



[Governor Jerry Brown signed SB 32 on Thurs., Sept 8. He said, "This is big, and I hope it sends a message across the country."](#)

### *Update from Executive Director*

Sustainable Silicon Valley actively supported and promoted SB 32, and last week we were thrilled when Governor Jerry Brown signed this historic and ambitious piece of legislation. SB 32 expands on Assembly Bill 32 and requires California to reduce greenhouse gas emissions to **40 percent below 1990 levels by 2030.**

The Governor's website shares information about [AB 32](#), [SB 32](#), and [Under2Coalition](#)-- a global climate pact among cities, states and countries to limit the increase in the world's average temperature to below 2 degrees Celsius. The Under 2 MOU was initiated in partnership with California and Baden-Württemberg to help galvanize action at COP 21 (which resulted in the Paris Agreement). Central to the agreement is that all signatories agree to reduce their greenhouse gas emissions 80 to 95%, or limit to 2 metric tons CO<sub>2</sub>-equivalent per capita, by 2050.

SSV has long believed that climate change will be addressed at the regional level. Now is the time for the Bay Area to demonstrate leadership in California, the US, and around the world. We hope you will support SSV and join us as we continue to facilitate cross sector collaboration and innovative projects, education, events, and policies that deliver sustainable solutions.



**FINAL DAY TO SIGN-UP:**

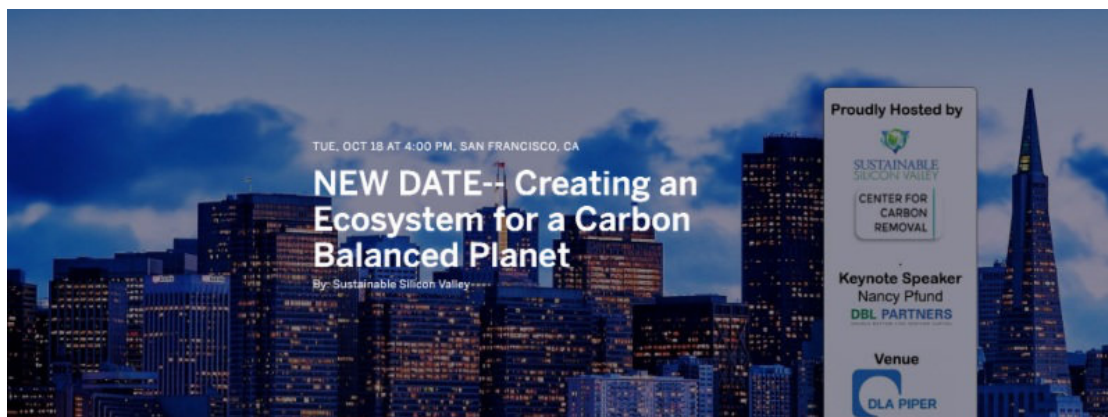
**Date:** Thursday, September 15, from 9:30 - 11:30AM

**Venue:** County of Santa Clara Administrative Buildings, Lower Level Conference Room

**Address:** 70 W. Hedding Street, San Jose, CA 95110

At "A Regulators Workshop: Water Conservation, Efficiency and Reuse in California Codes" Michael Nearman of the California Building Standards Commission and Stoyan Bumbalov of the California Department of Housing and Community Development will present the standards which regulate water conservation and reuse in commercial buildings from CALGreen, California Plumbing Code, and MWEL0.

This FREE, CROSS COUNTY workshop is open only to city and county employees. Registration is limited to 100.



SSV would like to invite you to a unique event, " **Creating an Ecosystem for a Carbon Balanced Planet**". Co-hosted by SSV and the Center for Carbon Removal, the new date for this event is **Tuesday, October 18 from 4pm-7:30pm at DLA Piper in SF.**

**Register:** <https://www.eventbrite.com/e/exclusive-invitation-creating-an-ecosystem-for-a-carbon-balanced-planet-tickets-27361569190>

Join keynote speaker, Founder and Managing Partner of DBL Partners, [Nancy Pfund](#), as she kicks off the event. The Executive Director of the Center for Carbon Removal, [Noah Deich](#), will address the question: what is carbon removal? This workshop will explore how Bay Area business, policy, and NGO leaders can partner with local carbon removal solution developers. Presenters include:

- \* Brent Constantz, Founder & CEO -- [Blue Planet](#)
- \* Graciela Chichilnisky, CEO & Co-founder -- [Global Thermostat](#)
- \* Tom Price, Director of Strategic Initiatives -- [All Power Labs](#)
- \* Torri Estrada, Managing Director -- [Carbon Cycle Inst.](#)

Below is the EventBrite link and early bird discount code valid until Sept. 27. Together we will advance the development of a carbon balanced planet.

Corporate: Early Bird Discount (15%) until Sept 27: " **carbonecosystem** "  
City, Non-profit, Education: Early Bird Discount (15%) until Sept 27: " **carbon15percent** "

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### *In the Spotlight*

Water

Energy

Carbon



AB 2022 A bill allowing Californians to taste-test recycled water is one signature away from becoming a law.



Google environmental project: To restore four acres of natural habitat as a likely pilot for its future campus.



Ashton Hayes a small village in England becomes climate leader by quietly cleaning up its own patch.



Water Deeply's "Experts to Watch" series: Twelve California water experts to watch on climate and energy.

Gov. Brown signs sweeping legislation to combat climate change, forcing one of the world's largest economies to squeeze into a dramatically smaller carbon footprint.



Global Thermostat's technology, being tested at a demonstration site in Silicon Valley, can remove carbon dioxide from the air, potentially undoing decades of damage to the planet's climate.

## Events



Accelerate the Clean Economy at VERGE (Santa Clara Convention Center, Sept. 19-22). Join the diverse, cross-sector audience of 1,500+ leaders exploring business opportunities and solutions at the intersection of technology and sustainability. Save 20% with discount code: **V16SSV**. Can't make it for the full event? Claim a complimentary VERGE Expo pass with code: **V16SSVEXPO**



The **Social Innovation Summit** is a twice annual event taking place in Washington, DC and Silicon Valley, that represents a global convening of black swans and wayward thinkers. Where most bring together luminaries to explore the next big idea, we bring together those hungry not just to talk about the next big thing, but to build it.