



CLIMATE  
ACTION  
RESERVE



CLIMATE ACTION NEWS

#### Quick facts

Account holders: 259  
Total projects: 297  
Credits: 85,108,471

#### Upcoming events

January 12:  
[Project Developer  
Webinar: Mexico Boiler  
Efficiency and Mexico  
ODS Project Protocols](#)

#### Notable events

December 5:  
[A Community on  
Ecosystem Services  
Conference](#)

December 8:  
[ARB Board Meeting](#)

December 14:  
[California Natural  
Resources Agency,  
Department of Food  
and Agriculture, and  
ARB public workshop](#)

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#### A note from our President

Greetings,

In the wake of the November elections, environmental and civil liberties organizations saw a significant [surge in donations](#). People are more determined and committed to protect, expand, and advance climate policies and environmental initiatives. While federal climate policies face an uncertain future under the Trump administration, subnational actors, businesses, and nonprofit organizations throughout North America are strengthening their resolve to tackle the challenge of climate change. This is more than an environmental imperative; it is an economic imperative as well—clean environmental solutions are becoming a major economic driver and a harbinger of economic competitiveness.

Key subnational efforts underway in North America include:

[on carbon sequestration modeling methods and initial results for the Natural and Working Lands sector of the 2030 Target Scoping Plan](#)

December 16:  
[ARB Workshop on the 2030 Target Scoping Plan Discussion Draft](#)

January 25-26:  
[California Climate Change Symposium: Science to Safeguard California](#)

January 25:  
[ICIS Third Annual North American Carbon Seminar](#)

## Presentations archive



## 2015 annual report



## Map of projects



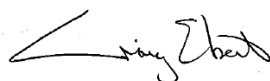
Infographic:  
[Why offset your greenhouse gas](#)

- [California's](#) commitment to continue and expand its emissions reduction goals under SB32 to 40 percent under 1990 levels by 2030
- [Québec's](#) continued leadership as a partner in WCI and an advocate and model for other North American governments to broaden the WCI market
- [British Columbia's](#) revenue neutral carbon tax
- [Ontario's](#) advancement of its cap and trade program, which begins its first compliance period on January 1, 2017
- [Washington's](#) Clean Air Rule and opportunities for emissions reductions in key sectors of the Washington economy

Oregon is also assessing the feasibility of pursuing a cap and trade program - a vibrant discussion is expected next year. And Canadian provinces are pushing forward with strategies to put a price on carbon: [Manitoba](#) announced it would join Ontario and Québec in introducing a cap and trade system for large emitters, [Nova Scotia](#) announced it would implement a cap and trade system across all sectors of its economy in 2018, and [Newfoundland and Labrador](#) are surveying the landscape for an offsets program in the province.

As we prepare to inform and advocate for smart climate policy in the new administration, we are heartened to see subnational leaders across North America pursue climate strategies with renewed strength and urgency. We will continue to work diligently with our partners and colleagues to encourage and implement market-based climate strategies that achieve real emissions reductions while providing co-benefits for local communities, creating new revenue streams to revitalize the economy, and widening the fight against climate change to sectors outside the jurisdiction of traditional regulation.

Best regards,



Craig Ebert  
President

## Become a sponsor of NACW 2017

2017 marks the 15th consecutive year Navigating the American Carbon World (NACW) will bring together the most active and influential players in North American climate policy and carbon markets to address the most pressing topics in domestic policy, international policy, markets, and carbon management initiatives. At NACW, professionals from the business, government, nonprofit and academic sectors gather to network, learn, and collaborate. In 2017 the climate and carbon community will also be gathering to strengthen their commitment and resolve to push forward with pioneering climate change initiatives in a changing political environment.

In addition to addressing changes happening in U.S. federal policy, NACW 2017 will also take a close look at strong subnational and international action across North America. The conference program will also examine carbon markets, climate finance, North American leadership and complementary measures, as well as other hot

**Why OFFSET YOUR GREENHOUSE GAS EMISSIONS**

Carbon offsets are created from the prevention, avoidance, or reduction of greenhouse gas emissions. Offsets are used to make up for emissions that cannot be avoided, such as those from flights, shipping, and other activities. Offsets are used to help companies and individuals meet their climate goals. The use of carbon offsets can help companies, individuals, and organizations meet their climate goals.

**Incremental credit**

It is generally not economically feasible for a company or individual to completely eliminate their greenhouse gas emissions. Offsets are used to make up for emissions that cannot be avoided. Offsets are used to help companies and individuals meet their climate goals. The use of carbon offsets can help companies, individuals, and organizations meet their climate goals.

**Carbon offset**

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**Emission trading**

Emission trading is a market-based approach to reducing greenhouse gas emissions. It allows companies and individuals to buy and sell emission allowances. Companies that emit less than their allowance can sell their surplus allowances to companies that emit more than their allowance. Emission trading allows companies and individuals to reduce their emissions in a cost-effective way.

**Carbon credit**

Carbon credits are a type of carbon offset. They are created from the prevention, avoidance, or reduction of greenhouse gas emissions. Carbon credits are used to make up for emissions that cannot be avoided, such as those from flights, shipping, and other activities. Carbon credits are used to help companies and individuals meet their climate goals. The use of carbon credits can help companies, individuals, and organizations meet their climate goals.

Join our mailing list

NACW is the continent's largest and longest running conference for climate policy and carbon markets and the must-attend event for these sectors. For information on sponsorship options to meet your marketing and involvement preferences, please contact Jennifer Weiss at [jennifer@climateactionreserve.org](mailto:jennifer@climateactionreserve.org).

## Forest Project Protocol under revision

The Reserve is currently revising its voluntary Forest Project Protocol. This update will incorporate a variety of clarifications and revisions to improve ease of use. In addition, the Assessment Area Data file will be updated to include Hawaii, and a standardized inventory tool developed by the Reserve will be incorporated with the goal of reducing project expenses. For a complete list of proposed revisions, please visit the Reserve [Forest Project Protocol webpage](#). A draft protocol will be made available to the public prior to adoption in spring 2017.

[Read more](#)

## Join us for an upcoming webinar on the Mexico Boiler Efficiency & Mexico ODS Project Protocols

Project Developer Webinar: Mexico Boiler Efficiency & Mexico ODS Project Protocols  
 Thursday, January 12, 2017  
 9:00 am - 11:00 am PT  
[Register here](#)

The Reserve will conduct an online public workshop targeted at training project developers on two of the most recent Reserve protocols developed for use in Mexico: the Mexico Boiler Efficiency Project Protocol (adopted November 1, 2016) and the Mexico ODS Project Protocol (adopted April 2015). The project developer webinar will be held Thursday, January 12, 2017 at 9:00 am PT (11:00 am Mexico City time) and will be presented in both Spanish and English.

[Register](#)

## Jon Remucal and Trevor Anderson join the Reserve staff

We're very pleased to announce that Jon Remucal and Trevor Anderson have joined the Reserve staff. Jon is serving as a Senior Forest Policy Manager, where he is helping with the development and improvement of forest protocols, technical tools, and computer applications, and providing support to the Reserve's registry program. Previously with the Pacific Forest Trust, Jon has a deep understanding of the forest protocol and brings a wealth of technical skills in forestry to the Reserve. Trevor has joined the Reserve as a Policy Associate and is assisting with the Nitrogen Management protocol update and maintenance of the Livestock and Grassland

tools, supporting the MOECC Agricultural Protocol Adaptation Teams in developing offset protocols for Ontario's cap and trade program, and providing support to the Reserve's registry program. Previously, Trevor worked as a Sustainability Consultant with Steven Winter Associates and a Climate Corps Fellow with the Environmental Defense Fund.

You may reach Jon at [jremucal@climateactionreserve.org](mailto:jremucal@climateactionreserve.org) and Trevor at [tanderson@climateactionreserve.org](mailto:tanderson@climateactionreserve.org).

## Reporting from the ground at COP22 in Marrakech

The Climate Action Reserve was honored to once again have the opportunity to host a delegation to the UNFCCC Conference of the Parties (COP). After Paris, Marrakech was not expected to deliver breakthrough substantive policies. It was a procedural COP in which the global community discussed ideas and formed a workplan and timeline for the implementation of the Paris Agreement.

The two months leading up to COP22 in Marrakech brought an unprecedented amount of progress on the international climate change front:

- Paris Agreement came into effect
- Montreal Protocol signatories agreed to phaseout HFCs
- ICAO agreed to begin reducing its emissions starting in 2021

Normally, these actions would be much cause for celebration, but after the US presidential election, many questions arose on the potential impact of Trump's victory on national and international climate policies. Rather than demoralize COP attendees, the election results propelled the global community to strengthen their resolve and increase their determination to push climate change solutions forward.

Analysts agree that (1) it would be difficult and against our interests for the U.S. to abandon the Paris Agreement, (2) the international community will fight climate change with or without the U.S., and (3) subnational leaders, such as California, will continue to advance clean energy, increase energy efficiency standards, reduce greenhouse gas emissions, require green building infrastructure, and invigorate low carbon economies.

[Read more](#)

## Give and receive this holiday season

As the holiday season ramps up and the end of the year approaches, we're excited to celebrate the spirit of the season by giving back to the causes that are closest to our hearts.

If you still have people on your holiday list after Black Friday and Cyber Monday, you can finish off your shopping - while supporting your favorite causes! Many organizations offer unique gifts and gear as a method of support. Check out our blog post on our top favorite unique gifts available in support of our favorite causes.

[Read more](#)

## 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.

### [Aurora Ridge Dairy](#)

Location: Cayuga County, New York  
ROCs issued: 24,217

### [Port of Tillamook Bay Regional Anaerobic Digester](#)

Location: Tillamook Bay, Oregon  
ROCs issued: 22,294

[View public reports](#)

## 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).

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