

## Climate, Environment + Sustainability Newsletter



### SUSTAINABILITY TEAM HIGHLIGHTS



In this newsletter:

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- 3. Buildings + Energy
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- 5. Urban Greening + Carbon Removal
- 6. Climate Adaptation

Community engagement was critical in creating the Equitable Climate Action Plan (ECAP). Our goal is to continue that relationship through ongoing updates on progress and opportunities for involvement:

#### **Honoring Black History Month**

Black History Month celebrates the achievements of African Americans and recognizes their central role in U.S. history. We honor both the pivotal role of black Oaklanders, and acknowledge the historical and ongoing injustices that have come to inform our communities today. The City is committed to being a leader in responding to the climate crisis through collaborative policy development and racially equitable implementation. Read the ECAP's Leading With Equity section (p. 5) to see how this knowledge is shaping the City's approach to climate action.

#### Stewardship Joins Sustainability Newsletter

Oakland's Environmental Stewardship and Sustainability
Teams have merged newsletters! This is an exciting
development for the Environmental Services Division of
Oakland Public Works and an excellent way to join our groups
around climate and environmental action. The volunteer work
of Stewardship community members is key to the

## QUICKLINKS

Zero Emission Vehicle Charging Station SURVEY

Bicycle & Pedestrian Monthly Advisory Commission Meeting

Drive Clean Bay Area EV Webinars

Watch Veloz's New Video - 40 Million Reasons to Go Electric

Financial Incentives for Replacing Your Water Heater

Join EBCE's Community Advisory Committee

<u>Local Businesses to Help You Live</u> <u>Plastic Free</u>

Cut Down Food Waste - Resources

Zero Waste Tips for Home Remodels

MLK 40 Days of Service

Adopt A Drain Today

Be #OakTownPROUD

OUSD Students Will Plant Trees in your Yard!

**COVID Protocols for Volunteers** 

SURVEY - Help Make Oakland More Resilient to Natural Disasters

New CORE Program Launched

implementation and community ownership of the ECAP, specifically within the Carbon Removal Section. We look forward to continuing to grow these connections with you.

#### 2021 Local Hazard Mitigation Plan Update

The City is in the process of updating its 2016–2021 Local Hazard Mitigation Plan (LHMP). The LHMP serves as a meaningful guide to increasing Oakland's resilience in the face of natural disasters, such as earthquakes, floods, extreme heat, and fires. This update is also a first step toward launching work on a Climate Vulnerability Assessment and Comprehensive Adaptation Plan – Action A–3 in the 2030 ECAP. Having an up–to–date LHMP ensures that the City will continue to be eligible for FEMA and related funding in the case of disasters.

See the **Climate Adaptation Section** to participate in the LHMP community survey.

## Volunteer Opportunity with the Stewardship Team of Oakland Public Works!

Are you interested in learning more about ArcGIS mapping and ESRI dashboards and other apps? Volunteer with the Stewardship team to help build out more tools for community volunteer engagement. You can volunteer from home for the Hub or other computer and office help with the Oakland Public Works Stewardship team.

If interested, email <u>AdoptaSpot@oaklandca.gov</u> or complete the form at <a href="https://www.oaklandca.gov/services/register-as-a-volunteer">https://www.oaklandca.gov/services/register-as-a-volunteer</a>.

Click <u>here</u> to view upcoming City Council meetings and see how to make public comments.

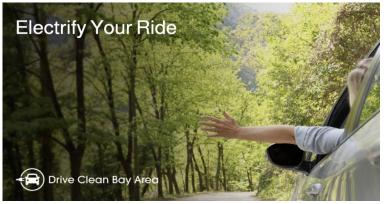
## TRANSPORTATION + LAND USE

Vision: Access to safe, reliable, and affordable public transit and mobility options for every Oaklander enable an equitable transition away from cars. Auto use is minimized, and all remaining vehicles on Oakland roads are electric.

#### Survey: Oakland Zero Emission Vehicle Station Map

Where would you like to see Electric Vehicle chargers in Oakland? Let us know using this Interactive Map to explore where existing chargers are located and identify locations where you'd like to see more. This map will help the City understand Oaklanders' charging needs and priorities as we develop the City's first Zero Emission Vehicle Action Plan. Visit the City's Zero Emission Vehicle Action Plan webpage to learn more.

Drive Clean Bay Area Webinars
The City of Oakland is partnering



with DCBA to make electric vehicles affordable and accessible to all. Sign up for a Drive Clean Bay Area webinar Electrify Your Ride webinar to learn EV basics like charging at home and on the road, incentives, and total cost of ownership. Sign up here for a webinar and get help making the switch today.



40 Million Reasons To Go Electric

Watch Veloz's <u>new video</u> to learn why driving electric is not only good for the climate but great for our local communities as well. As California leads the way to a zero-emissions new car fleet by 2035, Veloz is working on bringing everyone on board. With more than

60 models now available, including minivans and SUVs; 2021 is going to be a turning point for Electric Vehicles. And they start under \$20k, and you can find a used model for much less. Compare them all and find one that's right for you at <u>electricforall.org.</u>

## **BUILDINGS + ENERGY**

Vision: Leveraging a clean electric grid, all buildings in Oakland have equitably transitioned away from onsite fossil fuel use, creating safe and healthy indoor spaces that are resilient, efficient, and support the housing and community needs of all Oaklanders.



#### Shopping for a Heat Pump Water Heater?

Homeowners may qualify for up to \$2,000 in local incentives, plus additional state and federal rebates and credits. The Bay Area Regional Energy Network (BayREN), a regional provider of energy efficiency solutions, is offering financial incentives if you switch your gas appliances to these high efficiency electric alternatives. Find out more about clean power appliances, financial incentives to reduce the

cost, and locate contractors to help you install them at the Switch is On website: <a href="mailto:switchison.org">switchison.org</a>.



# Join the East Bay Community Energy CommunityAdvisory Committee

<u>EBCE</u>'s Community Advisory Committee (CAC) consists of nine members plus two alternates

appointed by the Board of Directors. The committee acts as a liaison between key stakeholders and our Board, holding public committee meetings on a regular basis. The 2020–2021 application period is now open. EBCE is seeking to fill 5 vacant and 10 alternate service area seats. If you are interested in being a Community Advisory Committee Member or Alternate, please complete the Community Advisory Committee Application before 5:00 pm on Monday, 2/15/2021

## **PAID OPPORTUNITY**: East Bay Connected Communities Focus Group

Have you experienced difficulties with paying bills or utility shutoffs? Take part in an online focus group to share your experiences, learn about resources, and provide input on new strategies. Feedback will help East Bay Community Energy develop ways to help customers keep utility debt low and their electricity on.

The focus group will consist of:

- 2 hour online discussion, on the evening of either Monday, February 22nd or Tuesday, February 23rd tentatively from 5:30 – 7:30 pm.
- Participants receive a \$100 cash thank you gift.
- To learn more and apply to participate, go to <u>ej.solutions/connected</u>



## MATERIAL CONSUMPTION + WASTE

Vision: Oakland has eliminated the disposal of organic materials to landfill and strengthen edible food recovery. In creating a system for the repair and reuse of existing materials, Oakland boosts the local economy and reduces the need for the high carbon consumption of new materials.



2021 Waste Prevention Grants from StopWaste

Deadline: March 15th

Do you know a business or nonprofit in Alameda County that has innovative ideas to prevent waste? StopWaste is offering grants with total funding up to \$475K for projects that focus on preventing waste in Alameda County and supporting local communities in these categories:

Grants up to \$20,000: Repair & Reuse; Food Waste Prevention Grants up to \$10,000: Surplus Food Donation Equipment (nonprofits only); Reusable Transport Packaging

Both businesses and nonprofits are eligible for funding, unless noted otherwise. For details visit <a href="https://www.stopWaste.org/Grants">www.stopWaste.org/Grants</a>.



Resources to Make 2021 Plastic Free Want to reduce the amount of plastics you recycle and throw away in 2021? Edible East Bay compiled <u>a</u> <u>list of local businesses</u> that can help make this easier to do so, all while

still practicing COVID safe protocols!



Fight Climate Change from your Kitchen

Reducing food waste is one of the leading solutions to climate change, and it's something that we can all do, right now at home without new technology or having to buy anything. Here's why and what you can do about it:

- When we waste food, we are wasting ALL the energy, water, and resources that went into producing that food and getting it into our kitchens.
- Take <u>10-minutes to do a fridge reality check</u> to see how much food is going uneaten in your home.
- Get tips to help you shop, prepare, and store food to make it last longer and not go to waste.



Remodeling your Home?
Recycle while you renovate! Oakland is committed to keeping construction waste from the landfill. Make sure you know what is required and choose a contractor who is committed to doing their best to recycle more. Before you start getting building permits, learn what is required <a href="here">here</a>.

## URBAN GREENING + CARBON REMOVAL

Vision: In addition to reducing the amount of carbon dioxide we produce, carbon removal efforts draw down existing carbon from the atmosphere to help slow climate change. These efforts aim to work with and enhance existing natural systems, leading to healthier streams, trees, agriculture, and communities along the way.



#### MLK 40 Days of Service

Take action locally to clean up your neighborhood, local parks, and waterways. Pick up litter, report illegal dumping, and pledge to be #OaktownPROUD by incorporating environmental conservation actions in your day to day routine. To learn more and access at-home activities as well as other resources, click here. And visit our new Hub to volunteer & report your actions for MLK 40 Days of Service.

## Adopt A Drain Today!

The rainy season is here. Help reduce flooding and keep trash out of our waterways by adopting a storm drain in your neighborhood and keeping it clear of debris. Adopt a drain today. Public Works provides tools, supplies, and debris pick-up support to 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 Our Unlawful Dumping in your Neighborhood

The City of Oakland launched #OaktownPROUD, a campaign for and by Oaklanders, to reduce unlawful dumping and improve our neighborhoods.

Access free Oaktown PROUD programs and services such as annual bulky pickup, safe hazardous materials disposal at 2100 E. 7th Street, reporting to OAK311, and more. For additional information, visit www.oaktownproud.com



## **OUSD Student Action Spotlight:**

Oakland Students will Plant Trees in Your Yard!

Two Oakland students concerned about environmental waste have an ambitious plan to help make our city greener—and are turning to the community for support. On March 20, they plan to plant nearly 150 trees around the City to help

address the million sheets of paper their schools use each year. To reach their goal, they're asking Oakland residents to order an apple or apricot tree by Feb. 20. Read more here.

#### **COVID Protocols for Volunteers**

Review and follow Volunteer Guidelines & Waiver with COVID-19 safety requirements, available in English, Spanish and Chinese.

Be safe & follow Alameda County Health Orders whenever venturing outside!

## Stop the spread of germs that can make you and others sick!



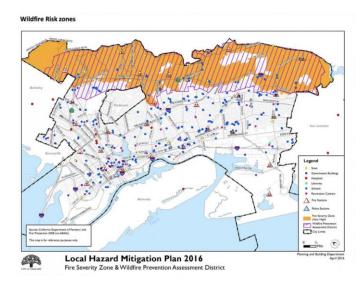






## **CLIMATE ADAPTATION**

Vision: Alongside Oakland's efforts to slow and reverse climate change, emergency preparedness, resilient infrastructure, and risk reduction measures are all being taken to prepare for immediate and foreseeable climate risks to health and safety, particularly in frontline communities.



Help Oakland Become More Resilient to Natural Hazards Survey Closes March 1st!

Tell us what's important to you by taking the LHMP Risk Reduction Survey today!

Please take 10 minutes to submit answers to a <u>survey</u> about Oakland's risks to natural hazards. The information will help us understand which hazards impact you the most and how you would like to see the City become more resilient to natural

hazards. Please share with your networks to ensure the City receives a robust set of responses that reflect Oakland's diversity and needs.

The survey will close on March 1st

Take the Risk Reduction Survey:

- English (language)
- Chinese (language)
- Spanish (language)
- Vietnamese (language)

#### Oakland's CORE Training is Back!

Communities of Oakland Respond to Emergencies (CORE) is a free emergency preparedness and response training program of the Oakland Fire Department. Within the new CORE program, the City has adopted the FEMA-CERT curriculum.



Interested in leading your community in times of emergency? Sign up for the second session of CERT today!

Read more about the new CORE program at the <u>CORE website</u>, including the <u>FAQ</u> outlining different emergency preparedness resources based on your needs.

Never heard of CERT? A quick overview of the training can be viewed <u>here</u>. Attend a virtual town hall with the Fire Department for more information – <u>Click here to check and save 1</u> of 6 dates!

## **ADDITIONAL NEWS**

#### Apply to PG&E Medical Baseline Program

PG&E residential customers who depend on power for certain medical and independent living needs may qualify for the <u>Medical Baseline Program</u>. The program includes a lower rate and extra notifications in advance of a Public Safety Power Shutoff. Signature by a qualified medical practitioner is not required at this time.

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

We'd love to hear from you! For Questions or comments contact climate @oaklandca.gov