



CLIMATE
ACTION
RESERVE

CLIMATE ACTION NEWS

July 2019

A note from our President

Greetings,

As each of us recalls our celebration of Independence Day, we should reflect on the insights provided within the Declaration of Independence and commit ourselves to declaring independence from the serious threats to Life, Liberty and the pursuit of Happiness that is caused by climate change. Climate change is an indisputable force in recent disasters, including wildfires, hurricanes, floods, droughts, severe weather events, and extreme heat waves. And these disasters are primed to increase in frequency, intensity, and duration as the heat-trapping climate pollution in our atmosphere continues to rise. Climate change impacts public health, diseases, food supply, ecosystems, and infrastructure. Climate change has significant national security implications, with the potential to affect "the movement of populations, the availability of resources and the stability of governments." (US News & World Report)

Given the long train of abuses and usurpations to people's lives, homes, and livelihoods caused by climate change, it is flabbergasting to witness the recent failures to address climate change by elected officials and government administrators at the Oregon Senate and U.S. EPA. Enacting strong climate legislation and regulation protects people's Safety and Happiness. States participating in market-based climate solutions (California and the Northeastern states participating in RGGI: Connecticut, Delaware, Maine, Maryland, Massachusetts, New Hampshire, New York, Rhode Island, Vermont, and soon, New Jersey) have shown that climate policies are effective in reducing greenhouse gas emissions while simultaneously growing their economies, ushering in new and innovative technologies, helping constituents save energy and fuel costs due to increased efficiency and low-carbon technologies, and supporting hundreds of other initiatives that jump-start the green economy.

We are at a pivotal moment in our nation's history and must act quickly and expansively to address climate change. Join us to share public comments on our first three draft methodologies under our Climate Forward program, which accelerates action on climate change by encouraging companies and organizations to proactively invest today in projects that mitigate future greenhouse gas emissions. Join us by providing public comments on the draft update of our Forest Project Protocol Version 5.0 in order to better assess additionality and leakage. Join us to assess the impact of financial instruments such as green bonds through our Climate Impact Score program. Achieving net zero carbon emissions is achievable for any organization, individual, or government, and we're grateful for the opportunity to provide climate solutions, from carbon offsets to Forecasted Mitigation Units, to help you get to your goal.

Best regards,



Craig Ebert
President

Forest Project Protocol Version 5.0 out for second public comment period - comments due July 12



The Reserve has released the [draft Forest Project Protocol Version 5.0](#) for public review and comment. Proposed revisions are in response to comments received during the first public comment period, which took place from November 1 - December 14, 2018. Revisions made to this draft include clarification around the assessment of additionality, an updated IFM leakage risk rate, clarifications around verification schedules and sequential sampling rules, and the addition of tribal lands as a category of land ownership that receives a reduced reversal risk rating. The protocol, quantification guidance, summary of comments and responses to comments, and complete summary of changes are available on the [Forest Project Protocol Version 5.0 webpage](#). For more information on additionality, leakage, and the history of the protocol, please refer to the [Forest Carbon Accounting for IFM Projects webpage](#).

Please submit written comments, preferably in MS Word format, to policy@climateactionreserve.org by 6:00 pm PT on Friday, July 12.

[Read more](#)

Climate Forward forecast methodologies available for public comment - comments due July 12



The Climate Action Reserve has released [three draft forecast methodologies](#) for public comment under its Climate Forward program. Forecast methodologies provide eligibility rules and quantification, reporting, and confirmation requirements for mitigation projects to account for greenhouse gas reductions in order to generate Forecasted Mitigation Units (FMUs).

Draft methodologies:

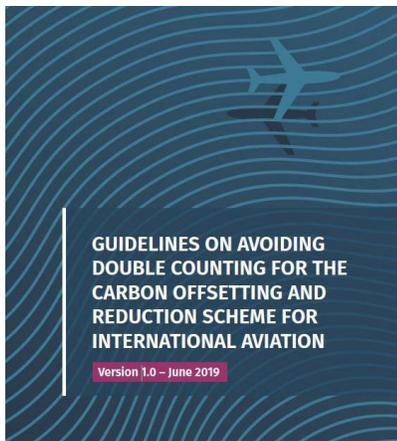
- [Improved Cook Stove Forecast Methodology](#) accounts for emission reductions associated with replacing less efficient, traditional biomass-fired cook stoves with eligible efficient cook stoves that utilize non-renewable woody biomass.
- [Dairy Digester Forecast Methodology](#) addresses emission reductions associated with the installation, or expansion, and operation of a biogas control system that captures and destroys methane gas from anaerobic manure treatment and/or storage facilities at dairy operations.
- [Solar PV Forecast Methodology](#) addresses emission reductions associated with the installation of solar PV systems at existing buildings that will produce electricity for use onsite, offsetting electricity consumption from the electrical grid.

Presentation slides and recordings from the public comment webinars for each draft methodology are available on the [Climate Forward website](#). The methodologies will be

available for public review and comment through Friday, July 12, 2019. Public comments should be submitted to info@climateforward.org.

[Read more](#)

Guidelines on Avoiding Double Counting for the Carbon Offsetting and Reduction Scheme for International Aviation now available



The Climate Action Reserve participated in a multi-year, multi-stakeholder [working group](#) to support development of the [Guidelines on Avoiding Double Counting for the Carbon Offsetting and Reduction Scheme for International Aviation](#) (CORSIA).

Double counting occurs when a single greenhouse gas emission (GHG) reduction is counted more than once for climate mitigation. The Guidelines aim to help entities that manage carbon offset-crediting programs, as well as project owners, governments, non-governmental organizations, and other stakeholders, identify how and under which conditions double counting can occur, and offer guidance and good practice examples for avoiding different forms of double counting. The risk of double counting is not limited to the aviation sector alone and the Guidelines can also inform the wider implementation of carbon market approaches, including in the context of the Paris Agreement.

[Read more](#)

Participate in the Reserve-TCR joint delegation to COP25 in Santiago, Chile

The United Nations Framework Convention on Climate Change (UNFCCC) Conference of the Parties (COP) is the largest forum for governments, non-governmental organizations (NGOs), the scientific community, and the business sector to convene around the issue of climate change. The 2019 conference will be presided over by Chile and take place at the Parque Bicentenario Cerrillos in Santiago, December 2-13. The official UN negotiations are expected to address Article 6 of the Paris Agreement, which governs cross-border trade in carbon credits;

raising ambition in the updates to national contributions, which are due by 2020; and climate finance.

The Climate Action Reserve and The Climate Registry (TCR) have led delegations to COP since 2005, and this year our delegation will participate during December 7-14, 2019.

Participation in the COP25 conference with the Reserve-TCR delegation provides excellent opportunities to network and build relationships with climate leaders from around the globe, gain knowledge in key subject areas, support subnational and international leadership on climate change, and share insights and collaborate on best practices and emerging ideas in climate change policies and programs. Delegation activities include a welcome reception, closing dinner, policy briefings, and side events. To learn about participation opportunities in the delegation, please contact Craig Ebert at cebert@climateactionreserve.org.

Long Term Management of Forest Carbon Projects and Urban Forest Management webinar recordings now available

Missed a webinar? Check out the Reserve's webinar library of past presentations. Recent additions to the Reserve's webinar library include:

Urban Forest Management Project Protocol Version 1.1 Overview

On June 26, 2019, the Reserve presented a webinar reviewing the recently updated Urban Forest Management Project Protocol Version 1.1. Numerous updates were incorporated to enhance usability and improve project feasibility, including 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.

Long Term Management of Forest Carbon Projects webinar recording

On June 18, 2019, the Reserve hosted a webinar discussing the long-term requirements for forest carbon projects, including details from the forest protocol, risks that may complicate long-term management of forest projects, how to connect with the right people, and how to navigate the market moving forward.

[Past presentations](#)

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 31](#)

Location: East Liverpool, Ohio

ROCs issued: 56,139

[View public reports](#)

Calendar of events

[FCWG Learning Exchange Series: Carbon Market Opportunities and Project Development Tools for Forest Owners](#)

Michigan State University Forest Carbon and Climate Program | July 10 | Online webinar

[Climate Forward Confirmation Body Training Course](#)

Climate Action Reserve | August 27 | Online webinar

[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.

news@climateactionreserve.org

