

CLIMATE ACTION NEWS July 2024

#### President's letter

### Greetings,

The voluntary carbon market (VCM) offers incredible potential for emissions reductions and positive climate investment through carbon credits, with projects located around the globe, in many uncapped sectors - from natural climate solutions on forests and farmlands to industrial climate solutions at adipic acid and nitric acid plants. The burden of discerning high-quality credits from this wide variety of options has been shouldered by the buyer, though market participants offer significant guidance, such as registries providing information on the rigorous standards in the protocols, project developers reporting on project implementation and emissions calculations or measurements, and verification bodies providing independent review and assurance of project activities and emissions reductions.

While the Reserve's high-quality program is trusted for its transparency, rigorous standards, multi-stakeholder involvement, and social and environmental safeguards, not all carbon credit buyers know the market well or have the time and resources to do due diligence - which is why the integrity standards developed by the ICVCM are a game changer. The ICVCM Core Carbon Principles (CCP) assess both registries and protocols to provide buyers confidence that their investments in CCP-labeled credits are funding projects that make a genuine impact. By establishing a global benchmark for high-

integrity carbon credits, the CCP label builds integrity in the market and helps buyers distinguish high quality, which will lead to greater use of credits, scaling the market and accelerating investment in emissions reductions and removals. The Reserve's high-quality program has been recognized as CCP-approved and three Reserve protocol types have similarly been approved by ICVCM to date; we look forward to future assessments of our high-quality work.

Kind regards,

Craig Ebert

President

#### Reserve offset program

## ICVCM CCP label applied to three Reserve protocols

Three Reserve protocols were approved under ICVCM Core Carbon Principles:

<u>US Landfill Protocol</u> v6.0, <u>US ODS Protocol</u> v1.0 and v2.0, and <u>Article 5 ODS</u>

<u>Protocol</u> v1.0 and v2.0.

"Establishing a globally respected and utilized benchmark for high integrity in the VCM is a herculean task, but the task also presents a herculean opportunity. The Integrity Council has tackled the challenge head on, and with the first CCP-approved credits now available, we expect to find ourselves swiftly traveling towards a market with more consistent transparency, quality and rigor, which in turn will stimulate more supportive policy and financial investment to address the climate crisis. We expect this decision to be the first of many recognizing the high quality of the work conducted by the Climate Action Reserve." - Craig Ebert, President. Read the press release

Join us for a webinar: Empowering Climate Action through Biochar: Insights into the U.S. and Canada Biochar Protocol V1.0

The Reserve's U.S. and Canada Biochar Protocol supports the conversion of

waste biomass into biochar, promoting long-term carbon storage and significant GHG reductions. Join us for a webinar featuring Jon Remucal, Director of Nature-Based Solutions, and Marissa Spence, Forest Manager, to learn about quantifying, monitoring, and verifying the climate benefits of biochar; discover the tools developed by the Reserve; and explore opportunities to participate in our program.

Empowering Climate Action through Biochar: Insights into the U.S. and
 Canada Biochar Protocol V1.0 - August 13

## Get to know biochar - the climate superstar!



Biochar is the product of heating biomass (material from a biological source) at high temperatures in an oxygen-limited setting. This carbon-densified material can store carbon out of the atmosphere for centuries, if not millennia. Under the Reserve's U.S. and Canada

Biochar Protocol, a biochar project can earn carbon credits upon meeting strict standards for acquisition, production, and application that ensure long-term carbon storage. Check out our biochar infographic

# Join us for upcoming verification trainings

The Reserve has scheduled the following verification trainings, which are mandatory courses for Lead Verifiers wishing to perform verification of these project types. To receive Lead Verifier certification for each project type, you must pass the course examination.

- General Verification Training (Spanish) July 10
- Mexico Forest Verification Training (Spanish) July 24-25
- Panama Forest Verification Training (Spanish) August 6-7

Models validated for use under the Soil Enrichment Protocol

Under the Soil Enrichment Protocol, emissions calculations are supported by validated biogeochemical models that simulate changes in GHGs for crediting. Models validated for SEP are posted online along with a summary table (see Reserve Model Summary column) outlining the approved project domains (land resource regions, practice change, crop functional group) by emission sources (SOC, N2O, CH4). For questions regarding model applicability, please contact model developers directly.

# Vote for the Reserve in the Environmental Finance Voluntary Carbon Market Rankings 2024



Cast your vote in Environmental Finance's 15th annual Voluntary Carbon Market Rankings.

Please consider voting for the Reserve for both Best GHG Crediting Programme and Best Registry Provider! Click here to complete the survey by Friday, July 26, 2024.

## Ask us anything about carbon credits!



Do you have questions about carbon credits or markets? Our expert staff want to address myths and misunderstandings with facts and lessons learned from over 20+ years of experience. Send questions to <a href="mailto:newsletter@climateactionreserve.org">newsletter@climateactionreserve.org</a> and we'll answer here and on our website.

#### Protocol development

Participate in the Reserve's multi-stakeholder protocol development process

The Reserve is working to expand into new sectors and jurisdictions. We welcome your



participation and feedback during the protocol development process. Check out our current protocol development efforts, including newly available workgroup meeting notices, recordings, presentations, and notes:

- Argentina Livestock Protocol v1.0
- Soil Enrichment Protocol v2.0

#### Newly registered projects

# 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 36 Location: East Liverpool, Ohio

ROCs issued: 45,265

View public reports

#### **Employment**

## We're hiring!



We are currently hiring for an Associate. For more information on the positions and how to apply, please visit the <u>Reserve's employment page</u>.

#### Reserve calendar

July 9 <u>SEP Workgroup Meeting 4</u>

July 10 <u>General Verification Training (Spanish)</u>

July 24-25 <u>Mexico Forest Verification Training (Spanish)</u>

Aug 6-7 Panama Forest Verification Training (Spanish) Aug 13 Empowering Climate Action through Biochar: Insights into the U.S. and Canada Biochar Protocol V1.0 Net Zero Conference hosted by Verdical Group (use code Sep 17-18 NZMP15 for 15% off) Upcoming Verification Training Schedule Upcoming <u>Upcoming Climate Forward Confirmation Training Schedule</u> Upcoming Schedule a Lead Verifier Recertification Exam Ongoing Schedule a Verification Training Re-Take Exam Ongoing Schedule a Climate Forward General Confirmation Ongoing Recertification Exam

Reserve calendar

Climate Forward calendar

#### Trivia corner



The Reserve's U.S. and Canada Biochar Protocol provides guidance to account for GHG emission reductions and carbon removals associated with the production and application of biochar.

Under the protocol, biochar must be applied to a durable use to provide for long-term carbon sequestration. What is an example of an accepted application for biochar?

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

#### ABOUT THE CLIMATE ACTION RESERVE

The **Climate Action Reserve** is the most trusted, efficient, and experienced offset registry for global carbon markets. A pioneer in carbon accounting, the Reserve promotes and fosters the reduction of greenhouse gas (GHG) emissions through credible market-based policies and solutions. As a high-quality offset registry for voluntary carbon markets, it establishes rigorous standards involving multi-sector stakeholder workgroup development and local engagement and issues carbon credits in a transparent and publicly available

system. The organization also supports compliance carbon markets in California, Washington and internationally. The Reserve is an environmental nonprofit organization operating virtually with staff located around the world with a support office in Los Angeles, California. For more information, please visit www.climateactionreserve.org. The Reserve is an equal opportunity provider.

news@climateactionreserve.org

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