

# Climate Action and Resilience in Alameda

Alameda's Climate Action and Resiliency Plan provides a **roadmap** for reducing greenhouse gas emissions, becoming more **resilient**, and making Alameda a **healthier** and more **sustainable** place to live, work and play.

The City is working to become more sustainable through improvements to **transportation, buildings, energy use, and waste management**. All of these actions reduce greenhouse gas emissions and make Alameda a more thriving city.



Since 2008 Alamedans have reduced greenhouse gas emissions, which cause climate change, by 20%. This plan will set new greenhouse gas reduction goals for 2030 and lay out a roadmap to achieve them.

With the latest scientific reports from the State of California projecting up to 2 feet of sea level rise and twice as many extreme heat days per year by 2050, we need to take action to keep Alameda safe for current and future generations.



The Climate Action and Resiliency Plan will develop strategies for making Alameda more resilient to hazards like sea level rise and heat waves, as well as other threats like wildfire smoke and more intense rainstorms.

## What the City is doing

To **advance sustainability**, Alameda:

- Cut waste sent to landfill to 2.3 lbs per person per day.
- Purchased contracts for all Alamedans to receive 100% carbon neutral electricity beginning in 2020.
- Required all disposable food ware to be compostable.
- Certified 90% of City facilities as Green Businesses.
- Piloted a bike share service with LimeBikes.

To **become more resilient**, Alameda is:

- Implementing building retrofit programs for earthquake resiliency and energy efficiency.
- Ensuring that new developments along the Northern Waterfront are designed to accommodate sea level rise.
- Implementing a Master Infrastructure Plan that will protect Alameda Point from sea level rise.

*For more information and examples of how Alameda is becoming more sustainable and resilient, visit [alamedaca.gov/climateplan](http://alamedaca.gov/climateplan)*

## What you can do

Live more **sustainably**

- Walk, bike, and take transit – and if you're going to buy a new car, buy electric!
- Reduce energy bills with Alameda Municipal Power's rebates and energy audit: [alameda.dsmtracker.com](http://alameda.dsmtracker.com).
- Support a healthy lifestyle and lower the carbon footprint of your food by buying from farmers markets or starting a garden.
- Aim for zero waste by reducing, reusing, and recycling. Learn more at: [ecologycenter.org/factsheets/](http://ecologycenter.org/factsheets/).

Build community **resilience**

- Get tips on disaster preparedness for you and your family at: [alamedaca.gov/prepare](http://alamedaca.gov/prepare).
- Support your neighbors in disaster situations by completing the Community Emergency Response Team training: [alamedaca.gov/emergency-info/cert](http://alamedaca.gov/emergency-info/cert).
- Build community and make your home more resilient through free classes at: [alamedabackyardgrowers.org](http://alamedabackyardgrowers.org).
- Consider these tips to rain runoff from your home during a storm: [tinyurl.com/reduceflooding](http://tinyurl.com/reduceflooding).

## Learn more and engage

To learn more about sustainability and resilience actions you can take, visit [alamedaca.gov/climateplan](http://alamedaca.gov/climateplan).

To join the planning process, come participate in our next workshop at **Alameda High School (2201 Encinal Ave)** on **January 26, 2019, 9am-12pm**.

