



CAPITAL REGION CLIMATE READINESS COLLABORATIVE

2021 Members Only Forum

December 8, 2021

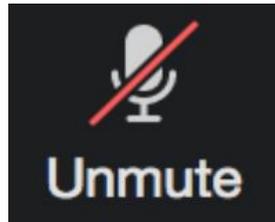


Logistics

Microphone

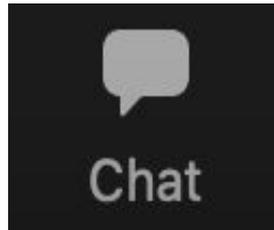
Keep yourself **muted** when not speaking

Unmute yourself when speaking



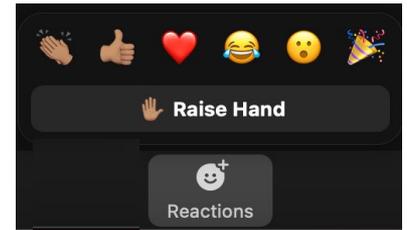
Chat

Communicate with other attendees or reach out to me, John Vandervort via chat or email at jvandervort@lgc.org, if you encounter technical issues.



Reactions

Click the icon to **raise your hand** to ask to speak verbally.





CAPITAL REGION CLIMATE READINESS COLLABORATIVE

2021 Members Only Forum

December 8, 2021





CAPITAL REGION CLIMATE READINESS COLLABORATIVE

CRC is a collaborative of local leaders seeking to build climate resilience throughout California's Capital Region.

We bring together stakeholders from across sectors and jurisdictions to find regional solutions to address our shared challenges – drought, extreme heat, extreme weather events, wildfires and more. Our goal is to help the six counties of El Dorado, Placer, Sacramento, Sutter, Yolo, and Yuba, and the communities they encompass, thrive in the face of a changing climate.



Agenda

10:00 - 10:20
Welcome

10:20 - 10:50
Member Updates

10:50 - 10:55
Break

10:55 - 11:25
Personal Resilience in the
Climate Field

11:25 - 11:30
Closing Remarks and
Announcements



Capital Region Climate Readiness Collaborative (CRC) Updates

Projects & Initiatives

CRC launched two [working groups](#) this year: Extreme Heat & Building Electrification.

CRC submitted a proposal for [California Resilience Challenge](#) in partnership with SACOG and Climate Plan: *Inclusive Collaboration for a Resilient Capital Region*. This proposal will facilitate a bottom-up community engagement process centered on prioritizing and uplifting underserved and under-resourced communities in regional climate resiliency planning.

2021 Webinars

- ✓ [Climate Action in the Capital Region](#): Presentation of the Mayors' Commission on Climate Change (MCC) recommendations and updates from regional members on climate action.
- ✓ [Summer Networking Event](#): An opportunity for members to reconnect in an informal setting and learn more about the climate work being done in the Capital Region.
- ✓ [Fall Networking Event](#): An event focused on how our region is responding to drought with perspectives from local agencies, regional organizations, and the state. Participants had the opportunity to share their own work and hear from other CRC members in breakout groups.

ARCCA Updates

Embedding Equity in Adaptation

Embedding Equity in Adaptation, an ARCCA initiative funded by the [Climate Resilience Fund](#), sought to directly address the equity gap in the adaptation field by setting in motion an accelerated cycle of learning, institutionalizing, and implementing equity principles and practices. By leveraging existing infrastructure and resources, this project built much-needed capacity among adaptation practitioners, organizations, and networks while codifying equity in governance procedures and catalyzing local climate equity initiatives to demonstrate proof-of-concept.



Phase 1: Learning



Phase 2: Institutionalizing



Phase 3: Implementing

ARCCA Principles

1. Consider the Equity, Health, and Safety of All Californians

Adaptation is fundamentally about protecting people, especially those who are and will be disproportionately impacted by climate change. Actions to reduce risk and build resilience must prioritize the health, safety, and wellbeing of California's most vulnerable communities. These include historically marginalized communities that experience the first and worst consequences of climate change and other injustices, particularly Black, Indigenous and People of Color (BIPOC) communities and other marginalized communities that have shouldered the largest health burdens and face the greatest economic barriers.

ARCCA seeks to support local and regional efforts to build resilience by understanding the perspectives and needs of our diverse member communities throughout the state and co-creating solutions that simultaneously promote environmental justice, economic stability, and long-term resilience.

ARCCA Principles

2. Focus on the Regional Level

Communities have a self-defined regional identity created by shared geography and mutual reliance on resources. The landscape-level impacts of climate change also demand regional collaboration to best leverage limited resources, avoid maladaptive practices, and advance impactful solutions. By collaborating at the regional scale, communities are more likely to be successful in building meaningful climate resilience, particularly by amplifying marginalized voices, prioritizing frontline communities, and aligning policies, plans, and programs.

For these reasons, ARCCA prioritizes collaboration on adaptation within and across regions, focuses efforts where there is common ground, and supports all regions, whether members, non-members, or future members, as a statewide resource.

ARCCA Principles

3. Empower Collaboration Across All Sectors and Levels of Leadership

In order to accelerate durable and effective solutions, build capacity for local and regional action, overcome barriers to success, and elevate the needs of those most impacted by climate change, we must establish and expand alliances, collaboratives, networks and community partnerships across the state. These collaborative efforts should include public, private, nonprofit, and community-based partners working across sectors to deliver comprehensive adaptation solutions.

ARCCA works to bring together stakeholders across all levels of leadership, geographies, sectors, and communities to foster knowledge exchange, build collective capacity for implementation, and facilitate collaborative efforts that advance regional adaptation efforts. To support this, ARCCA provides platforms for information sharing and mutual learning, coordinates adaptation policy engagement, organizes statewide convenings, and serves as a liaison between regions and the State.

ARCCA Principles

4. Prioritize Forward-Looking Adaptation Projects

Adaptation strategies should be comprehensive, provide multiple benefits and be incorporated into existing plans, policies and decision-making processes. Strategies must, first and foremost, be equitably devised and implemented, centering the leadership and address the unequal burden faced by frontline communities; they should not only consider the inequities of the past and present, but those that might emerge in the future as the impacts of climate change worsen. Effective strategies will also incorporate best-available science, adaptive management techniques, regular monitoring and evaluation, and efforts to build long-term capacity. In order to maintain the valuable ecosystem services that communities rely upon, nature-based strategies should also be prioritized.

ARCCA elevates equitable and forward-looking adaptation frameworks, strategies, and practices among its membership and to State leadership. ARCCA will remain responsive to the needs of its members and California's diverse communities in order to bring attention to important considerations that have been overlooked, uplift promising local and regional solutions, and amplify marginalized voices in state policy engagement.

Member Updates



CLIMATE LEADERSHIP AWARDS **2021**

Innovative Partnerships Certificate Recipient



CALIFORNIA DEPARTMENT OF
WATER RESOURCES

City of Folsom 2021 Highlights



CITY OF
FOLSOM
DISTINCTIVE BY NATURE



Adopted the **Climate Adaptation and Resilience Report for the City of Folsom**



Formed **Neighborhoods Partnership** with Sacramento Tree Foundation



Amended the **City of Folsom General Plan Safety and Noise Element** to include adaptation strategies to address climate-related impacts, including extreme heat

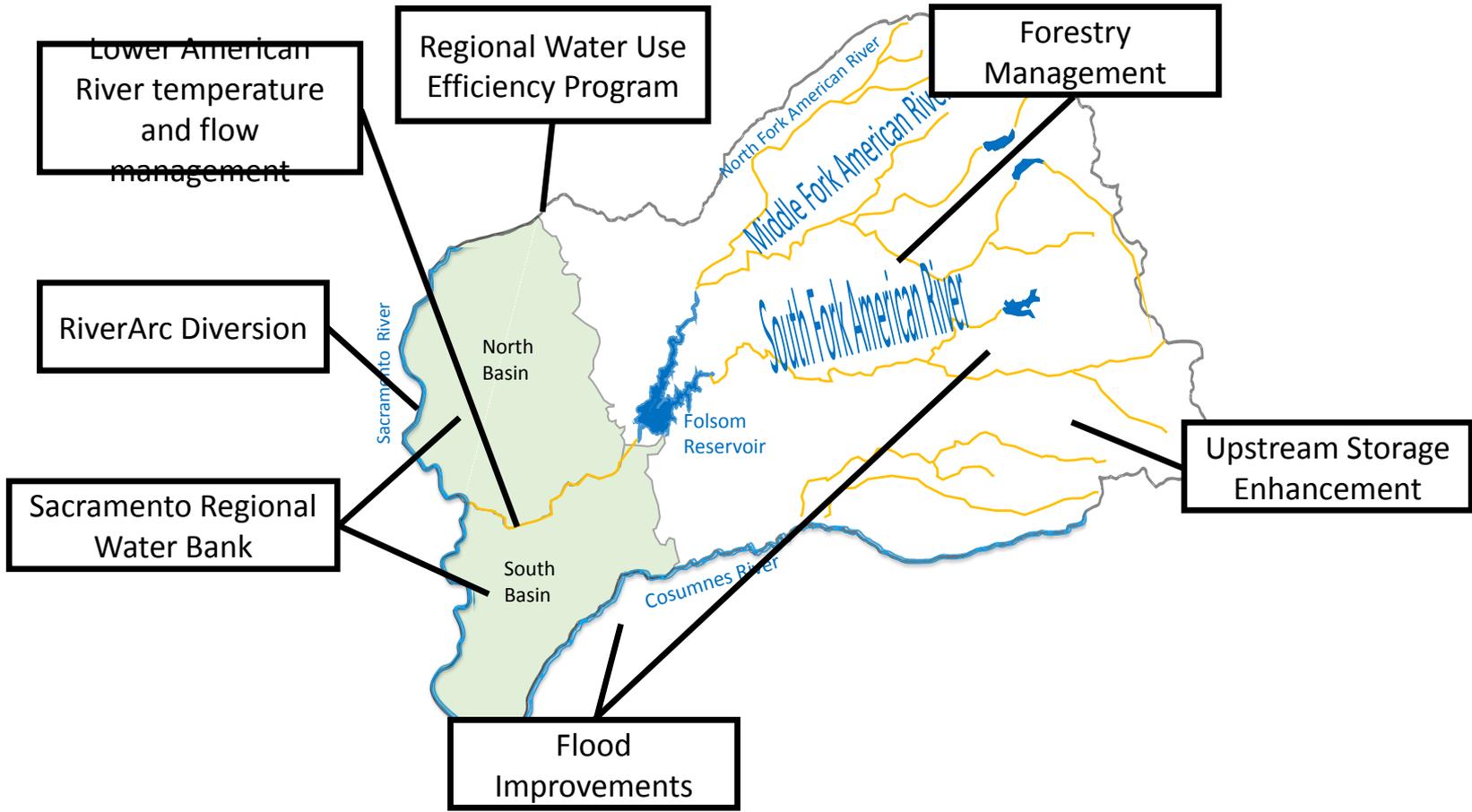


Initiated the **City of Folsom Active Transportation Plan** that combines and updates bicycle and pedestrian facilities in the city



Issued a **Stage 3 water conservation** declaration in and made several rebate programs available to City water customers

We are already heavily engaged in adaptation planning



The background of the slide is a scenic view of the Sacramento River and the city skyline. The river is in the foreground, with several boats docked at a pier. In the middle ground, there are several tall buildings of the city skyline. In the background, the Sacramento-San Joaquin River Delta is visible, with a large yellow bridge (the Sutter Bypass Bridge) crossing the river. The sky is blue with scattered white clouds.

City of SACRAMENTO

Office of Climate Action & Sustainability

2021 accomplishments:

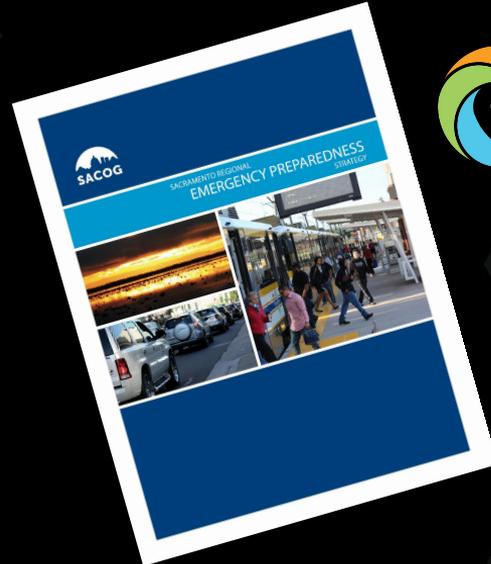
- New office established
- New Building Electrification Ordinance adopted
- 2021 Climate Work Plan & \$4.4 million allocation
- Environmental Justice Collaborative Governance Committee
- Air quality monitoring partnership with SMAQMD

2022 priorities:

- Priority plans:
 - Climate Action & Adaptation Plan
 - Transportation Priorities Plan
 - Existing Building Electrification Strategy
- Outreach & grant collaboration

cityofsacramento.org/climateaction

SACOG Highlights and Priorities



MTP/SCS
METROPOLITAN TRANSPORTATION PLAN
SUSTAINABLE COMMUNITIES STRATEGY



Sacramento County - CRCRC Member Update 2021

- **Successes**
 - Board declared Climate Emergency - set 2030 carbon neutrality goal
 - Ann Edwards appointed County Executive
 - Created and appointed a permanent, dedicated sustainability manager reporting to the County Executive
 - Released Draft Climate Action Plan
- **Updates**
 - Updated the Evacuation and the Mass Care & Shelter Annexes of the Emergency Operations Plan
 - Completed the update to Local Hazard Mitigation Plan
- **Priorities for 2022**
 - Seat the Climate Emergency Mobilization Task Force
 - Achieve approval for the Climate Action Plan
 - Plan for new GHG inventory effort

2021 Accomplishments and Updates



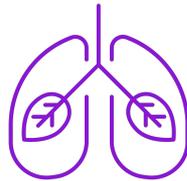
A new, holistic climate tool for land use planning launching Spring 2022

An integrated approach:

New web-based tool will evaluate GHG emissions, air quality, climate risks, and health and equity for new land use projects and plans.

Its companion document, the **GHG Handbook** will be released at the end of December 2021.

Supporting clean air



Monitoring air quality in the **AB 617 South Sacramento-Florin community**, including criteria pollutants and toxics. Upgraded air monitor in **Folsom**.

\$19 million in incentive funds for zero- and near-zero emissions medium- and heavy-duty vehicles, clean fuel infrastructure, agriculture equipment, and lawn & gardening equipment



Clean mobility for all

Over 300 income-qualified people so far have received **Clean Cars 4 All** awards to buy or lease a hybrid or electric vehicle.

Participants can choose to have at-home chargers installed (with SMUD) or \$2,000 credit for the EVgo charging network.

Our Community Car Share is operating at 11 affordable housing sites. Participants also access \$100 per month for other mobility services like transit and rideshare.



Updates from the San Juan Water District

- Updates
 - SJWD is preparing for a third dry year, including reduced surface water supplies and increased groundwater production
- Priorities
 - SJWD is collaborating with customers and neighbors to expand groundwater production and injection capabilities, including soliciting state and federal funding
 - SJWD is preparing for zero-emission fleet regulations, which require purchases of only ZEV trucks and equipment, starting in 2024

December 8, 2021



Through **Sacramento Neighborhoods Activating on Air Quality (SNAAQ)**, we have been working with residents of North Sacramento and Oak Park as part of a CARB AB 617 grant. This year, we deployed 19 solar-powered air monitors in locations determined by community members, partnered with Breakthrough Sacramento and Green Tech Education to educate youth of color about air quality and Environmental Justice, and are supporting residents in creating Clean Air Action Plans that could be funded/enforced by CARB down the line.

Through the regional **Cleaner Air Partnership**, organized a week of Federal advocacy meetings in April with our Congressional delegation, as well as agency and nonprofit partners, around forest health, mobility, and heavy-duty truck emissions. This was followed up with another week of lobbying for clean air policy and investments as part of the Metro Chamber's Cap-to-Cap program in October.

As part of the **2021 Sacramento Region Food System Action Plan**, we identified ways to improve sustainability within the food system, including soil health, conservation easements, local food purchasing agreements, and edible food recovery.

Through the **Coordinated Rural Opportunities Plan (CROP)**, we are working with SACOG to convene ag commissioners around the region to identify barriers and challenges facing agriculture, including climate risks, pressure from urbanization, and limitations of existing infrastructure, among others. The goal is to support and enhance the region's agricultural sector.

Additional project planned for 2022:

- Hydrogen Locomotive, West Sacramento
- Yolo Food Hub, Esparto



Additional Member Updates

BREAK

Personal Resilience in the Climate Field

Breakout Groups. Questions to consider:

- ❑ What best practices or strategies have you incorporated into your daily life to manage the stress of working in this field?
- ❑ What positive experiences or stories do you reference to maintain optimism during challenging times?
- ❑ How can we (as a collaborative or individual) inspire others to engage in this work and not become discouraged by the frequent barriers?
- ❑ What are you most hopeful about for next year and how might we highlight this work for our membership?
- ❑ How might we modify our language and marketing materials to focus more on the successes and benefits of our work as opposed to the challenges and barriers?

THANK YOU!



CAPITAL REGION CLIMATE READINESS COLLABORATIVE

John Vandervort (LGC) will share a follow-up email on *Friday, December 10th*.

Please contact Catherine Foster at cfoster@lgc.org or John Vandervort at jvandervort@lgc.org with any questions.

