



Climate, Environment + Sustainability Newsletter



In this issue:

- **Environmental Stewardship:** Oakland Community Climate Action Day Recap • Adopt a Drain Today! • Be #OaktownPROUD: Help Prevent and Report Illegal Dumping
- **Transportation and Land Use:** The Oakland Zero Emission Vehicle Action Plan is Published! • CaleVIP 2.0 Golden State Priority Project: DC Fast Charging in Frontline Communities • EBCE EV Charging Infrastructure Rebates • Update on General Plan Environmental Justice Communities Hub
- **Buildings and Energy:** EBCE Health-e Home Program and 2023 Commercial Rebates • 1/26 Costs to Decarbonize Single-Family Home Webinar • Induction Cooktop Lending Program and Rebates! • Surveys on Building Electrification • EBCE Resilient Homes Program
- **Adaptation:** Allen Temple Baptist Church Resilience Hub • Rising Groundwater with Sea Level Rise Increases Lowland Flooding Risk
- **Material Consumption and Waste:** Fines for Lack of Compost and Recycling Service Start January 2023 • StopWaste Offering \$1.1 Million in Grant Funding for Waste Prevention • Recycle, Compost, and Trash Survey
- **Announcements:** Neighborhood Business Assistance Program 2023 Schedule • Friends of Sausal Creek Hiring for Executive Director • Mycelium Youth Network Hiring Programs & Grant Manager

Environmental Stewardship



Oakland Community Climate Action Day Recap

On December 10, 2022, the City of Oakland joined forces with the California Climate Action Corps and California Volunteers to inspire local climate action. Volunteers removed brush for wildfire resilience, planted trees and visited neighborhoods to share actions residents can take at home to reduce their carbon footprint. California Volunteers also announced a partnership with the City of Oakland, Oakland Thrives and Service Year Alliance and a \$12 million investment to provide young people with paid service opportunities in education, climate action, and healthcare, strengthening neighborhoods and developing real-world skills that will serve as a springboard to college and career. A big thank you to the volunteers who persisted in rainy weather and served as bright examples of Oakland's civic spirit!



Adopt a Drain Today: Reduce Flooding and Keep Trash Out of Our Waterways

You can help reduce flooding and keep trash out of our waterways by adopting a storm drain and keeping it clear of debris. Go to www.adoptadrainoakland.com to adopt one or more storm drains in your neighborhood or near your workplace.

Public Works provides tools, supplies, and debris pick-up for Adopt a Drain volunteers. Remember, “*Clear the drain before the rain*” and report storm drain maintenance needs to Oak311



Be #OaktownPROUD: Help Prevent and Report Illegal Dumping in Your Neighborhood

The City of Oakland launched #OaktownPROUD, a campaign for and by Oaklanders, to reduce unlawful dumping and improve our neighborhoods. Oaktown PROUD combats illegal dumping through the City’s three E’s: education, enforcement and eradication. Help prevent and report unlawful dumping by participating in free programs and services: use your free annual bulky pickup service, safely dispose of hazardous materials at 2100 E. 7th Street, report to OAK311, and more. For additional information, please visit www.oaktownproud.com

Transportation & Land Use



The Oakland Zero Emission Vehicle Action Plan is Published!

After more than 2 years of planning with extensive community input, the City of Oakland's Department of Transportation and Sustainability and Resilience Division are proud to announce the release of the Oakland Zero Emission Vehicle Action Plan. The Plan, approved unanimously by the City Council in October 2022, provides a roadmap for eliminating greenhouse gas (GHG) emissions and air pollution from vehicles by 2045. It centers a holistic approach to mobility: Transition as many people and activities away from private vehicles as possible; and ensure that all remaining vehicles run on carbon-free, renewable electricity.

The Plan includes 36 Actions across six themes, including existing and multifamily buildings, public and curbside charging, medium- and heavy-duty fleets, electric micromobility, and workforce. Implementation has already begun. Early actions will include ensuring that more low-income, BIPOC, and other frontline communities have convenient access to charging infrastructure so that purchasing or using electric vehicles can become a reality. City staff are also working with partner agencies, such as East Bay Community Energy and the Port of Oakland, to support delivery and logistics businesses in transitioning to zero-emission technologies.

For more information, or to download the Plan, visit the [ZEV Action Plan website](#) or email ZEV@oaklandca.gov.

CaleVIP 2.0 Golden State Priority Project: DC Fast Charging in Frontline Communities

The Golden State Priority Project (GSPP) provides rebates for purchasing and installing eligible **direct current (DC) fast chargers** capable of at least a 150 kW guaranteed power output at each active connector. Incentives are available for project sites in the eastern and central regions of California, including the Bay Area. Eligible applicants can qualify for rebates up to \$100,000 per connector or up to 50% of their project's total approved costs, capped at \$100,000 per active connector. Funding is only available for sites located in **disadvantaged community (DAC) or low-income community (LIC)** census tracts. Qualified applicants will be awarded funding based on a tiered application selection process that prioritizes shovel-ready projects. GSPP is funded up to \$30 million through the California Energy Commission (CEC). Applications open on **January 24, 2023**. More information can be found at: <https://calevip.org/incentive-project/golden-state-priority-project>



EBCE EV Charging Infrastructure Rebates

East Bay Community Energy, Alameda County's public power provider, is pleased to announce a partnership with the California Energy Commission's Electric Vehicle Infrastructure Project (CALeVIP). Businesses, commercial and multifamily housing properties, and public agency facilities in Alameda County can apply for rebates up to \$80,000 on eligible electric vehicle charger equipment and installation costs.

If you are new to EV charging, CALeVIP has created a list of service providers in your area to assist with developing an EV charging project for your site. To access that list, please visit calevip.org/find-an-evsp. To learn more about eligibility requirements, visit the [Alameda County Incentive Project website](#).



Update on General Plan Environmental Justice Communities Hub

The General Plan Update team released an update to the Draft EJ Communities Map. You may view the updated Draft EJ Communities Map here on the [City's website](#). Please also take a moment to read this brief [Primer on the Ongoing Development of the Draft EJ Communities Map](#). It contains essential information about the Draft EJ Communities Map and the process of updating it. The General Plan Update team is also working diligently to update the EJ Communities Hub to solicit feedback on the updated map. Please stay tuned for more information. In the meantime, please submit any comments or feedback to generalplan@oaklandca.gov. You may also check out the General Plan Update [Community Events and Resources](#) page to learn about upcoming opportunities to be involved in shaping this important guiding document for Oakland.

Buildings & Energy



EBCE Health-e Home Program and 2023 Commercial Rebates

EBCE's Health-e Home program, in partnership with BlocPower and Revalue.io, provides low- to moderate-income homeowners with affordable financing options to gain access to the health and safety benefits of transitioning to clean energy and electric appliances. The Health-e Home program also supports health and safety improvements such as wiring upgrades and roofing repairs—all to help reduce indoor air pollution, increase resiliency during extreme weather events, and potentially increase home value. For more information, visit <https://ebce.org/health-e-home/>

For businesses, EBCE has commercial rebates for restaurants and home performance contractors. EBCE is offering \$17,500 for [high-powered electric induction cooking equipment](#) for cleaner and more comfortable indoor air for staff and customers. For home performance contractors and plumbers, EBCE is giving \$1000 for qualified professionals to install [high-efficiency heat pump water heaters](#) in their service area. Learn more about these commercial rebates at ebce.org/programs-business/ or call 1-833-699-EBCE (3223) during business hours.

COSTS TO DECARBONIZE SINGLE-FAMILY HOMES



26 January 2023
9:00-11:00AM Presentation
11:00-11:30AM Q&A

[REGISTER HERE](#)



Join us in discussion with consultants Josie Gaillard and Tom Kabat who developed case studies for decarbonizing 10 homes in San Mateo County. They will present customized strategies, contractor quotes, and cost results for the individual homes, plus share insights about how to decarbonize existing homes at scale.

HOMEOWNER ECONOMICS

See upfront costs (incorporating the latest incentives) plus projected savings over time.

DECARBONIZATION PLANS

Learn about the benefits for homeowners and contractors of developing a detailed strategy.

WORKING WITH CONTRACTORS

Hear about some misperceptions that impact electrification projects, plus suggestions for overcoming them.

POTENTIAL SOLUTIONS

Hear ideas for beneficial policies and programs to reduce barriers to home decarbonization.

FEEDBACK

Share your thoughts about how we can move forward from here.

THE PRESENTERS

Josie Gaillard

Josie's decarbonization journey started in the solar industry. She serves on Menlo Park's Environmental Quality Commission and has a special interest in rapid electrification.



Tom Kabat

Since retiring from 30 years as an energy engineer for the City of Palo Alto, Tom has been applying his analytical skills as a board member and consultant for multiple environmental organizations.



1/26 Costs to Decarbonize Single-Family Homes Webinar

Join the County of San Mateo's Office of Sustainability in a discussion with consultants Josie Gaillard and Tom Kabat on 10 case studies for decarbonizing 10 homes in San Mateo County. They will present customized strategies, contractor quotes, and cost results for individual homes, plus share insights into how to decarbonize existing homes at scale. Register at https://smcgov.zoom.us/webinar/register/WN_YUoka507Rze9BDIprXK7WQ

Date: January 26, 2023

Time: 9:00 to 11:30am PST



Induction Cooktop Lending Program and Rebates!

Induction is the safest and most energy-efficient cooking technology available today. The difference is in the technology. See for yourself!

- **EBCE:** [Reserve your Induction Lending Kit today](#), including a portable cooktop and compatible pan, operating instructions, and recipes. The loan period is 21 days. The induction Cooktop lending Program is available to all residential electricity customers residing in the East Bay--EBCE customers as well as non-customers who receive service from PG&E.
- **PG&E:** PG&E's new Induction Cooktop Loaner Program offers plug-in countertop induction units for two-weeks, at no cost, to all residents. To borrow and learn more about induction cooking, visit pge.com/inductionloaner where you can start the loan process. PG&E will provide shipping details and cover shipping costs.

EBCE is also offering **up to \$300** per eligible residential customer for an induction cooktop/range, when you replace an existing gas appliance. Rebates are available on a first-come, first-served basis for qualifying residents with homes built in 2016 or earlier. Restrictions apply. Learn more and apply [here](#) today!



Surveys on Building Electrification

The City of Oakland wants to hear your thoughts and perceptions on building electrification and how we can better facilitate the transition to 100% clean electricity in all buildings. Complete this [5-minute survey](#) here, also available in Chinese and Spanish.

Also, UC Berkeley researchers are looking for diverse homeowners and renters living in Oakland to participate in a study on household electrification. **You'll receive \$50 for your time.** Participating in the study involves a **30-45-minute interview in-person, preferably in your home** (following local health guidelines for COVID-19) **or in a video call**. Researchers will address your concerns about the reliability and affordability of clean energy, and ask about your views related to any changes you have made or plan to make (or not!) in your electricity and gas consumption (e.g. purchasing back-up generators, changing from gas to electric heating, installing solar panels). Your responses will remain anonymous in the analysis and results. Please contact them via email (cristina_crespo@berkeley.edu), phone (+1 628-276-3167), or fill out this form: <https://forms.gle/VRMG1Jhhttpx9Wm69>



EBCE Resilient Home Program

With **Resilient Home**, EBCE has done the upfront legwork to select an experienced partner, Sunrun, and pre-negotiated solar and battery backup system incentives for Oakland homeowners. To further lower customer costs, Sunrun will pay homeowners \$1,250 after installation for agreeing to share their stored energy with EBCE when demand on the power grid is high. This will help the grid operate more reliably, and cut carbon emissions and costs for all EBCE customers.

Keep the lights on and the fridge cold. [Sign up now](#) to see if a solar and battery backup system is a good fit for your home

Adaptation



Allen Temple Baptist Church Resilience Hub

In partnership with Tesla and [Green the Church, Allen Temple's Family Life Center](#) has completed its first steps towards becoming a resilience hub with a \$720,000 investment in solar plus storage. A landmark in Deep East Oakland, the Allen Temple's Family Life Center is a safe place and source of trusted holistic care for the community through its gymnasium, meeting spaces, and life-enriching programs based at the center. Energy savings from the solar plus storage solution will enable Allen Temple to direct more of its resources to community support and outreach. In addition, in times of power outages and natural disasters in the community, the Family Life Center will be able to operate continuously as a space for residents to receive services and support, including equitable access to clean air, clean water, healthy food options, and clean energy.



Rising Groundwater with Sea Level Rise Increases Lowland Flooding Risk

The [San Francisco Estuary Institute](#) and the [Pathways Climate Institute](#) published a [new study](#) today detailing how shallow groundwater, exacerbated by rising sea levels, increase flood risk in shoreline communities around the Bay Area. The report includes maps of current and future conditions for groundwater risk in Alameda, Marin, San Mateo, and San Francisco counties. Key takeaways include:

- Much of the SF Bay Area shoreline is vulnerable to the future threat of rising shallow groundwater.
- Many of the local vulnerability assessments and adaptation plans do not account for the risk of flooding "from below."

- By saturating the soil from below, the rising groundwater can exacerbate flooding issues.
- Many of the Bay Area's most vulnerable low lying areas are lower income, communities of color.
- Great damage can be done before groundwater reaches the surface. This includes: destabilized foundations, flooded basements, increased liquefaction, and mobilization of contaminants in the soil.
- Levees and seawalls intended to protect from sea level rise could be either weakened or proven ineffective by rising groundwater

Material Consumption & Waste



Fines for Lack of Compost and Recycling Service Start January 2023

Under State law SB 1383, all businesses, nonprofits, institutions, schools, and multifamily properties are required to have compost and recycle collection service or have an approved waiver. Beginning in January, the City of Oakland's designated agency, StopWaste, will begin issuing citations to sites that have not yet signed up for the required compost and recycle service. Starting fines range from \$50 to \$100, depending on the size of a site's trash service, and will increase every 60 days up to \$500 if a site continues to not have the required service. If your business, property, or home is without trash or compost service, contact Waste Management of Alameda County at 510-613-8700 and visit <http://Oaklandrecycles.com/service> to establish recycle collection today.

To learn more about the requirements, find free resources, and request support, visit www.StopWaste.org/rules or call 510-891-6575 and leave a message for a call back.

Does your nonprofit or business prevent waste in Alameda County?

\$1.1 Million in Grant Funding Now Available!

Food Waste Prevention & Recovery

Food Donation Equipment

Reusable Foodware

Reusable Transport Packaging

Reuse & Repair

LEARN MORE
AND APPLY AT:

www.StopWaste.org/Grants
Applications due March 3, 2023

STOPWASTE

StopWaste Offering \$1.1 Million in Grant Funding for Waste Prevention

StopWaste is offering grants with a total of \$1.1 million available in funding for projects in six categories. The focus is on innovative approaches to preventing waste in Alameda County and supporting local communities.

- Food Waste Prevention & Recovery (up to \$20,000 per grant)
- Surplus Food Donation Equipment (nonprofits only, up to \$10,000 per grant)
- Community Food Systems (up to \$10,000 per grant)
- Reusable Foodware (\$5,000 to \$50,000 per grant)
- Reuse & Repair (up to \$20,000 per grant)
- Reusable Transport Packaging (up to \$10,000 per grant)

Businesses, nonprofits, and institutions are eligible for funding, unless noted otherwise. For details visit www.StopWaste.org/Grants. Application deadline is **March 3, 2023**.



Recycle, Compost, and Trash Survey

We are gathering opinions from residents, business owners and property managers regarding trash, recycle, and compost collection services in Oakland. The [survey](#) should take less than 10 minutes to complete. All participants who complete the survey will be entered into random drawings where two participants will be selected daily to receive **\$50 Amazon gift cards**.

Thank you in advance for sharing your thoughts and opinions as the City of Oakland works to improve services.

Announcements

Neighborhood Business Assistance Program 2023 Schedule

City of Oakland Economic & Workforce Development Department offers one-on-one small business support via 30 minute in-person appointments at locations throughout Oakland's neighborhoods, and via email and phone through our Neighborhood Business Assistance program. Dates for in-person 30-minute appointments with the Neighborhood Business Assistance program staff are available now through June 2023 at:

- West Oakland Library - every other Monday, 10am-1pm
- 81st Avenue Library - every other Tuesday, 5-8pm
- Dalziel Building in Downtown - every other Wednesday, 9am-Noon
- César E. Chávez Library - every other Wednesday, 5-8pm

- Golden Gate Library - every other Thursday, 10am-1pm
- Eastmont Library - every other Friday, Noon-3pm

The 30-minute consultation appointments can be booked [online](#) or by calling (510) 238-7398. Support and information can also be accessed directly by calling (510) 238-7398, emailing Juno Thomas at jthomas@oaklandca.gov or via our [online form](#). We respond to inquiries submitted by phone, [email](#) and the [online form](#) within two business days.

Neighborhood Business Assistance staff can assist small business owners and those interested in starting a business in Oakland by:

- Sharing information and providing referrals on available loans and grants
- Connecting with partners that provide start-up and ongoing technical support
- Offering insight and navigation through the City's business permitting process
- Assisting with other small business questions and challenges



Friends of Sausal Creek Hiring Executive Director

Friends of Sausal Creek (FOSC) has begun the search for a bold, innovative, and inspiring leader. FOSC is a thriving environmental nonprofit that reaches thousands of individuals in the Bay Area. Our programs and projects improve the watershed for the people, wildlife, and plant communities that make this urban creek unique. Learn

more about the executive director position and apply at www.sausalcreek.org/jobs-and-internships.



Mycelium Youth Network Hiring Program & Grants Manager

Mycelium Youth Network is seeking a Program & Grants Manager to oversee MYN's grant-based fund development and contribute to organizational enhancement in a leadership capacity. This position is responsible for researching, writing/preparing, submitting, and managing grant proposals and reports that support MYN goals, align with organization values and meet funder guidelines and criteria; serving as the liaison between MYN and its funders; supporting in the oversight of programmatic goals and targets; and overseeing other contracts' compliance. Competitive salary and benefits; position is hybrid but some in-person hours will be necessary. Full job description: <https://ideali.st/LrXW6k>

If your organization would like to have relevant community events or opportunities posted here, please email us at climate@oaklandca.gov.



City of Oakland, 1 Frank H Ogawa Plaza, Oakland, CA 94612

[Manage preferences](#)