

#### Climate Action Reserve Monthly Newsletter

June 2013

- Quote -

"You should be attacking the carbon emissions, period, and whether it's cap-and-trade or carbon tax or whatever, that's the realm in which we should be playing. In the meantime, the president is going to use his executive authority to, essentially, clean up the bad stuff, encourage the good stuff and promote private industry moving in that direction."

--Vice President Joe Biden in an interview with Rolling Stone

### Climate Action Reserve Quick Facts

Account holders: 338 Total projects: 499 CRTs: 36,261,621

#### **Upcoming Events**

#### June 6:

Introduction to the Reserve and the Role of Offsets in California's Cap-and-Trade Program

June 19:

Overview of the Rice
Cultivation Project Protocol
Version 1.1

June 20:

Managing Offset Risk: A
Discussion of Golden
Offsets and Other Market
Innovations to Address
Buyer Liability

June 25:

The Role of the Climate
Action Reserve as an ARBapproved Offset Project
Registry

View full calendar

#### In This Issue

Letter from the President

Sec. John Laird and Marnie Funk Join the Reserve Board of Directors

Reserve Teams with Parhelion for California Carbon Offset
Insurance

Rice Cultivation Project Protocol Version 1.1 Now Available

Organic Waste Composting Protocol V1.1 Available for Public

Projections of Future Combined CRT and ROC Issuance

Newly Registered Projects in the Reserve

#### Letter from the President

Dear friends and colleagues,

California carbon market participants have expressed concern over the buyer liability provision in using offsets to meet the state's compliance obligations. The Reserve is always looking for ways to protect our account holders and market participants and so last month we entered into a unique, strategic alliance with Parhelion Underwriting to protect market participants from the invalidation risk of buyer liability. Under this alliance, Parhelion is offering offset credit invalidation insurance for California offset credits that originated and transitioned from the Reserve registry.

Even with the availability of the insurance policy, the first line of defense in preventing the risk of invalidation continues to be the thorough review and analysis of offset project documents and verification reports that the Reserve provides

Welcome New Climate Action Reserve Account Holders Climate Action Reserve account holders represent a variety of industry sectors, including environment, finance and business. Our newest member joining in May include:

- · Berry Summit, LLC
- · BP Gas Marketing Ltd
- · Carbon Capital Advisors
- · Ecofrigo
- Exelon Generation Company, LLC
- · Rentech Nitrogen, LLC
- · Sterling Planet, Inc.
- · WTE-Dallman, LLC

View all account holders

Submit Compliance
Projects Under ARB
Protocols to the
Reserve for Listing
As an ARB-approved Offset
Project Registry, the
Reserve is accepting offset
projects submitted under
the ARB Compliance Offset
Protocols for listing in our
registry.

Submit California compliance project

Disney and Cuyamaca Rancho State Park: Trailblazers in the Joint Expedition



The Cedar Fire destroyed 95 percent of the conifer forest in California's treasured Cuyamaca Rancho State Park in 2003. With the help of the Walt Disney Company, the state in our role as an Offset Project Registry (OPR).

With our in-depth knowledge of the protocols, deep sectoral knowledge of regulatory systems, meticulous policies to investigate for noncompliance, and extensive experience in registering carbon offset projects, the Reserve has earned the trust of the market to issue high quality offsets that denote environmental integrity and financial value. To date, the Reserve has registered 202 projects in our program, registered 36.2 million Climate Reserve Tonnes (CRTs), and supported the retirement of 6.3 million CRTs, and we have 41 early action projects listed with the California Air Resources Board (ARB) representing 4.7 million early action offset credits pending transition to compliance offset credits.

We are committed to helping solve the critical risk issue for our account holders and supporting the continued growth of the offset market. To learn more about market innovations to manage offset risk, please join us for an <u>informative webinar</u> on the topic on Thursday, June 20.

As we ramp up efforts to serve California's cap-and-trade program, we are pleased to be able to benefit from the guidance and support of our two newest Board members: John Laird, Secretary for the California Natural Resources Agency, and Marnie Funk, Senior Government Relations Advisor at Shell. Their wealth of experience and unique insights have propelled them to leadership in their respective careers, and we look forward to their input on opportunities for market-based solutions to reduce greenhouse gas emissions and the protection of the integrity of offsets.

Warm regards,

Many

Gary Gero President

## Secretary John Laird and Marnie Funk Join the Reserve Board of Directors

The Reserve Board of Directors elected John Laird, Secretary for the California Natural Resources Agency, and Marnie Funk, Senior Government Relations Advisor at Shell, to serve as new members. Secretary Laird and Ms. Funk are joining at an exciting time as the Board advises on the Reserve's strategic direction while it serves California's Cap-and-Trade Program and looks to support other regulatory programs. Secretary Laird brings a wealth of experience in and commitment to environmental conservation and public service. And Ms. Funk brings a strong background in government relations with previous experience on supporting Federal climate change legislation. Read more

Buyer Liability Insurance Now Available for

park turned to the carbon market to support reforestation of the forest. Learn more about this unique public-private partnership by watching a short video produced by Disney. View video

#### Climate Action Offsetter: The Philadelphia Marathon



The Philadelphia Marathon ranks among the nation's top 10 largest marathons. At more than 30,000 runners, 60,000 spectators and 3,000 volunteers, the event has emerged as more than just a race, but a platform for many impactful causes. Race organizers have created a sustainable event that helps preserve Earth's natural resources while also transforming the Philadelphia Marathon into a model for eco-friendly sporting events. The Philadelphia Marathon collaborated with Green Mountain Energy to offset about 1.3 million pounds of CO2 emissions - the entire carbon footprint of event.

#### Read more

Win a Bike Light from the Reserve Reserve staff members were pleased to celebrate National Bike Month in May with their favorite bicycling experiences, trails, and thoughts! Share your favorite experience, trail or thought to win a bike light!

#### Read more

### California's Cap-and-Trade Offset Program

The Climate Action Reserve and Parhelion Underwriting Ltd., the leading innovator for carbon market insurance products, entered into a strategic alliance to support the delivery of the first insurance product for compliance offset credits in California's Cap-and-Trade Program. Parhelion is offering insurance against invalidation for compliance offset credits that were transitioned from credits originally issued by the Reserve, thereby protecting market participants from the critical risk of invalidation. Read more

## Rice Cultivation Project Protocol Version 1.1 Now Available

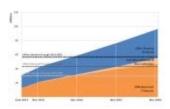
An updated version of the <u>Rice Cultivation Project Protocol</u> is now available for use. Version 1.1 is a technical update that incorporates errata and clarifications released since the protocol's initial adoption in December 2011, changes to improve the usability of the protocol and improved guidance in many sections of the protocol. Project developers have the option to submit new projects under Version 1.0 until September 3, 2013. After this date, all new rice cultivation projects must be submitted under Version 1.1.

Please join the Reserve for a <u>public webinar</u> on June 19, 2013 for an overview of the updated protocol.

### Organic Waste Composting Project Protocol V1.1 Available for Public Comment

The Reserve has released the draft Organic Waste Composting (OWC) Project Protocol Version 1.1 for public review and comment. The protocol is undergoing a technical update to incorporate errata, clarifications, and stakeholder feedback received since Version 1.0 was released. A summary of proposed changes and a red-line version of the draft protocol (tracking proposed changes) are available on the OWC Project Protocol Revision webpage. Please submit written comments using the form on the webpage by 5:00 pm PDT on Monday, June 10.

# Projections of Future Combined CRT and ROC Issuance



The Reserve has released a chart illustrating the combined estimated projections for cumulative Climate Reserve Tonne and Registry Offset Credit (ROC) issuance through 2016. The projections include (1) an estimate of credits to be

generated under the Early Action and Compliance versions of the four project protocols adopted by ARB (Forest, Urban Forest, Livestock, and US Ozone Depleting Substances), including both current and expected future projects; (2) an

## Now Hiring: Program Assistant

The Reserve is now hiring for the Program Assistant position. The Program Assistant's primary role is to support reporting and verification services, which includes providing customer services to account holders and conducting review of project documentation.

#### Read more

estimate of credits to be generated under the two protocols that are currently under consideration by ARB (Coal Mine Methane and Rice Cultivation); (2) an estimate of credits to be generated under the other Reserve project protocols, including both current and projected future projects. Our projections compare how the offset market will meet demand at 4, 6 and 8 percent of offset usage To view the projections, please click here.

#### 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.

- · Finite Carbon Potlatch Moro Big Pine CE
- · IESI-Trinity Timber Ridge Landfill Carbon Project
- · <u>Virginia Conservation Forestry Program Clifton Farm</u>
- · Virginia Conservation Forestry Program Rich Mountain
- · Bos Dairy
- · <u>Upstate Regional Landfill</u>
- · EOS Article 5 Nepal
- · Greenville County Landfill Gas Utilization Project

<u>View the complete list of projects</u> (both listed and registered) View Climate Reserve Tonnes (CRTs) that have been issued

#### 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.

Email Us Feedback or News news@climateactionreserve.org





