

CLIMATE ACTION NEWS July 2021

## A note from our President

#### Greetings,

The <u>record-setting</u>, <u>unprecedented heat waves</u> that have hit much of the nation already this summer are another alarming sign of the deadly dangers of climate change. It's another reminder of the importance and urgency of financing and implementing climate solutions *now*. We need every possible climate solution to be deployed - and carbon markets are an effective tool to identify new GHG reduction opportunities and incentivize, finance, and deploy climate solutions at the scale and pace required.

Momentum, interest, and opportunity for carbon markets continue to grow at an exciting pace. Global efforts are progressing, including Article 6 negotiations and the Taskforce for Scaling Voluntary Carbon Markets initiative. Canada is on track to build a national carbon trading marketplace, Mexico's Pilot Emissions

Trading System is underway and scheduled to begin its transition phase in 2022, and the U.S. Senate recently passed the Growing Climate Solutions Act to facilitate and help farmers, ranchers and foresters participate in carbon markets.

The Reserve is also creating new opportunities for increasing the global supply of high quality offsets and growing carbon markets in North America. We recently adopted our Mexico Halocarbon Protocol, which expands on the Mexico ODS Protocol by adding nine non-ozone depleting refrigerants with global

warming potential (GWP) ranging from several hundred to several thousand times the GWP of carbon dioxide. We are also starting development of a new protocol addressing the climate benefits from the production and use of <u>biochar</u>. And we are continuing to explore additional offset protocol and Climate Forward methodology concepts - stay tuned for announcements! And please stay safe and cool this summer!

Warm regards,

Craig Ebert

President



# Mexico Halocarbon Protocol now available for market use

The Reserve Board of Directors recently adopted the Mexico Halocarbon Protocol, which establishes guidance for GHG emission reductions associated with the destruction of halocarbons sourced from Mexico and destroyed at facilities in Mexico. The protocol was adapted from the Mexico ODS Protocol and expands coverage to halocarbons, which are non-ozone depleting refrigerants. Halocarbons under the protocol include Chlorofluorcarbon-11 (CFC-11), CFC-12, CFC-113, CFC-114, Hydrochlorofluorocarbon-22 (HCFC-22), Hydrofluorocarbon-32 (HFC-32), HFC-125, HFC-134a and HFC-143a.

#### Read more



# Reserve starts process to develop Biochar Protocol

The Reserve is developing a Biochar Protocol that will address climate benefits from the production and use of

biochar. Biochar production provides an opportunity for the productive use of a variety of feedstocks that are otherwise considered waste biomass, including non-merchantable residues from timber harvests and fuel thinnings. Funding support is provided by a Wood Innovations Grant from the USDA Forest Service and a Forest Health Grant from CAL FIRE as part of the California Climate Investments Program.

The development of the protocol will be accompanied by a market analysis evaluating the potential scale and anticipated demand for biochar credits and several pilot projects to test viability of offset project requirements.

#### Read more



# Reserve shares public comments to the TSVCM initiative

The Reserve is honored to participate in and contribute to the Taskforce for Scaling Voluntary Carbon Markets (TSVCM) initiative. Drawing from 20 years of experience in carbon accounting, we submitted <a href="mailto:these">these</a> comments to the Taskforce. In summary: financial additionality is counter-productive, subjective, and ineffective; a 100-year permanence standard is necessary for any sequestration-based carbon offset; and real world experience in carbon markets would be valuable to the future governance body.

#### Read more

The Reserve applauds the bipartisan passage of "The Growing Climate Solutions Act (S.1251)" in the U.S. Senate "Agriculture and forest offset projects registered with the Reserve have sequestered and reduced over 90 million tons of GHG emissions to date, demonstrating that farmers and foresters can harvest climate solutions in addition to food and resources.

"We're excited to see momentum in DC for the important role of market-based forest and agricultural solutions, especially as climate change continues to have a significantly negative impact on farmers' work and livelihoods."

#### Read more



# Vera Bakman joins the Reserve as Director of Operations

Please welcome Vera Bakman as Director of
Operations at the Reserve! Vera is responsible for
overseeing all personnel, finance, information
technology, and legal operations of the organization.

Vera brings extensive experience working with reputable international non-profit and non-governmental organizations in the areas of international development, global health, sustainable community development, micro-finance, and humanitarian aid. Most recently, Vera led financial planning, operations, and program management at the Global Brain Health Institute (GBHI) at the University of California San Francisco (UCSF).

#### Read more

Environmental Finance's 12th Annual Voluntary



## Carbon Market Rankings - nominations now open

Nominations for Environmental Finance's 12th Annual Voluntary Carbon Markets Rankings are now open.

Please nominate for leading traders, project developers and service providers in the voluntary carbon market by July 23. Please consider supporting the Reserve for Best Registry Provider or Best GHG Crediting Programme.

Complete the Environmental Finance survey



Join our team! We're hiring for a Business Development Manager and Analytical Associate

The Reserve is hiring! Open positions include:

- Business Development Manager
- Analytical Associates

For the job descriptions, requirements, and information on how to apply, please visit our <u>employment page</u>.

#### Calendar of events

July 8 A Green Growth Spurt: State of Forest Carbon Finance 2021, an EM Insights Webinar

Ecosystem Marketplace

July 14 <u>Sustainable Infrastructure: Responsive, Resilient, and Flexible</u>

Planning (Principle #2)

Nicholas Institute

July 15-16 <u>Argus Live - Carbon Markets and Regulation</u>

Argus Media

July 22-23 <u>CARB Board Meeting</u>

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.

Captura de carbono forestal en el Ejido San Juan

Location: Dom. Con. San Juan, State of Mexico, Mexico

CRTs issued: 3,270

A-Gas 2-2021

Location: Bowling Green, Ohio

ROCs issued: 56,964

Captura de carbono forestal en la comunidad de Santa María y sus Barrios

Location: Dom. con. Santa María de las Delicias, State of Mexico, Mexico

CRTs issued: 7,569

View public reports

#### JULY TRIVIA CORNER



The Reserve Board of Directors recently adopted the Mexico Halocarbon Protocol Version 1.0, providing a path for growing the global supply of high quality, permanent GHG emission reductions in Mexico and enabling more carbon market activity – on both the buyer and seller sides – in the country.

#### What halocarbons are included under the protocol?

Please send responses to: <a href="mailto:newsletter@climateactionreserve.org">newsletter@climateactionreserve.org</a>. One response will be randomly selected to win a Reserve/NACW gift prize!

# 2019 ANNUAL REPORT



#### WEBINAR LIBRARY



## OFFSET PROJECT MAP



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.

This institution is an equal opportunity provider.

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