



CLIMATE  
ACTION  
RESERVE

CLIMATE ACTION NEWS

May 2019

## A note from our President

Greetings,

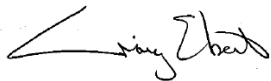
The Climate Action Reserve recently hosted the North American Carbon World (NACW) conference in Los Angeles, California. Special thanks to our speakers, sponsors, partners, and attendees for making the conference a fabulous success. In the span of 17 years, NACW has grown into the premier conference for climate policy and carbon markets in North America - and the energy, content, connections, and discussions at NACW reflect the growing breadth and innovation of climate solutions.

Climate impacts are being felt by more sectors of the economy, and more sectors of the economy are developing and implementing plans to address the climate challenge. At NACW 2019, we heard from carbon market participants and analysts, elected legislators and government regulators, university professors and nonprofit thought-leaders, and from all walks of business that are reducing greenhouse gas emissions and building adaptation and resilience into their future, including: Salesforce, Dow Olympic and Sports Solutions, Proterra, Patagonia, Audi, Connecticut Green Bank, SoCalGas and Southern California Edison. We are pleased to share video and audio recordings from the conference sessions (details below) for further education and insight.

Here at the Reserve, we have been busy working on new and updated market-based climate solutions, including an update to Version 5.0 of the Landfill Project Protocol, one of our most popular voluntary offset protocols for project development and offset credit retirements. We've also updated the Urban Forest Management Project Protocol to Version 1.1 and the Nitric Acid Production Project Protocol to Version 2.2 with important updates that enhance usability. In addition, our Climate Forward program encourages companies to mitigate emissions from future investments, vastly increasing the scope of opportunities to invest in greenhouse gas emissions reductions. Climate Forward makes the possibility of designing and implementing the right emissions reductions projects that best fit and complement your strategic goals more feasible and efficient. Learn more at [www.climateforward.org](http://www.climateforward.org) or contact me at [ceburt@climateactionreserve.org](mailto:ceburt@climateactionreserve.org) for more information.

Thank you for pushing climate solutions forward and for changing how our society confronts climate change!

Best regards,



Craig Ebert  
President

**Check out NACW 2019 recordings online**



We are pleased to share recordings of the NACW 2019 keynotes, plenaries, and breakout sessions. From insurance risk to ensuring equity in carbon pricing, from the establishment of a market in Mexico to growing and strengthening market mechanisms in Canada and US States, from rollbacks in the Trump administration to the vast potential of soil carbon, NACW 2019 covered an extensive range of key issues.

We're pleased to share video and audio recordings from NACW 2019 sessions.

**[NACW 2019 video and audio recordings](#)**

**Reserve Board approves the U.S. Landfill Project Protocol Version 5.0**



On April 24, 2019 the Reserve Board of Directors approved the [U.S. Landfill Project Protocol Version 5.0](#). The protocol update includes a revised Performance Standard Test and updated guidance and additional flexibility for monitoring, reporting, and verification, particularly with respect to continuous reporting and monitoring instrument QA/QC. The update also incorporates previously released errata and clarifications as well as minor editorial updates. The final protocol, summary, and protocol development information are available via the [Landfill Project Protocol webpage](#).

The Reserve is hosting a free webinar on Thursday, May 23 to discuss the protocol update and how it affects project development and verification. Project developers and verification bodies are encouraged to attend and members of the public are welcome to join.

### **U.S. Landfill Project Protocol V5.0 Overview Webinar**

Thursday, May 23, 2019

10 am - 11 am PDT

[Register here](#)

If you have questions about the Landfill Project Protocol, please contact the [Policy team](#).

**Urban Forest Management Project Protocol Version 1.1 available for use**

The Reserve is pleased to announce the release of the [Urban Forest Management Project Protocol Version 1.1](#). Numerous minor updates have been made to enhance usability and work toward improving project feasibility. The most significant of these changes include: the addition of default ratio estimators by Assessment Area (used for calculating a relationship between canopy cover and carbon), and updates to verification requirements and guidance - including making site visits optional for projects using default ratio estimators. The protocol, quantification guidance, Assessment Area Data File, and complete summary of changes are available on the [Urban Forest Project Protocol webpage](#).

Please join the Reserve for a free public webinar on Wednesday, June 12 reviewing the changes to the Urban Forest Management Project Protocol:

**Urban Forest Management Project Protocol V1.1 - Public Webinar**

Wednesday, June 12, 2019

11 am - 12 pm PDT

[Register here](#)

**Nitric Acid Production Project Protocol Version 2.2 available for use**





The Reserve has released the [Nitric Acid Production Project Protocol \(NAPPP\) Version 2.2](#). Several minor updates have been made including an updated crediting period definition to accommodate cases in which campaigns intersect both the first and second crediting periods, incorporating the GWP memo regarding use of AR4 values and updating the relevant equations accordingly, and integrating the NAPPP Version 2.1 Errata & Clarifications language into the definition of reporting period. The protocol and complete summary of changes are available on the [Nitric Acid Production Project Protocol webpage](#).

## Check out our CIG report: Stimulating Grassland Conservation through Greenhouse Gas Emissions Markets



Under a USDA NRCS Conservation Innovation Grant, the Reserve with its project partners Environmental Defense Fund, K-Coe Isom, The Climate Trust, SCS Global Services and C-AGG

embarked on an effort to expand adoption of grassland conservation by lowering the barriers to entry for landowners seeking to participate in greenhouse gas (GHG) emission markets.

The partners identified and addressed four specific barriers to grassland conservation project development:

- Complexity and effort required for project development and verification
- Landowner education
- Lack of applied experience implementing projects
- Unavailability of tools to streamline credit generation

For more information, please check out our CIG report: [Stimulating Grassland Conservation through Greenhouse Gas Emissions Markets](#).

## 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.

### [ClimeCo ODS Destruction 29](#)

Location: East Liverpool, Ohio

ROCs issued: 97,696

### [Conservación y Captura de Carbono Co2Itzingo](#)

Location: Santiago Coltzingo, Puebla, Mexico

CRTs issued: 8,568

### [Finite Carbon - Rowland IFM](#)

Location: Beckly, West Virginia

ROCs issued: 1,940,297

### [Swiss Valley Farms](#)

Location: Warsaw, New York

ROCs issued: 6,519

### [Heartland Ranch Phase 2](#)

Location: Bent County, Colorado

CRTs issued: 857

[View public reports](#)

## Calendar of events

### [General Verification Training](#)

Climate Action Reserve | May 7 | Online webinar

### [Forest Climate Working Group Learning Exchange Series: The Family Forest Carbon Initiative](#)

Michigan State University Forest Carbon and Climate Program | May 8 | Online webinar

### [The Role of Carbon Pricing in a Just Transition](#)

Climate Xchange | May 8 | Online webinar

### [Nitrogen Management Verification Training](#)

Climate Action Reserve | May 15 | Online training

## California Air Resources Board (CARB) Public Meeting: Natural and Working Lands and Carbon Neutrality

CARB | May 17 | Sacramento and via webcast

## CARB Meeting

CARB | May 23-24 | Sacramento and via webcast

## Urban Forest Management v1.1 Protocol Updates

Climate Action Reserve | June 12 | Online webinar

## Schedule a Lead Verifier Recertification Exam

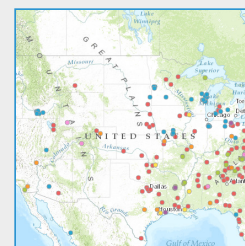
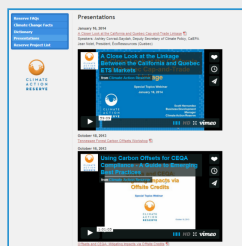
Climate Action Reserve | Ongoing - date and time TBD by verifier | Los Angeles or online with webcam

[Reserve calendar of events](#)

2017 Annual Report

Webinar Archive

Map of Projects



## 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. For more information, please visit [www.climateactionreserve.org](http://www.climateactionreserve.org).

[news@climateactionreserve.org](mailto:news@climateactionreserve.org)

