content and process for the meetings
  - Participating in and assisting with facilitating the meetings
  - Understanding and summarizing the feedback from the meetings
  - Providing the RCEA Board with a synthesis of the feedback from the meetings
  - Making recommendations to the board based on the feedback from the meetings.

Advisory Committee Decision-Making Process
Agree on the recommendations to the RCEA Board by consensus. In other words, every Advisory Committee member:
- Understands the decision
- Has had a chance to express his or her concerns
- States that he or she is willing to actively support the decision(s).

Every effort will be made to reach consensus. When consensus on any recommendation cannot be reached in a timely fashion and there is significant disagreement over direction, the decision will "fallback to" and be made by a super majority (two-thirds) of the full committee. In the event of a "fallback decision," the board will request that the broad range of thinking underlying the recommendations be reported. The RCEA Board will make the final decision.

Advisory Committee Decision-Making Process (continued)
Quorum to conduct business is 50%+1 (8) of committee membership.

Note: This committee is advisory in nature and shall have no final decision-making authority. Any activity or recommendation...
from this committee requiring policy direction or action shall be presented to the Executive Director and/or the RCEA Board Liaison who will refer the request to the board.

RCEA Board Liaison Member(s) Role

- Contribute content knowledge and board perspective
- Encourage participation and help create a civil, collaborative environment
- Communicate committee recommendations and perspectives to the board
- Participate as a non-voting committee member.

Committee Member's Role

- Participate actively and fully in committee work to achieve the charter
- Surface issues and work to resolve them collaboratively
- Take responsibility for assignments between meetings and preparing for meetings
- Actively solicit and encourage participation in community meetings
- Actively challenge themselves to understand different perspectives on the committee and from the public
- Attend all agreed-upon meetings. If a committee member is unable to participate fully and has frequent absences, the board will replace the member.
- Appointments are two years long, staggered, and expire on March 31st.

Chair/Vice Chair Roles

- The duty of the chair will be to:
  - Facilitate meetings, or request staff assistance to facilitate meetings
  - On an as-needed basis, call special meetings between regularly scheduled meetings
  - Encourage participation and help create a civil, collaborative environment
  - Make sure each committee members' thoughts and ideas are heard and that input and feedback from the public is fairly considered for each discussion item
  - Help group stay focused on task and build agreements.
- Vice chair fulfills these roles when the chair is unavailable.
- Individual nominations for each role will be made at a regular or specially scheduled CAC meeting.
- The election of the chair and vice chair shall be held during the first quarter of each calendar year.
  - The term shall be one year, expiring on March 31st, beginning in April and terminating the following April.
• No member will be allowed to serve as chair or vice chair for more than two consecutive terms.

• Selection of nominees will follow the CAC decision-making process outlined above. Should consensus or super-majority not be possible, the CAC will appoint the member with the most votes to the role of chair and the member with the second-highest vote count to vice chair.

**Other Meeting Roles**

- A staff member or members will capture committee members’ and the public’s ideas during meetings and document meeting notes.
- Staff will provide guidance and content expertise, or request content advice and expertise from technical experts as needed.

**RCEA Supporting Staff Roles**

- Provide support for scheduling and noticing meetings, transcribing notes, preparing documents for the committee and board.
- Help plan and facilitate committee and community meetings.

**Proposed Ground Rules**

- Listen carefully — try to understand, **first**.
- Ask questions to increase your understanding of others’ points of view.
- Be open to divergent views.
- Keep the "good of the whole" in mind at all times.
- Help the group stay on track.
- Share the "air time."
- One speaker at a time (avoid interrupting each other).
- End group meetings with an evaluation of how you are doing as a committee.
- Have fun!

**Meeting Procedures**

- Plan outcomes and agenda for each meeting beforehand.
- Review and agree on outcomes and agenda at start of each meeting.
- Close each meeting by summarizing agreements, action items and evaluating committee functioning.
- Distribute meeting notes **within seven days after meetings within a reasonable amount of time following each meeting.**
- Distribute meeting agendas prior to the meetings.
BACKGROUND


Comments on the Public Review Draft of the CAP will be accepted through May 31. The public can e-mail their comments to Michael Richardson, County of Humboldt Supervising Planner, at mrichardson@co.humboldt.ca.us.

Following the comment period of the Public Review Draft of the CAP, the County of Humboldt will issue a Notice of Preparation and commence the Humboldt Regional CAP Environmental Impact Report (EIR) process. During the EIR process, the public will have another opportunity to provide comments.

At the May 10, 2022, CAC meeting, County of Humboldt Supervising Planner Michael Richardson will deliver a presentation describing the Public Review Draft of the Humboldt Regional CAP.

SUMMARY

The Ad Hoc CAP Outreach Subcommittee was formed at the March 8, 2022, CAC regular meeting. The subcommittee members are Elizabeth Burks, Catherine Gurin, Richard Johnson, Ethan Lawton, Jerome Qiriazi, and Larry Goldberg.

The scope of work for the subcommittee is to advise and assist in implementing outreach for the Humboldt Regional CAP.

The Ad Hoc CAP Outreach Subcommittee held its first meeting on April 29, 2022. During this meeting, the subcommittee discussed the scope of work in further depth and began to brainstorm potential ways to conduct outreach for the CAP.

Regarding outreach, the subcommittee suggested that reviewing and synthesizing comments that are submitted to the County Planning Department before May 31, 2022, could serve to inform upcoming outreach efforts. The outreach subcommittee also had preliminary conversations regarding the purpose of outreach, information to convey in conducting outreach, outreach materials, and outreach approaches (e.g., tabling, presentations, etc.). The ad hoc subcommittee will meet again after the May 10, 2022, CAC meeting to further develop a plan for outreach activities.
STAFF RECOMMENDATION

None-information only

ATTACHMENTS

Presentation slides will be shared at this meeting.
Climate Action Plan
Project Goal

A regional Climate Action Plan, adopted by each jurisdiction, to reduce greenhouse gas emissions throughout Humboldt County
Climate Action Planning Steps

1. Develop GHG Inventory
2. Reach Out & Communicate
3. Set Goals & Select Actions
4. Obtain Resources
5. Take Action
6. Track & Report

Local Climate Action Framework
High-Level Timeline

- **Fall 2018**
  - Regional CAP Launch
  - Inventory and Forecast
  - Measure Creation, Selection, Narrative

- **April 2022**
  - Public review draft complete
  - Draft EIR

- **August 2023**
  - Public hearings, CAP adoption
2015 County-Wide GHG Inventory

- Transportation: 53%
- Stationary Combustion: 11%
- Livestock: 13%
- Electricity Consumption: 11%
- Solid Waste: 4%
- Wastewater Treatment: 1%
- Leaked Refrigerants: <1%

Total: 100%
2015 Emissions by Jurisdiction

- Unincorporated County: 60%
- Eureka: 18%
- Arcata: 12%
- Fortuna: 7%
- Rio Dell: 1%
- Ferndale: 1%
- Trinidad: 1%
- Blue Lake: <1%
State GHG Targets

- **2020**: 1990 levels (AB 32)
- **2030**: 40% below 1990 levels (SB 32)
- **2045**: Statewide carbon neutrality by 2045 (net zero; EO B-55-18)
Recommended Humboldt County Target
40% below 1990 levels by 2030
Humboldt County CAP
Reductions From Top 5 Measures

GHG REDUCTIONS FROM CAP MEASURES

- Electrification of Existing Infrastructure: 30%
- Zero Emissions Passenger Vehicles: 23%
- Zero Emissions Freight: 20%
- Renewable Diesel: 8%
- All-Electric New Construction: 5%
- Other Local Measures: 14%
GHG Reduction Strategies

- Increase density of development
- Add additional bike lanes
- Promote electric vehicles
- Provide more opportunity for transit use
- Increase use of low-carbon liquid fuels (i.e. renewable diesel)
- Switch from natural gas to electricity in buildings
- Increase energy efficiency of buildings
Proposed Measures

Contribution by Measure Group to Overall Projected GHG Reductions

1.1: Provide Infrastructure for Transportation Electrification in Passenger Vehicles
- 38.7%

1.2: Transition to a Carbon-Neutral Goods Movement System
- 4.3%

1.3: De-carbonize Municipal Fleets
- 0.4%

1.4: Work with Humboldt Transit Authority to De-Carbonize Public Transit
- 0.4%

2.1: Design Accessible Communities
- 1.7%

2.4: Active Transportation
- 3.3%

2.5: Reduce Single Person Commutes
- 2.7%

2.7: Carshare
- 2.8%

2.9: Transit Ridership
- 1.8%

2.10: Pedestrian-Friendly Downtown Areas
- 0.8%

3.2: Electrification of Existing Infrastructure
- 29.0%

3.3: Promote All-Electric Design for New and Existing Buildings
- 5.8%

3.4: Promote Electricity for Heating in New and Existing Buildings
- 0.1%

4.1: Increase Distributed Renewable Electricity Generation
- 0.6%

4.2: Increase Electricity Storage
- 0.1%

4.4: Distributed Renewable Electricity Generation
- 0.0%

4.5: Electricity Storage
- 0.1%

5.1: Organic Waste
- 5.9%

5.2: Recycling and Re-Use
- 1.8%

5.3: Project-Level Construction Emissions
- 0.0%

5.4: Promote Renewable Energy Use in Construction
- 0.0%

6.1: Promote Renewable Energy Use in Construction
- 0.0%

6.2: Promote Renewable Energy Use in Construction
- 0.0%

6.3: Promote Renewable Energy Use in Construction
- 0.0%

6.4: Promote Renewable Energy Use in Construction
- 0.0%
What do you think?