



Adaptation Notes

A quarterly update from

EcoAdapt™

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Welcome to Spring 2016

This spring has seen dramatic demonstrations of the effects of climate change, including fires and flooding. Reminders on an almost daily basis that adaptation is not only a good idea for the future but for today.

Spring has also shown us dramatic examples of adaptation practice in action! In preparation for the [2017 National Adaptation Forum](#), we've been spending a lot of time with adaptation practitioners in Minnesota. There are actions being taken throughout the region to address changing river flows, increasing stormwater runoff, higher temperatures and the expansion of pest species. One project we visited is led by the City of Saint Paul to replace the dwindling Ash population. Ash represents a large percent of the current canopy in the metro area, and is succumbing to an invasive pest and changing climatic conditions. The City's response is to plant tree species that are becoming appropriate for the region as it changes. At the 2017 Forum we're hoping you all will lend a hand in their effort. Stay tuned!

Couldn't make the last National Adaptation Forum Webinar? Take a few minutes to listen!

We archive all of the Forum Webinars so you can listen at your leisure. Take the webinar on a walk or do some yard work. You can find them all on the [National Adaptation Forum website](#).

Another award! EcoAdapt partner wins with the Forum

The [2017 National Adaptation Forum](#) is **a year away** and it is already winning awards, kind of. One of our partners in Saint Paul, Anne Hunt (Environmental Policy Director, Mayor Chris Coleman's office), was named *Hometown Hero* by Visit Saint Paul. The award was in recognition of her many good civic deeds, including bringing the National Adaptation Forum to the Twin Cities. We've had a great time working with Anne on the Forum and agree that she is our Saint Paul hometown hero. You'll be a hometown hero too when you bring home the knowledge shared by your peers at the 2017 Forum. See you there!



Do you know... you get an artisan [BOB card](#) if you make a tax-deductible [donation to EcoAdapt?](#)

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Programmatic Updates

Another snapshot of the exciting activities underway at EcoAdapt! Follow your favorites.

State of Adaptation

Assessing available science behind adaptation options

Management actions may have a higher likelihood of being effective if they are informed by available science. Over the past two years, EcoAdapt has partnered with the Institute of Natural Resources on the [Available Science Assessment Project](#) to synthesize and evaluate the scientific knowledge behind climate adaptation actions, with the goal of identifying conditions, time frames, and geographic areas where specific actions may be most effective. We're wrapping up our pilot project on the science behind fire-related climate adaptation options (stay tuned for our report, coming soon!), and are transitioning to examining the science behind sea level rise adaptation actions!

Awareness to Action

Central Valley joins EcoAdapt's list of California adaptation projects

EcoAdapt remains a prominent leader in adaptation planning for California's natural resources. You may recall that we've led adaptation efforts in [southern California](#) and the [Sierra Nevada](#), and are in the beginning stages of adaptation planning for [northern California](#). However, we didn't want to neglect the middle of the state, so we've recently engaged in leading a vulnerability assessment and adaptation planning workshop with the California LCC as a part of the Central Valley Landscape Conservation Project. The vulnerability assessment report and adaptation report will be finalized and released in the next several months.

Adaptation Consultation

Adaptation planning for National Marine Sanctuaries

Over the past two years, EcoAdapt has been helping the Greater Farallones National Marine Sanctuary and their regional partners work through a process of incorporating climate change into management efforts. The [final product](#) of this process was recently approved for implementation, so stay tuned for an upcoming implementation plan! EcoAdapt is also proud to announce exciting expansions on this work. Through a grant from the National Marine Sanctuary Foundation, we will soon be replicating this effort with the National Marine Sanctuary of American Samoa. In another new project we will be developing a rapid vulnerability assessment tool for marine protected areas along the Pacific Coast.

Climate Adaptation Knowledge Exchange (CAKE)

Mexico loves CAKE!

It's been a big year of travel for [CAKE](#) with slices being shared at all of the regional and international adaptation forums. From Baltimore to Ottawa to Mexico City, between bites of crab, tacos, and poutine, EcoAdapt staff spread the word about the greatest CAKE in all the land. Most recently Jessica Hitt featured prominently at the [National Adaptation Forum in Mexico](#) with a plenary tour of CAKE and panel presentations on knowledge generation and sharing. We added scads of new CAKE users during our travels, so be sure to check back soon as we add their resources and case studies to the site! Don't forget you can also contribute to CAKE! Add a tool, upload a report or write your own case study. CAKE is everyone's online adaptation destination.

Upcoming Events

Join the EcoAdapt team at the following adaptation events across the country and on the web!

- [National Adaptation Forum Quarterly Webinar: The State of Climate Change Adaptation in Water Resources of the Southeast United States and U.S. Caribbean](#)
June 22, 2016 - Online
- [North American Congress for Conservation Biology](#)
July 17-20, 2016 - Madison, WI
- [IUCN World Conservation Congress](#)
September 1-10, 2016 - Honolulu, HI
- [California Adaptation Forum](#)
September 7-8, 2016 - Long Beach, CA
- [Carolinas Climate Resilience Conference](#)
September 12-14, 2016 - Charlotte, NC
- [3rd National Adaptation Forum](#)
May 9-11, 2017 - Saint Paul, MN

The EcoAdapt team hopes spring has sprung in your neighborhood with flowers blooming and sunshine a plenty.

If you find yourself at Amazon.com make sure to use [AmazonSmile](#), designate EcoAdapt as your charitable organization, and we get a donation!

Stay Connected!



Follow us on social media for more updates on what we're up to!

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