

CLIMATE ACTION NEWS

December 2021

A note from our President

Greetings,

As 2021 comes to a close, we have much to celebrate and be grateful for. The year is bookended by two very momentous climate occasions - in January 2021, President Biden <u>re-joined the Paris Agreement on day one</u> of taking office and in November 2021, after years of discussion and debate, the international community committed to rules for a new international carbon market. <u>Finalizing the Article 6 rulebook</u> provides the foundation for international cooperation, investment, and innovation - and also highlights the global community's understanding and appreciation for robust, accountable, and efficient market-based climate solutions.

2021 held many momentous highlights for the Reserve as well. The Reserve adopted the Mexico Halocarbon Protocol, bringing new opportunities for

emissions reductions into the North American carbon market, and launched the protocol development process for the Biochar Protocol and Climate Forward Avoided Wildfire Emissions Forecast Methodology. We approved the offset program's first SDG report - for the Mexico Forest project: Captura de Carbono Forestal Ejido San Lucas - making the credits the first in our registry to be marked as CORSIA eligible. We also registered our first offset credits under the Nitrogen Management Protocol and Adipic Acid Production Protocol.

We hosted the first ever virtual NACW, convening 600+ climate market participants from around the globe to learn, network, and collaborate. We cohosted the largest bipartisan delegation of U.S. states ever at COP26 in Glasgow, Scotland - and hosted our first COP pavilion, convening government, business, and nonprofit leaders to discuss key climate issues and solutions. We launched the Scoville Warming Potential interview series for "heated" conversations on climate solutions over hot sauces - check out the interviews with Robert Parkhurst, Sierra View Consulting, and Lt. Gov. Mandela Barnes, State of Wisconsin.

We were honored to have Eduardo Piquero, CEO of MÉXICO2, join the Reserve Board of Directors. Eduardo's 15+ years of experience in international and Mexican carbon pricing instruments and policy bring depth and breadth to the Reserve. We also welcomed to the Reserve team: Vera Bakman, Operations Director; Kristen Gorguinpour, VP of Programs; Chloe Ney, Analytical Associate; Rachel Mooney, Analytical Associate; Lauren Wilson, Business Development Manager; Jordan Mao, Analytical Associate; and Marissa Schmitz, Forest Manager.

2021 commemorated the 20th anniversary of the Climate Action Reserve. Since March 2001, we have worked to set the standard for GHG emissions accounting and to encourage actions to measure and reduce GHG emissions with the

highest degree of transparency and integrity. As we continue our efforts into 2022 and beyond, we hope you will continue to join us on our journey of fostering immediate actions to reduce emissions at the scale and urgency required to address the climate crisis.

Kind regards,

Craig Ebert

President



Save the date for NACW 2022! April 6-8 in Anaheim, California

Please save the date to join us at the North American Carbon World (NACW) 2022 conference, which will return to an in-person gathering on April 6-8 in Anaheim, California. Continued and amplified efforts throughout the U.S., Canada, and Mexico are working to achieve climate solutions, but more policy, action, and innovation are required to raise ambition and reduce emissions at the scale and urgency required. Learn, collaborate, and network with leading climate professionals from throughout North America to gain actionable insights for bold climate solutions. We hope to see you in April!

www.nacwconference.com

First voluntary offset credits issued under the Reserve's Adipic Acid Production Protocol

The Reserve's Adipic Acid Production Protocol provides guidance on nitrous oxide (N2O) emission reductions at



adipic acid production facilities. The Ascend
Performance Materials Phlogiston Phase I project
involves GHG emission reductions from the
enhancement of an existing control technology at its
adipic acid plant in Cantonment, FL. Ascend installed
an absorption column to allow its Thermal Reduction
Unit to accept a higher percentage of the flow from the
adipic acid plant, resulting in a higher quantity of N2O
destroyed above the baseline destruction rate that
would otherwise have been vented to the atmosphere.

Read more

Nitrogen Management Protocol update available

The <u>Nitrogen Management Protocol</u> underwent a technical update to Version 2.1. The revision clarifies guidance to project ownership, credit stacking, baseline guidance and terminology for nitrogen use efficiency. The update also adds some flexibility for project development and verification such as an option for a 24-month initial reporting period and moving from field-level sampling to field-manager sampling for verification.

Read more



Mexico Forest Protocol V3.0 workgroup meeting recordings available

The Reserve is <u>updating the Mexico Forest Protocol</u> to Version 3.0. The Mexico Forest Protocol update will include revision of mechanisms to comply with the

permanence and additionality requirements, the application of stratification for forest inventories, modifications for mangrove ecosystems such as the inclusion of soil carbon, and social safeguards, among other topics. Workgroup meeting presentations and recordings are available on the Mexico Forest Protocol revision webpage.



Updated Climate Forward program manual now available

The <u>Climate Forward Program Manual</u> features the rules, policies, and procedures for registering projects and creating Forecasted Mitigation Units (FMUs) under Climate Forward. In select circumstances it also describes the procedures for converting FMUs to offsets. The updated Program Manual and a summary of changes document outlining the updates to the manual are now available.

Read more



Join our team! We're hiring for Vice President of Policy

Vice President for Policy

The Vice President for Policy is a key executive management position at the Reserve and is responsible for overseeing the development of new greenhouse gas offset protocols and Climate Forward methodologies, maintaining existing protocols and methodologies to meet changing market conditions, managing the Reserve's consulting and advisory services program,

and providing strategic advice and guidance to support the Reserve's existing and new initiatives.

For the complete job description, requirements, and information on how to apply, please visit our employment page.

Calendar of events

Dec 9 <u>California Air Resources Board meeting</u>

California Air Resources Board

Dec 14 AB 32 Environmental Justice Advisory Committee Meeting

California Air Resources Board

Ongoing Schedule a Lead Verifier Recertification Exam

Climate Action Reserve

Reserve calendar of events

Newly registered projects in the Reserve

Projects in the Climate Action Reserve achieve registered status upon successfully completing verification by an independent, accredited verification body.

Phlogiston Phase I

Location: Cantonment, FL CRTs issued: 930,074

View public reports

DECEMBER TRIVIA CORNER



The Climate Action Reserve is ramping up planning and programming efforts for the next NACW conference, which will take place April 6-8, 2022.

What top California tourist destination will NACW 2022 be across the street from?

Please send responses to: newsletter@climateactionreserve.org. One response

will be randomly selected to win a Reserve/NACW gift prize!

2020 ANNUAL REPORT



WEBINAR LIBRARY



OFFSET PROJECT MAP



ABOUT THE CLIMATE ACTION RESERVE

The Climate Action Reserve is the most experienced, trusted and efficient offset registry to serve the carbon markets. With deep roots in California and a reach across North America, the Reserve encourages actions to reduce greenhouse gas (GHG) emissions and works to ensure environmental benefit, integrity and transparency in market-based solutions to address global climate change. The Reserve program promotes immediate environmental and health benefits to local communities and brings credibility and value to the carbon market. The Climate Action Reserve is a private 501(c)(3) nonprofit organization based in Los Angeles, California.

The Reserve is an equal opportunity provider.

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