Attachment A – Land Acknowledgement

Land Acknowledgement Statement

We should take a moment to acknowledge the land on which we are gathered. For thousands of years, this land has been the home of Patwin people. Today, there are three federally recognized Patwin tribes: Cachil Dehe Band of Wintun Indians of the Colusa Indian Community, Kletsel Dehe Band of Wintun Indians, and Yocha Dehe Wintun Nation.

The Patwin people have remained committed to the stewardship of this land over many centuries. It has been cherished and protected, as elders have instructed the young through generations. We are honored and grateful to be here today on their traditional lands.

Approved by Yocha Dehe Tribal Council (July 23, 2019)

Attachment B – 2022.07.25 YCCAC Meeting Minutes



MEETING MINUTES Yolo County Climate Action Commission July 25, 2022 | 4:00 PM – 6:30 PM

COMMISSION MEMBERS:

Suzanne Reed, District 1 Appointee
Robin Datel, District 2 Appointee
Mark Aulman, District 3 Appointee
Andrew Truman Kim, District 4 Appointee (VICE-CHAIR)
Adelita Serena, District 5 Appointee
Chris White, Technical Lead
NJ Mvondo, Environmental Justice Lead (CHAIR)
Bernadette Austin, Climate Scientist/Subject Matter Expert (not in attendance)
Pelayo Alvarez, Climate Scientist/Subject Matter Expert (not in attendance)
Mica Benett – At Large
Ken Britten – At Large

EX-OFFICIO MEMBERS:

Sarah Morgan, Yocha Dehe Wintun Nation Matt Dulcich, UC Davis (not in attendance)

SUPERVISORS:

Supervisor Don Saylor, Yolo County Board of Supervisors, District 2 (*not in attendance*) Supervisor Jim Provenza, Yolo County Board of Supervisors, District 4 (*not in attendance*)

MEETING MINUTES

- 1. Authorize remote (teleconference/videoconference) meetings by finding, pursuant to Assembly Bill 361, that local officials continue to recommend measures to promote social distancing as a result of the COVID-19 pandemic.
- 2. Land Acknowledgement
 - Read by M. Aulman
- 3. Approval of the Agenda

Decision: Approve

Approved By / Seconded By: K. Britten / A. Serena

Ayes: S. Reed, R. Datel, M. Aulman, A. Kim, A. Serena, C. White, N. Mvondo, M. Bennett,

K. Britten
Noes: None
Abstain: None

Absent: B. Austin, P. Alvarez

4. Public Comment

- N. Mvondo shared that a member of the public requested that the Chair acknowledge the members of public in attendance as they cannot see each other on the screen.
- N. Mvondo called Chris Granger, Christine Shewmaker, Jerel Francisco, Juliette Beck, Marlen, Rebecca Boyles (VCE), Scott Steward, Sierra Huffman (VCE), and Steve Murphy as those in attendance. She also recognized Heather Nichols from Yolo County RCD.

J. Beck:

- Introduced herself as a resident of Davis involved in several environmental and climate justice organizations and groups including Climate Strike Davis.
- Gave kudos to the Woodland Sustainability Advisory Committee and the committee members that are also YCCAC Commission Members, such as Adelita Serena and Mark Aulman, for putting on the July 9th Woodland Sustainability Forum.
- J. Beck also acknowledged the approval of the Climate Safe California resolution by Woodland City Council and commended Commissioner Datel for the role she played in that process.
- She shared that on June 23, 2022, she attended a mobilization of environmental justice groups at the California Air Resources Board commenting on the statewide Climate Action Plan and that environmental justice was front and center in those conversations.
- She also noted that she would love to see the Commission focus on climate impact assessments of Yolo County decisions and projects.

5. Approve June 27, 2022 Meeting Minutes

Decision: Approve with amendment from S. Reed **Approved By / Seconded By:** R. Datel / S. Reed

Ayes: S. Reed, R. Datel, M. Aulman, A. Kim, A. Serena, N. Mvondo, M. Bennett, K. Britten

Noes: None Abstain: C. White

Absent: B. Austin, P. Alvarez

Additional Comments/Action Items:

 S. Reed corrected a statement of hers in the minutes referencing the Regional Collaborative Grant. She stated that she did not say that we shouldn't consider the program, rather, she said that she did not think it was appropriate for our participation this year but that it should be on our long-term watch list.

6. Staff Announcements/Reports (K. Wraithwall)

- K. Wraithwall shared that July 26, 2022 is the Board of Supervisors Meeting where they will be discussing two key items relevant to the Commission:
 - o Review and Approval of the Early Action Grant Strategy.
 - o 100% Renewable Electricity Accounts Early Action Project.
 - The County put forward a request for funding for this project, which includes all County business accounts in VCE territory. The total cost comes out to about \$37,000 per year to upgrade all County business accounts to Ultra Green.
- K. Wraithwall shared that staff is targeting the first week of August to release the RFP, which will put the selection of a consultant in October.
- K. Wraithwall shared an announcement on the Yolo Agriculture Retrofit Early
 Action Project. She stated that the original plan was to bring this early action to
 the Board at their meeting on July 26, 2022, however, County staff will be taking
 time to incorporate feedback from the Board Subcommittee on Climate
 including:
 - Quantification of the program benefits.
 - Exploring what this program would look like if it were incentive-based in order to leverage funds for additional retrofits.
 - K. Wraithwall shared that staff will provide an update to the Commission next month before bringing it back to the Board Subcommittee on Climate for additional feedback before it returns to the full Board.
- K. Wraithwall shared that we can do website beta-testing among the Commission Members and we will have a full discussion of this at a later Commission meeting. She shared that website updates should be considered as a "Phase One" before considering longer term upgrades and that staff will provide an update on the framework for the Communications Plan at the next Commission meeting.
- S. Reed and N. Mvondo expressed interest in including real users in a beta-test to
 provide initial feedback for the website. S. Reed stressed the importance of
 explaining that the website is an iterative process and that we are inviting
 feedback on some key components. She also shared that beta-testing does not
 have to occur as a group, rather each Commission member could beta-test
 individually and provide their feedback without convening as a group or a
 subgroup.
 - N. Mvondo stated that if the whole Commission gives feedback as a group on the beta-test, then the public needs to be aware of that.
- K. Wraithwall shared that the beta-test will be an unlisted website that we will be able to tweak and update and she seconded the idea of stressing that this is

- an iterative process. She also shared that the advantage of the unlisted website is we can make initial updates and try to keep a more aggressive timeline.
- K. Wraithwall shared an update on Countywide Collaborative Sustainability Efforts through a brief presentation. She shared that there is a lot that Yolo County is doing for climate action and sustainability that is not under the Sustainability Division. She shared a future vision for sustainability and collaboration in the County.
 - She shared a sense of what the Sustainability Division is currently involved in, listing the Yolo County Climate Compact, the Yolo Resiliency Collaborative (re-starting in August), the UC Davis Campus Advisory Committee on Sustainability (CACS), Capitol Region Climate Readiness Collaborative, SGC Regional Climate Collaboratives (RCC) Program (upcoming opportunity), OPR/GO-Biz/LWDA Community Economic Resilience Fund (CERF) Sac Region (upcoming opportunity), and the Urban Sustainability Directors Network.
 - She shared that the plan for Fall 2022 is to form an internal county 'Green Team' to collaborate on climate and sustainability initiatives across departments and divisions.
 - She shared that in Summer 2023, the Sustainability division plans to begin annual presentations to the Board of Supervisors on Countywide Climate Action and Sustainability.
 - S. Reed suggested including Health and Human Services and associated programs in sustainability and resilience including health councils. She also shared that she found the presentation that was made by the groundwater sustainability planning folks at the Climate Compact to be very helpful and noted that they expressed interest in engaging in conversation about how they could be more integrated into this work.
 - K. Britten noted that we should consider whether there should be a more formal connection to the City sustainability efforts and whether there should be lines in the diagram that go to the Sustainability Committee of the City of Davis or the Winters Climate Action Commission to connect to ongoing projects and avoid duplicating efforts.
 - K. Wraithwall responded that her intention is for there to be interaction and coordination between municipalities and for that to be an essential part of our work. She shared that the Yolo Resiliency Collaborative will start meeting regularly in two weeks to think about how we can best coordinate to make this an established effort.
 - M. Aulman stressed the importance of collaboration with Valley Clean Energy.
 - R. Datel suggested the idea of a dashboard and making data available to the public to help collaboration among municipalities and other

- jurisdictions, which would help with public outreach and our own understanding of our efforts.
- N. Mvondo asked if it would be helpful for R. Datel to send an example of a dashboard.
 - K. Wraithwall responded that building out additional tools and tracking mechanisms is an ask of the consultant and is written into the RFP so that will be coming in more detail soon.
- A. Serena shared that one of the biggest takeaways from being on the Woodland Sustainability Advisory Committee and working with integrated waste management was the need for clarity around organic waste and offering more sustainable waste options for apartments/smaller housing units.

Public Comment:

- Scott Stewart shared that he is a part of the Yolo Climate Emergency Coalition and Climate Strike Davis. He said that revising the website and making it more accessible seems like it has inter-departmental implications, and he asked about the scale and authority of the team making the upgrades. His second question was if the RFP release is being delayed until September.
 - o K. Wraithwall responded that the RFP release is being delayed by one week and is being released in August, then a consultant will be brought on in October. She also said that we are only doing the website revise through our own division, but we are communicating with the County's public information officer and website development team.

7. Presentation on Electric Vehicle Car Sharing from Miocar

- A. Serena introduced her connection with Miocar and the need for car share programs in Woodland and thought this would be a good opportunity to integrate their work into our electrified transportation program.
- Jerel Francisco shared that Míocar is a zero-emission vehicle car sharing program that operates primarily in rural locations in the San Joaquin Valley and is focused on serving historically disadvantaged communities.
 - J. Francisco said that to use their service, there is a downloadable app available in the App Store or Google Store, but that they also provide RF ID cards for locations that might not have cell service. Their service is very affordable and easy to use, starting at \$4 an hour, \$35 a day, and \$0.35 per mile if users go over the 550-mile limit. They offer a range of available vehicles- the Chevy Bolt (240-mile range), Chrysler Pacifica (plug-in hybrid minivan with 516-mile range), BMW i3 (180 mile range), Nissan Leaf (220 and 160 mile ranges). To register for Míocar, users must be 21 years or older, have a valid driver's license (or AB60 license), and a valid debit, credit, or prepaid card. It takes one to three days for your Motor Vehicle Record (MVR) application to be processed.

- J. Francisco shared potential site locations in Yolo County such as in Esparto, Knights Landing, and Woodland. They are pursuing public funding for these locations and highlighted the CARB Clean Mobility Options Voucher, California Electric Vehicle Infrastructure Project, Clean Vehicle Rebate Program (CVPR), Senate Bill 154 (future funding), and SACOG Green Region Grant for potential funding opportunities.
- He shared <u>www.miocar.org</u> and <u>gloria@miocar.org</u> as resources for further guestions.
- J. Francisco then gave a presentation representing Shared Mobility. He shared
 that Shared Mobility supports bike sharing operation. He said that the overall
 vision of Shared Mobility is to expand access to clean transportation to support
 municipal climate action goals and create more sustainable and affordable
 shared transportation networks.
- K. Britten shared that he is supportive of this project and spreading it as fast as
 possible. He asked what it takes for a few of these cars to get into a place like
 Woodland and suggested the Winters Yolo Housing project as a location for
 Míocar, which would help disadvantaged populations.
 - J. Francisco responded that they usually go in locations that have not been invested in by these types of businesses.
- K. Britten asked if you need a charger as part of the infrastructure or dedicated parking spots to support this.
 - J. Francisco responded that yes, they usually do need dedicated parking and charging locations, which requires going after public funds.
- A. Kim asked what is required to make this happen and how long it would take to
 establish Miocar in Woodland, Esparto, and Knights Landing. He asked what the
 biggest challenges are and what the challenge has been when working with
 farmworker communities. He also asked if they have hired farmworkers or
 members of the farmworking community.
 - J. Francisco shared that he would pass these questions to Gloria Huerta, but that they do always seek to hire locally. He also said that they would need community-based organizations to be more involved and identify locations and housing that could benefit from these services.
- A. Kim also asked if Míocar has partnered with cities or municipalities, since West Sacramento has Via which is administered by the city.
 - J. Francisco responded that they always partner with Local Government agencies.
- A. Kim clarified that Míocar's ask for assistance is in identifying potential partners and community-based organizations to support this effort.
- M. Bennett asked Commission where the bigger bang for their buck is whether that is providing more bikes or making it safer to ride your bikes in the community.
 - J. Francisco shared the issue around safety and that this is something that Shared Mobility seeks to address within their programs whether it

be through outreach or through increasing awareness of bike safety in general.

- S. Morgan noted that biking is not feasible in the Capay Valley and to consider where locations make the most sense. She asked if host sites become responsible for maintaining the cars and how that partnership works.
 - J. Francisco responded that Míocar operates both the vehicle and the charging stations, so it would not be a burden to the site. He also shared that they operate round trip meaning that you do have to bring your vehicle back to their location, but one day they are hoping to eliminate that.
- R. Datel asked if they have partnerships with UC Davis with the Institute of Transportation Studies or someone in that area to help them analyze data.
 - J. Francisco responded that he is actually a UC Davis grad and that there is a specific researcher who reports to CARB.
- N. Mvondo asked how long Míocar and Shared Mobility have been operating for and what his estimate is on employee size and experience. J. Francisco answered that Míocar has been operating in California for about four years. N. Mvondo also asked how many full-time staff members they have. J. Francisco answered that they have two full time staff members. N. Mvondo then asked about internship opportunities to encourage youth or community partnerships. J. Francisco shared that once they build capacity, they will be able to expand opportunities. N. Mvondo asked if there are sanitization processes in place when the cars are shared. J. Francisco shared that they include CDC recommended equipment and encourage riders to clean equipment after use.

Public Comment:

- Christine Shewmaker introduced herself as a retired molecular biologist who is a resident of Woodland and a member of Valley Clean Energy's Citizens Advisory Committee. She asked if we need to parse out whether the site would be in unincorporated Yolo County or not. She suggested considering how most of Yolo County is ag-land, so it is important to consider the location. She also shared that Amtrak runs through Yolo County which is something to consider. J. Francisco responded that partnering with travel groups is a great idea and that he would love to follow up on that and that Amtrak is a great location suggestion that they would look for.
- J. Francisco read a question submitted by Chris Granger, answering that it is
 possible to use municipal funds to fund Miocar fleet and that that is still on the
 table. He also shared that he does not have much information at the moment on
 local bike advocacy but that he will forward Shared Mobility's email and that
 advocacy is a big part of their work.

8. Action Item: Select YCCAC Representatives for CAAP RFP Evaluation Panel

Decision: Approve

Approved By / Seconded By: S. Reed / M. Bennett

Ayes: S. Reed, R. Datel, A. Ki, A. Serena, C. White, N. Mvondo, M. Bennett, K. Britten

Noes: None Abstain: None

Absent: M. Aulman, B. Austin, P. Alvarez

Additional Comments/Action Items:

- K. Wraithwall introduced this item and shared that there were five volunteers to join the evaluation panel. She said that the panel will be tasked with reviewing proposals, scoring proposals, having discussions about proposals, conducting interviews, and ultimately deciding on the consultant team that will be conducting the County's Climate Action and Adaptation Plans.
- K. Wraithwall read the names of the five volunteers: M. Bennett, K. Britten, N. Mvondo, S. Reed, and C. White.
- M. Benett withdrew her name from the list of the five volunteers.
- M. Aulman said that N. Mvondo would be his first choice to carry out this role, but that the whole group is very qualified.
- R. Datel asked who else is on the panel aside from the three Commission members.
 - K. Wraithwall responded that there will be four other panelists; herself, Taro Echiburu, Alexander Tengolics (external affairs manager), and pending availability, someone from Yolo County RCD given the extensive role they will be playing in the CAAP process.
- S. Reed asked who among the volunteers was also on the panel that developed the RFP. K. Wraithwall responded that C. White is the only volunteer who served on the RFP Scope of Work Working Group.
- S. Reed withdrew from consideration. She shared that she was very impressed with the RFP but stressed that it is important to make sure this plan is developed in the context of Yolo County and that it is responsive to Yolo County conditions and the communities we intend to serve.
- N. Mvondo, C. White, and K. Britten were selected to serve on this panel.

9. Commission Member Reports, Comments, Future, Future Agenda Items

- R. Datel shared that she brought the endorsement of Climate Safe California to the City of Woodland, and after many months, the City Council unanimously endorsed it on Tuesday, July 19, at their regular City Council meeting. She shared that her next stop will be the City of Davis. She also shared that the Climate Center's Webinar "Investing in Farmers for Nature Based Sequestration" is very relevant to this County and is happening at 10 AM on Thursday, July 28, via Zoom and that recordings will be available after.
- A. Serena shared that as a member of the Woodland Sustainability Advisory
 Committee, they had a very good turnout for their Community Input Forum for
 the City of Woodland with about fifty residents showing up. What stood out

from this event was that many folks felt passionate and panicked and frustrated about climate change. She shared that people want to know how to get involved and how they can play an active role in the change. She shared they submitted a report to the City of Woodland that can be found on the city's website. She shared that they would report back on how to better reach more community members for the next forum.

- K. Britten shared that he learned that Imperial County developed a draft Climate Action Plan that might be interesting to look at as they have a similar agricultural focus. He shared that it is available on their website, and everyone should check it out.
- N. Mvondo shared that she is a member of the National Alliance for Climate Resilience Planners (NARCP) and completed a twelve-month training last year. She shared that she received an invitation to apply to another twelve-month program that is a collaboration between the UC system and some state universities, that pairs community organizers with academics working on climate change research. She shared that she would update the Commission on this item and that it pairs well with the Commission's goals.
- S. Reed commented that West Sac is moving to in-person public meetings and asked what the County's position is on that. K. Wraithwall responded that there is not an update and suggested the Commission continue meeting remotely for now.

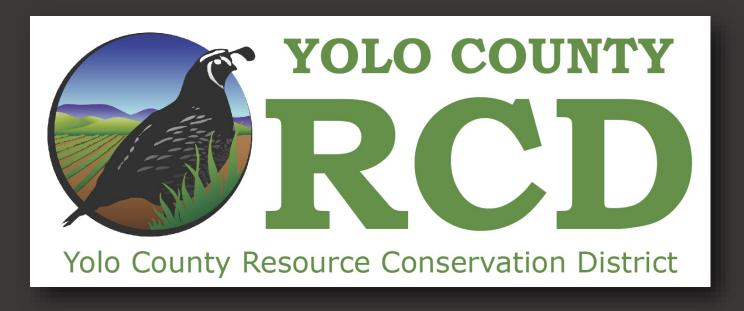
10. Long Range Calendar

- S. Reed commented that K. Wraithwall should make note of the San Diego presentation in September.
- N. Mvondo added that beta-testing should be added to the long-range calendar.
- K. Wraithwall commented on the excitement surrounding working groups and shared that next meeting will include a discussion on future working group structure. The goal is for the working groups to launch in October.

11. Adjournment

Meeting adjourned at: 6:27 PM

Attachment C – Presentation from Yolo Resource Conservation District



Helping people protect, improve and sustain the natural resources of Yolo County.

Presentation to the Yolo County Climate Action Commission August 22, 2022

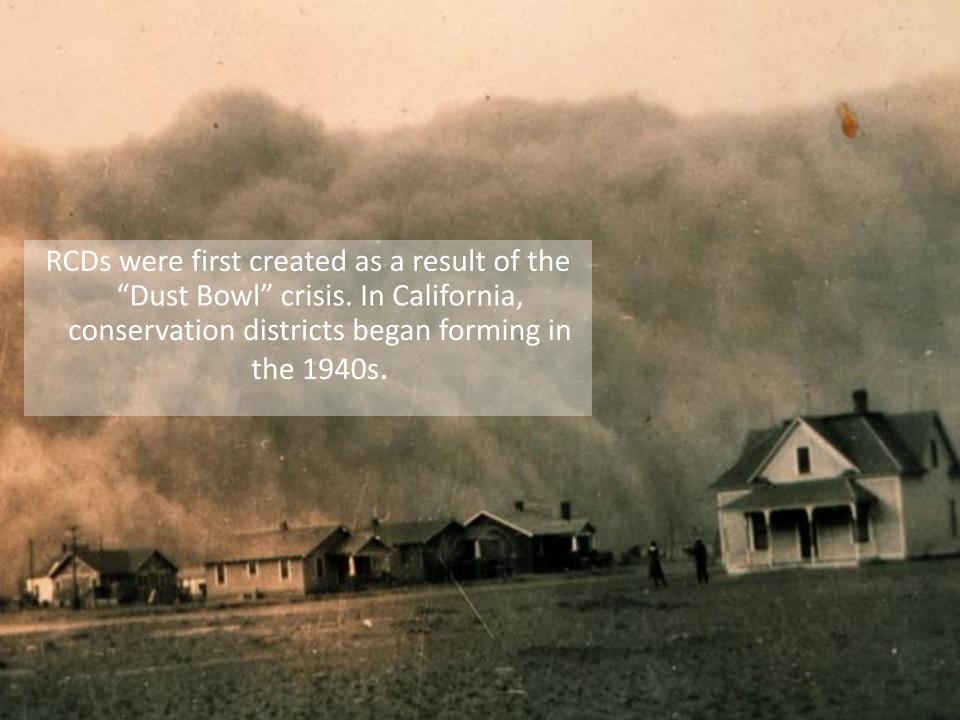
Heather Nichols, Executive Director
Kate Reza, Program Manager

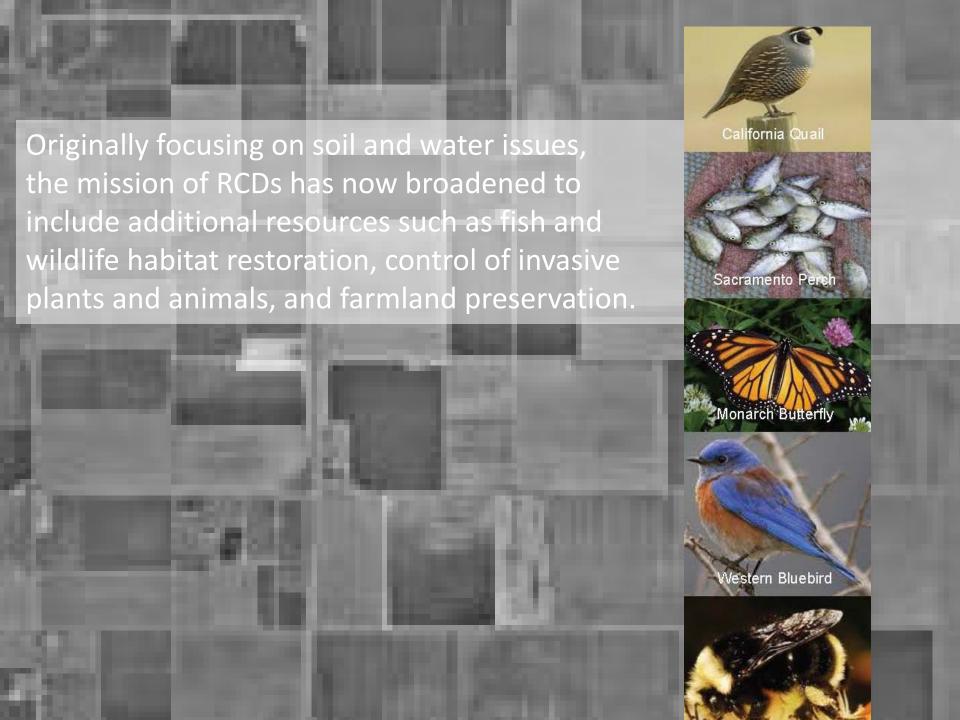
Yolo County RCD

The Yolo County Resource Conservation District (RCD) serves over 650,000 acres in Yolo County. We promote responsible stewardship by:

- Planning and implementing conservation practices
- Providing technical guidance and on-site expertise on public and private lands
- Educating agencies and the public in resource conservation
- Leading partnerships and networks for successful projects and programs







RCDs exist throughout the U.S. In California, RCDs function independently of county government, and derive their powers from state law.

Division 9 of the California Public Resources Code enables RCD boards to have 5, 7, or 9 directors, who make decisions via a majority vote of the full board.

Board members are appointed by the County Board of Supervisors based on their experience as active conservation partners in the community.

As a public agency and special district, RCDs are eligible for state grant and contract funds and can work in direct agreements with other public entities.

Resource Conservation Districts Local Solutions to California's Natural Resource Challenges



The 98 RCDs throughout California provide and coordinate technical, financial, and educational tools to meet the needs of public and private landowners for the conservation of soil, water, and related natural resources. The California Association of Resource Conservation Districts (CARCD) supports and connects conservation partners throughout California.

WATER CONSERVATION

neasourse Conservation Districts (NLDS) in agricultural communities work one on one with Marmers and partners to improve irrigation efficiency on agricultural lands. They provide education, technical support and Martine State (NLDS) and the State of th

WATER QUALITY

RCDs address surface and groundwater quality challenges through integrated planning. Implementation projects, and education. RCDs respons to the specific resource needs within their districts to coordinate and carry out water quality improvements. In agricultural regions RCDs assist farmers and growers of their proposal regions and proposal regions and provided their proposal regions. RCDs assist work with Inadomers, cities, and countées to reduce pollutants entering local waterways, improve drinking water quality, and manage stormwater.

HABITAT CONSERVATION

RCDs play a significant role in improving ecosystem function in critical habitat areast throughout the state. They are able to integrate local, state (e.g. CESA, Coho Help Act, CEOA), and federal conservation priorities (e.g. ESA), identify resource conservation needs locally, help stakeholders create solutions and implement on-the-ground projects that meet those conservation needs. The results are improved ecosystem function in wetlands, rivers and creeks for a diverse array of wildlife including endangered and litted speed and litted speed.

CLIMATE CHANGE

RCDs implement conservation projects, provide technical assistance and educator, and produce farm and watershed plans to sequester carbon, reduce carbon emissions, and prepare communities in California for changes in climate. RCDs are involved in research and adeptation projects to prepare for these limpacts. Additionally, RCDs and their partners are testing carbon sequestration methods designed to mitigate the effects of climate change.



RCDs act as a central hub for conservation, connecting landowners with the technical, financial, and educational resources they need.



RESOURCE CONSERVATION DISTRICTS



Yolo County RCD 2019 Strategic Plan Areas of Strategic Focus

These seven priority areas were identified by the RCD Directors and Staff to address evolving natural resources issues while staying familiar with the needs of the local agricultural community.

Noxious and invasive weeds
Biodiversity
Water quality and quantity
Riparian and aquatic habitats
Soil
Wildfire
Carbon

Yolo County RCD 2022 Program Areas

Currently the RCD has four active program categories:

Open Space Lands Management

Forest Health and Wildfire Resiliency

Planning, Monitoring and Studies

Farm and Ranch Technical Assistance

Open Space Lands Management Capay Open Space Park

Conservation Outcomes

- Post-gravel mine restoration
- Increase biodiversity at the park
- Engage the community

- Oak woodland, creek and grassland enhancements
- Community planting events









Forest Health and Wildfire Resiliency Community Wildfire Protection Plan

Conservation Outcomes

- Reduce risk of catastrophic wildfire
- Protect our watersheds and communities

- Collaborate to solve problems
- Implement Community Wildfire Protection Plan (CWPP) projects
- Support community FSCs
- Grant acquisition and administration











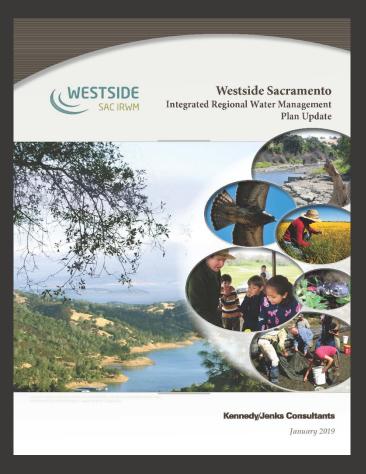
Planning, Monitoring and Studies

Water Resources: Westside IRWM

Conservation Outcomes

- Increase water conservation
- Improve water quality
- Address regional water-related issues

- Westside Sac IRWM Plan Coordinating Committee
- Disadvantaged Community Involvement Project













Farm and Ranch Technical Assistance Healthy Soils Demonstration Project

Conservation Outcomes

- Increase carbon storage in soil
- Increase yield, soil organic matter,
 H20 capacity
- Quantify climate beneficial practices on farms

Scope

 Integrating on-farm practices with Yolo County's Climate Action Plan



Carbon Cycle Institute

patagonia









Farm and Ranch Technical Assistance

Ag Leases on Yolo Bypass Wildlife Area

Conservation Outcomes

- Flood management
- Waterfowl habitat
- Shorebird habitat
- Vernal pool management
- Methyl mercury reduction

- Management of rice and grazing leases
- Liaison between production ag and wildlife habitat interests







Farm and Ranch Technical Assistance

Yolo Creek and Community Partnership

Conservation Outcomes

- Create ag-friendly wildlife habitat
- Educate high school students
- Involve community in hands-on environmental stewardship

- Farm edge conservation projects
- High school field days
- Community planting days
- Educational materials
- Scientific monitoring











Farm and Ranch Technical Assistance

Bilingual Mobile Irrigation Program

Conservation Outcomes

- Water conservation
- Energy conservation
- Other associated benefits to soil health and productivity

- Irrigation evaluations
- Pump testing
- Conservation planning
- Educational materials
- Scientific monitoring









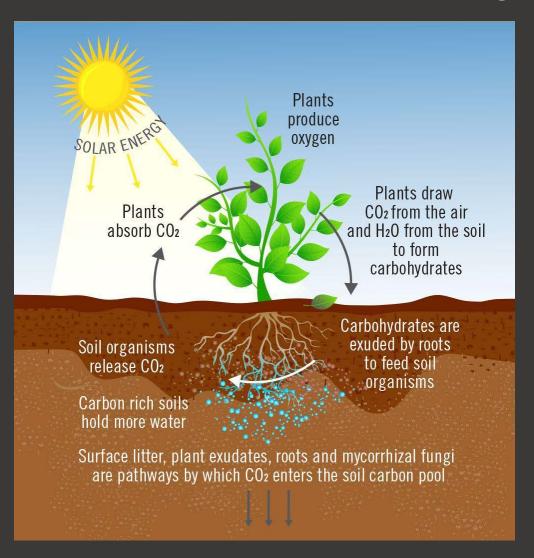
YCRCD Role in Yolo County CAAP

- Convene Ag & Working Lands
 Working Group
- Conduct outreach to agricultural community
- Solicit and document stakeholder input
- Provide overview of current natural and working land management practices that sequester C
- Develop suite of C sequestration strategies based on stakeholder input
- Provide support to consultant and county on adaptation and resilience strategies and monitoring strategies





Natural climate solutions in an agricultural context



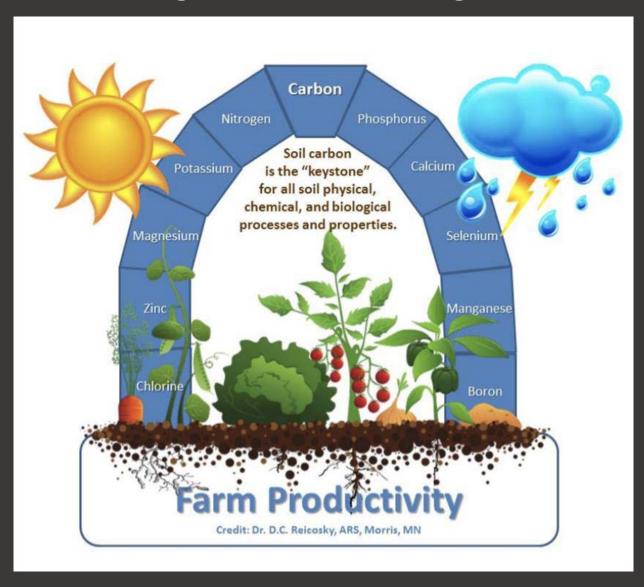
Terminology:

- Nature-based climate solutions
- Drawdown
- Carbon sequestration
- Climate-beneficial or climate smart land management
- Regenerative Agriculture
- Carbon farming

All refer to:

Actively managing agricultural land to increase the rate of photosynthetic capture of CO2 from the atmosphere AND increasing its long-term storage as organic carbon in soils and woody biomass (carbon sequestration)

All Farming is Carbon Farming



To be an effective climate mitigation strategy at the farm-scale, the key is to capture and store more carbon than is being lost from the system.

Carbon Farming Practices Include:

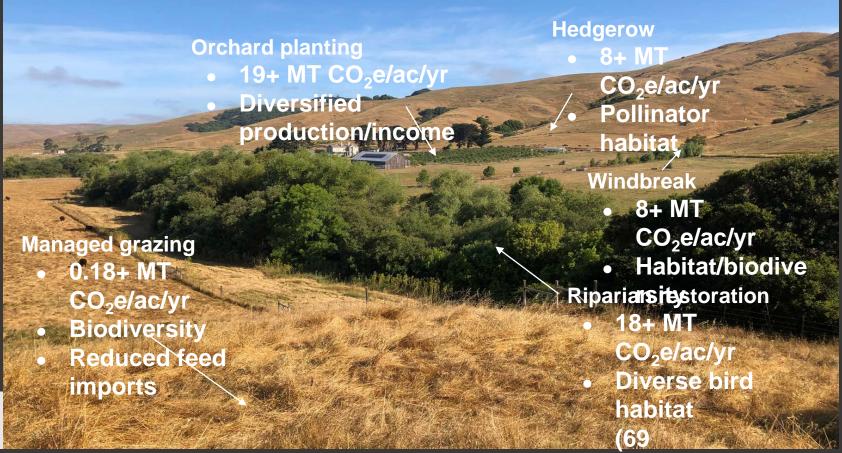
Increasing rate of C capture: cover crops, compost application

Increasing long-term C storage: riparian buffers, hedgerows, reoaking rangelands

Reducing carbon loss: reduced tillage, soil erosion prevention, whole orchard recycling



Investments in natural climate solutions are also investments in habitat provision, biodiversity, groundwater and streamflow recharge, water quality, farm viability and diversification, etc.



species/ranch)

Water quality

Carbon Sequestration Potential on Marin County Agricultural Lands

Agricultural Practice	Total Potential Acres	Sequestration Factor (MTCO2e/acre/year)	Sequestration Potential (MTCO2e/year)	Sequestration Lifespan
Riparian restoration	5,700	9.16	52,212	20
Compost on rangelands	60,217	1.49	89,723	20
Compost on croplands	407	1.18	482	6
Compost on vineyards	195	4.4	860	1
Hedgerow planting	267	1.49	399	34
Prescribed grazing	101,496	0.005	507	10
Range planting	28,271	0.502	14,192	10
Silvopasture	17,254	1.48	25,486	80
Windbreak/shelterbelt	852	1.48	1,263	80
Critical area planting	353	1.9	671	10
Total:			185,795	

Next Steps

- In collaboration with Sustainability Manager, recruit Ag & Working Lands Working Group members
- Begin outreach to key people and groups:
 - Growers
 - Ranchers
 - Workers
 - Affiliated ag entites (UCCE, Farm Bureau, etc.)
- Gather initial feedback to inform expanded efforts

Questions?

Attachment D – Staff Report on Working Group Formation

STAFF REPORT

DATE: August 22, 2022

TO: Yolo County Climate Action Commission

FROM: Taro Echiburú, Director, Department of Community Services

Kristen Wraithwall, Sustainability Manager

RE: Creation of Equity and Engagement and Natural and Working Lands

Working Groups

RECOMMENDED ACTIONS

1. Approve the creation of an Equity and Engagement Working Group and a Natural and Working Lands Working Group.

- 2. Approve the selection of Commission volunteers to sit on each working group:
 - a. 3 volunteers for Equity and Engagement Working Group; and
 - b. 2 volunteers for Natural and Working Lands Working Group.
- 3. Review proposed working group focus and structure.

REASON FOR RECOMMENDED ACTION

The Yolo County Climate Action Commission ("Commission") discussed the formation of working groups at both the December 2021 and the May 2022 meetings. At the May 2022 meeting, the Commission provided input on both the topic and structure of working groups, recommending that the Commission should operate no more than four working groups at any one time given limited staff and Commission resources. Based on feedback received during this meeting, staff have decided to propose the creation of two initial working groups: 1) Equity and Engagement; and 2) Natural and Working Lands. This does not preclude the creation of additional working groups as necessary; rather it enables the Commission to begin targeted work on two critical topic areas ahead of the Climate Action and Adaptation Plan ("CAAP") kick-off. Staff also considered information provided at the May 2021 Board of Supervisors meeting and the Commission' charter in making this recommendation.

Staff also recommend selecting Commission volunteers to sit on each of the working groups. Given the structure described in detail below and the desire to include input from both Commission Members and members of the public/local community-based organizations/external agencies in the process, staff recommend the Commission select up to 3 Commission volunteers for the Equity and Engagement Working Group, and up to 2 volunteers for the Natural and Working Lands Working Group, leaving the remaining spots for non-Commission representatives.

BACKGROUND

The May 2021 Staff Report to the Yolo County Board of Supervisors explains that the Commission would be able to "create project specific working groups to further components of the emergency resolution declaring a climate crisis." This staff report further explained that the Commission would be able to "create working groups as the need arises and projects are identified."

Building on this staff report, the Commission charter highlights that "County staff envision the Commission will require its members to further action items between meetings and to report back on any progress at regularly scheduled Commission meetings. Staff intend to use working group meetings to facilitate conversations between the Commission and other agencies involved in matters related to climate change and sustainability, and to report on actions that Yolo County departments have planned or are currently involved in." In addition to providing a high-level overview of the purpose of working groups, the charter includes additional guidance on Working Group Creation and Working Group Responsibilities:

Working Group Creation

- The Commission may establish ad hoc working groups focused on selected topics to advance the goals set forth by Resolution No. 20-114 at a regularly scheduled meeting.
- The Commission may ask community members with expertise in a particular area to join the working groups, including community members who applied to the Commission.
- One Commission member will serve as the Commission liaison for each working group and will be responsible for selecting members to serve on the working group, with concurrence from County staff and the Commission.
- The Commission liaison for each working group will ensure the appropriate level of expertise for each working group, either through the development of an application, and interview process, or other means of determining appropriate expertise to serve on the working group.

Working Group Responsibilities

- Working groups will review each sector and recommend strategies and actions to advance and ensure consistency with Resolution No. 20-114 regarding the Climate Commission and updated Climate Action Plan and the existing Yolo County Climate Action Plan and develop realistic timelines for implementation.
- Commission working group liaisons are responsible for submitting findings and recommendations to County staff and the Commission in a written report.
- County staff may recommend revisions to working group strategies and actions to ensure the County can implement the proposals efficiently and effectively.
- Commission liaisons are responsible for reporting back on the progress of their working group at regularly scheduled Commission meetings.

PROPOSED FOCUS OF WORKING GROUPS

Working groups will focus their work on providing input related to one of two important topic areas—Equity and Engagement and Natural and Working Lands—for the development and implementation of the Climate Action and Adaptation Plan. Specific focus areas are outlined below.

Equity and Engagement

The Equity and Engagement Working Group will focus on three primary goals: 1) engaging the community in the unincorporated area of Yolo County in the CAAP development and implementation process; 2) providing input into CAAP development related to Yolo County's goal to establish a just transition; 3) providing input into CAAP development regarding ongoing community engagement during implementation of the plan. The Equity and Engagement Working Group may make recommendations to the Commission including suggestions related to community engagement and just transition strategies important to successful development and implementation of the Yolo County Climate Action and Adaptation Plan.

Natural and Working Lands

The Natural and Working Lands Working Group will be facilitated by the Yolo Resource Conservation District. County Staff recommend this working group focus on two primary goals: 1) engaging the community in the unincorporated area of Yolo County in Yolo County's climate action work related to natural and working lands; 2) providing input into CAAP development related to efforts to both sequester carbon on natural and working lands and reduce greenhouse gas emissions from agricultural operations. The Natural and Working Lands Working Group may make recommendations to the Commission including suggestions related to community engagement and natural and working lands strategies important to successful implementation of the Yolo County Climate Action and Adaptation Plan.

PROPOSED WORKING GROUP STRUCTURE

County Staff recommend the following structure for the Equity and Engagement and Natural and Working Lands working groups. The proposed structure includes some slight variations from the language outlined in the Commission charter as highlighted below.

<u>Membership</u>

Each working group will consist of a maximum of eight members (but can be smaller if desired). County Staff recommend the Equity and Engagement Working Group have at least 3 Commission member representatives, while the Natural and Working Lands Working Group have 2 Commission member representatives. A single Commission member must serve as a liaison between the Commission and the working group and at least one Commission member must be present at every working group meeting. Commission member representatives on each working group will be selected by the Commission from a group of self-nominated volunteers. Staff recommend that the

Commission member representatives selected for each working group work with County staff to select the remaining working group members (note: the charter states that the working group liaison is responsible for selecting working group members with concurrence of staff and the Commission, so this is a noted change). County staff recommend that the Commission Chair have the authority to remove a working group member at any time, with or without cause. Commission representatives on each working group will ensure the appropriate level of expertise for each working group, either through the development of an application, and interview process, or other means of determining appropriate expertise to serve on the working group.

Leadership

Both working groups will need to appoint a Commission liaison. For the Equity and Engagement Working Group, County staff recommend that this liaison also serve the Working Group Chair. Staff of the Yolo Resource Conservation District will serve as the Chair of the Natural and Working Lands Working Group.

Responsibility

Each working group will serve in an advisory manner to the Commission and does not have the authority to act on behalf of the Commission. The working groups may review and make recommendations in response to Yolo County staff or Commission requests, as well as make independent recommendations to the Commission related to the working group's purpose.

Operations

County staff recommend Working Groups meet monthly. A majority of members will constitute a quorum. Yolo County staff will support the working groups by developing agendas, drafting meeting summaries, and following up on action items. Working group members or staff may be responsible for action items, but Yolo County staff will retain responsibility for ensuring action items are completed in a timely manner.

Compensation

Per the Staff Report on Stipend Policies (*Attachment E*), County staff recommend working group members be compensated \$50 per meeting attended. This recommendation is pending discussion with Commission, and approval by the Yolo County Board of Supervisors Climate Action Ad-Hoc Subcommittee, and subsequently, the Yolo County Board of Supervisor. County Staff Members, Elected Officials, other government employees, and individuals/organizations currently under Contract with the County to provide related services would not be eligible for stipends. Additionally, any working group representative can decline compensation.

TIMELINE FOR NEXT STEPS

If approved, County Staff recommend the following timeline for rolling out working groups:

Sep. 2022	Equity and Engagement Working Group members meet with County Staff/Natural and Working Lands Working Group Members meet with County and Yolo RCD staff to discuss the details of a working group charter, and the selection of additional working group members; Equity and Engagement Working Group will select a Working Group Chair.
Oct. 2022	County Staff will finalize working group charters and share with full Commission; Working Groups will meet and select additional working group members.
Nov. 2022	Full working groups meet for the first time.
Ongoing	Working Groups meet monthly until the working group's work is determined to be finished.

Attachment E – Staff Report on Compensation Policies for Public Meeting Participation

STAFF REPORT

DATE: August 22, 2022

TO: Yolo County Climate Action Commission

FROM: Taro Echiburú, Director, Department of Community Services

Kristen Wraithwall, Sustainability Manager

RE: Compensation Policies for Yolo County Climate Action Commission,

Working Groups, and Climate Action and Adaptation Plan Outreach

RECOMMENDED ACTION

Provide recommendations to the Yolo County Board of Supervisors Climate Action Ad-Hoc Subcommittee and subsequently, the Yolo County Board of Supervisors, on compensation policies to support the Yolo County Climate Action Commission and associated working groups as well as public engagement for the Climate Action and Adaptation Plan.

REASON FOR RECOMMENDED ACTION

The recent evolution in effective community engagement processes has underscored that funded engagement—in the form of stipends or other compensation—is a highly-effective tool for supporting dynamic, equitable community engagement and establishing trust and buy-in with the outcomes of public processes. Community based organizations ("CBOs") and community leaders—particularly those who are Black, Indigenous, and People of Color ("BIPOC") —are often asked to spend limited and unpaid staff and volunteer time reviewing documents and providing feedback on public processes, often creating a strain for organizations and individuals that are already under-staffed and under-resourced. Participation stipends not only enable more active and engaged involvement from community organizations and residents that face capacity challenges, but they reflect a commitment to ensuring diverse communities have a voice in decision making processes. Implementation of a stipend policy to support the Yolo County Climate Action Commission ("Commission") and the development of the County's Climate Action and Adaptation Plan ("CAAP") would ensure policies, projects, and programs developed through the CAAP are more equitable and address community needs and priorities. While establishing these programs is not without complications, members of Commission, the Commission's Climate Action and Adaptation Plan Scope of Work Ad Hoc Working Group ("Ad Hoc Working Group"), and Members of the public have repeatedly raised the issue of stipends/compensation as a topic of critical importance to the County's CAAP development process.

County Staff raised the importance of this topic at the July 11, 2022 meeting of the Board of Supervisors Climate Action Ad-Hoc Subcommittee ("Subcommittee"). At this meeting, the Subcommittee decided to seek input from the Commission regarding stipends for

public meeting participation. Given the imminent launch of Commission working groups and the CAAP development process, staff sought Subcommittee approval to develop a suite of compensation/stipend options for consideration by the Commission. Options recommended by the Commission will be brought to the September 6, 2022 Subcommittee meeting for further discussion. It is assumed that final approval of any stipend options will be required by the Subcommittee, and subsequently, the Board of Supervisors, as the Yolo County Travel and Expense Reimbursement Policy highlights that there is a prohibition on stipends for "County boards, commissions or committees except as specifically authorized in advance by the County Board of Supervisors."

STIPEND POLICY OPTIONS FOR CONSIDERATION

The following are stipend policy options that County Staff have prepared for Commission consideration. The Commission may recommend *any combination* of these stipend policy options or amended versions thereof. Examples, and staff recommendations are provided under each policy option.

1. Stipends for Commission Members. Under this policy, Yolo County would provide compensation to Commission members for their attendance in regularly scheduled meetings, including compensating time for the review of materials. Commission members would have the opportunity to opt-out if they do not require a stipend to participate.

Examples

Below are examples of organizations providing stipends for advisory commission, committee, or collaborative members.

- a. The City of South San Francisco provides Housing Authority Commission members and Library Board Trustees \$50 per regularly scheduled advisory committee meeting.²
- b. The Bay Area Climate Adaptation Network³ provides eligible Equitycentered CBOs \$25 per hour stipends to participate in network meetings, including working groups.
- c. The City of Stockton provides \$50 per meeting to participate as a Resident Committee Advisor on the Stockton Mobility Collective, which supports a bundle of clean transportation and community development projects.⁴
- d. The City of Los Angeles Administrative Code authorizes Board and Commission members to receive \$50 per meeting attended (although the City notes that stipends are typically waived).⁵
- e. The Los Angeles County Metropolitan Transportation Authority provides all Advisory Body Members with \$100 per meeting and provides an

¹ https://www.yolocounty.org/home/showpublisheddocument/53658/636710477076000000

² https://www.ssf.net/government/housing-authority

³ https://www.baycanadapt.org/become-a-member

⁴ https://www.sjcog.org/DocumentCenter/View/6809/Resident-Committee-Advisor-Volunteer-Role

⁵ https://lacity.gov/government/boards-commissions

- additional \$50 (\$150 per meeting total) to those who also prepare materials for the meetings.⁶
- f. Yolo County Health and Human Services is currently seeking residents for a new Community Advisory Program to help write the 2023-2026 Yolo County Community Health Improvement Plan. Community Advisors will receive a stipend of \$25 per hour for participating in meetings and for up to 2 hours of additional research or review time per month.⁷

Recommendation

After reviewing these examples, Yolo County Staff recommend a flat stipend amount of \$100 per Commission Member for each regularly scheduled Commission meeting attended. Staff also recommend an additional \$50 per meeting attended to the Chair/Co-Chair (for a total of \$150 per Commission meeting attended) to compensate for the additional work required to support the development of Commission materials.

2. Stipends for Working Group Members (including non-Commission representatives). Yolo County would compensate members of Commission Working Groups, such as the pending Equity and Engagement and Natural and Working Lands Working Groups, which may include members of the Commission as well as non-Commission members that have expertise on related topics. County Staff Members, Elected Officials, other government employees, and individuals/organizations currently under Contract with the County to provide related services would not be eligible for stipends.

Examples

The examples listed under Option 1 apply for Option 2.

Recommendation

County Staff recommend providing working group members (both Commission and non-Commission members) with a flat stipend of \$50 per working group meeting. If Commission members recommend both options 1 and 2, then Commission members serving on a working group would receive both stipends (ie. \$100 for attending regular monthly Commission meetings plus \$50 for attending working group meetings). Staff recommend that Commission Members are only eligible for one \$50 working group stipend per month in addition to their Commission stipend (even if they are serving on multiple working groups).

3. Mini-Grants for Outreach Partners. Yolo County (with support from the CAAP consultant) would identify "anchor" CBOs that would apply for mini-grants to develop and implement an outreach plan in support of the CAAP Equity and Engagement Strategy. The outreach plan may include review of draft materials,

⁶ https://www.metro.net/calendar/pac-2021-09-14/

⁷ https://www.yolocounty.org/government/general-government-departments/health-human-services/boards-committees/healthy-yolo/community-advisory-program

meeting facilitation and survey administration, development and printing of materials, and stipends to support outreach activities.

Outreach Partners should be an existing 501(c)(3) organization, or an organized group that has a fiscal sponsor, that is able to collect contributions to support the program, as well as disburse the funds to pay valid, program-related expenses such as stipends. The stipend amount typically varies based on the services provided by the Outreach Partner. Outreach targets (e.g. # of survey participants, # community meetings hosted, etc.) should be agreed upon in advance of minigrant administration through a personal services agreement with a CBO that includes language in the scope of work addressing the recruitment of community members for one-time or short duration activities and distribution of stipends. Determination of what outreach activities are conducted in specific areas should be influenced by the Outreach Partners, who have the best knowledge of what types of outreach activities will be successful in the areas they serve.

Examples

Several jurisdictions have contracted with CBOs to lead engagement processes in support of plan development. Yolo County staff reviewed the County of Los Angeles and the City of Sacramento's Outreach Partners stipend structure.

The County of Los Angeles developed a process wherein a designated Anchor CBO in each of the 5 Supervisorial Districts served as an Outreach Partner.⁸ These organizations played a central role in uplifting equity discussions, both by participating in the design and facilitation of workshops as well as by ensuring that discussions were inclusive of the perspectives of low-income communities of color. Anchor CBOs received a total of \$20,000 each from the County of LA for these services, granted in installments as each phase of work was completed. Outreach Partner organizations were approved by their Supervisor's Office, and all agreed to provide the following specific services:

- Review and provide comment for key documents
- Support at each of the workshops to assist with facilitation, note taking, and logistics
- Promote, plan, and co-facilitate a Saturday Fair and Expo in their assigned Supervisorial District, including providing 10-15 staff or volunteers on the day of the event

The City of Sacramento has recently launched a Participatory Budgeting Program, which administers Outreach Partner stipends with amounts varying from \$250-\$5,000 based on the services agreed upon.⁹ Services could include:

• Sharing messaging with residents

⁸ https://ourcountyla.lacounty.gov/wp-content/uploads/2019/07/OurCounty-Stakeholder-Engagement-Summary For-Web.pdf

⁹ ttps://sacramento.granicus.com/MetaViewer.php?view_id=21&event_id=4265&meta_id=668978

- Sharing approved digital content
- Distributing materials (i.e. flyers, door hangers, etc.)
- Participating in social media activation events
- Displaying posters in locations visible to community members
- Attending a training webinar
- Sharing messaging during virtual meetings/webinars
- Completion of activity reports with details on outreach activities

Recommendation

Yolo County staff recommends the Equity and Engagement Working Group work with the CAAP Consulting Team and County Staff to identify up to 5 Outreach Partners that will be compensated up to \$5,000 to lead engagement activities in Yolo County in support of the development of the CAAP.

4. Incentives for Public Meeting/Survey Participation. In addition to providing stipends for ongoing participation in the CAAP process, providing resources such as gift cards, food, socks, gift bags, etc. can be a useful tool for encouraging participation in select workshops, town halls, and surveys. These forms of compensation can be offered to all attendees or can be raffled off.

Examples

- For past processes requesting public input, the Yolo County's Department of Health and Human Services has entered survey respondents into raffles to win gift cards.
- Members of the public who provided input on the City of Santa Cruz's 2022 Climate Action Plan draft were entered into a drawing to win a gift bag of handmade products.¹⁰
- In April 2021, the City of Davis approved \$20,000 for Climate Action Plan ("CAP") outreach with an EJ focus.¹¹ Part of this funding was used to purchase items (including socks and food) along with gift cards to compensate residents for providing in-person input on the City's CAP process.

Recommendation

Yolo County staff recommends setting aside up to \$5,000 to purchase gift cards and/or other incentives to be raffled off for participation in select public meetings/workshops and input surveys.

¹⁰ https://resilienttogethersantacruz.consider.it/?tab=Show%20all

¹¹

Table 1. Summary of Options

Stipend Policy Option	Eligible Entity	Recommended Stipend Amount	Total Cost
1. Stipends for Commission Members	Commission members	\$100/meeting for Commission Members Additional \$50/meeting (\$150 total) for Chair/Co- Chair	\$12,600
2. Stipends for Working Group Members	Commission members and community members at large (not including County Staff, elected officials, or individuals/orgs currently under contract with County to provide related services)	\$50/meeting	\$8,400 (assuming 2 working groups, meeting monthly, with 7 members per group)
3. Mini Grants for Outreach Partners	Community based organizations (CBOs)	Up to \$5,000 per CBO (depending on services provided)	\$25,000 max
4. Incentives for Public Meeting/Survey Participation	Members of the public (not including County Staff, Commission or working group members, or individuals/orgs currently under contract with County to provide related services)	Material item or gift card; item/amount depending on ask.	\$5,000

TIMELINE FOR NEXT STEPS

If approved, County Staff recommend the following timeline for considering, developing, and implementing a program providing stipends/compensation for public meeting participation:

Sep. 2022 Staff to bring options recommended by Commission to

Subcommittee Members for review and consideration at September 6, 2022 Subcommittee Meeting; staff to identify potential funding sources to cover cost of recommended compensation options.

Oct. 2022 (Pending Approval) If Options 1 and/or 2 are recommended, staff to

seek approval of those compensation policies by the Board of

Supervisors at the October 25, 2022 Board meeting.

Fall 2022 (Pending Approval) If Options 3 and/or 4 are recommended, Staff

to work with newly selected CAAP Consultant and the newly formed Equity and Engagement Working Group to finalize the structure of a stipend/compensation program as part of the

development of the CAAP Equity and Engagement Strategy; Staff to seek approval of remaining compensation policies by the Board

of Supervisors in late-Fall.

Nov. 2022 (Pending Approval) Staff to provide update to Subcommittee

Members at the November 7, 2022 Subcommittee Meeting.

Winter 2022/23 (*Pending Approval*) Staff to launch full stipend/compensation

program.

Attachment F – Long Range Calendar

Yolo County Climate Action Commission

Long Range Calendar 2022

UPDATED – August 18, 2022

Month	Topics
February	Early Action Prioritization
	CAAP Working Groups
March	Ad-Hoc Working Group Meets
	CAAP Scope of Work Update
	Review Early Actions with Associated Budgets (Part I)
	Consider recommending the Board endorse Climate Safe California
April	Ad-Hoc Working Group Meets
	Review Early Actions with Associated Budgets (Part II)
	Presentation on Climate Action Efforts in Yolo County
May	Ad-Hoc Working Group Meets
	CAAP Scope of Work for Request for Proposals (Part I)
	Future Working Group Development
	Commission's Roles in State/Federal Advocacy
June	(BOS Consideration of First 6 Early Actions)
	CAAP Scope of Work for Request for Proposals (Part II)
	Eligibility Criteria for Yolo Agricultural Retrofits Early Action Project
	Early Action Grant Strategy
	Communication Plan Update
July	Presentation on MíoCar EV Ridesharing
	(BOS Consideration of Early Action Grant Strategy)
	(Release of CAAP Request for Proposals)
August	Presentation/Introduction from Yolo Resource Conservation District
	Next-Steps for Working Groups
	Compensation for Public Meeting Participation
September	Presentation on UC Davis Sustainability/CAP Update
	Update on Yolo County Agricultural Conservation Priority Plan
	Update on Communication Strategy
	Climate Action and Sustainability Website Beta-Test
	Launch CAAP Working Group(s)
	(Commission Chair Update to BOS)
	(Presentation at California Climate and Energy Collaborative Forum)
October	Best practices for evaluating the climate impact of proposed development projects
	(BOS Consideration of Yolo Agricultural Equipment Retrofit Early Action Project
	(Contract for CAAP Award)
November	CAAP Kickoff
December	