

# THE CHARGING STATION

THE OFFICIAL NEWSLETTER OF A<sup>2</sup>ZERO AND  
THE ANN ARBOR OFFICE OF SUSTAINABILITY AND INNOVATIONS



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## ABOUT THE AUTHOR



Genevieve is passionate about building the social and physical infrastructure that will allow for a circular economy to thrive. As Manager of Sustainability and Innovation, her work focuses on strategy 5 of the City's A2ZERO Plan. Outside of the office, she enjoys film photography, working in her cut flower garden, and hosting gatherings in her home. Email her at [grattray@a2gov.org](mailto:grattray@a2gov.org).



*Recycled electronics. Credit: Comprenew*

## WELCOME

Welcome from the City of Ann Arbor's Office of Sustainability and Innovations (OSI). In this issue of the Charging Station, OSI is delighted to share details about our work to transition to a circular economy. If you are interested in learning more about any of the organizations featured in this issue and how you can get involved, more detail can be found on our website: [www.a2gov.org/sustainability](http://www.a2gov.org/sustainability). As always, thank you for your interest in sustainability activities in Ann Arbor!

## LAND ACKNOWLEDGEMENT

Equity and justice are at the center of A<sup>2</sup>ZERO and staff in OSI are continuing to ground our work in these critical principles. In that light, we'd like to take a moment to honor the geographic and historic space we share. We acknowledge that the land the City of Ann Arbor occupies is the ancestral, traditional, and contemporary lands of the Anishinaabe and Wyandot peoples. We further acknowledge that our city stands, like almost all property in the United States, on lands obtained, generally in unconscionable ways, from indigenous peoples. The taking of this land was formalized by the Treaty of Detroit in 1807. Knowing where we live, work, study, and recreate does not change the past, but a thorough understanding of the ongoing consequences of this past can empower us in our work to create a future that supports human flourishing and justice for all individuals.

# WHAT IS THE CIRCULAR ECONOMY

## GETTING TO KNOW THE CYCLE OF USE AND REUSE

In a circular economy, products and materials are kept in circulation through processes like sustainable design, maintenance, reuse, refurbishment, re-manufacture, recycling, and composting. This system means materials do not become waste and nature is regenerated. The circular economy tackles climate change and other global challenges, like biodiversity loss, waste, and pollution, by dissociating economic activity from the consumption of limited resources.

In our current, non-circular economy, we take materials from the planet to make products, use them (sometimes only once, like take-out food containers and plastic grocery bags, also termed 'single use') and then throw them away as waste. Only there is no 'away'—our waste often ends up in landfills, littering our environment, polluting the Huron River, our Great Lakes and the World's Ocean, and ultimately having devastating consequences on our natural resources. This process is known as a linear economy. In a circular economy, we stop waste from being produced in the first place, therefore preventing pollution and protecting our planet.



### **Celebrating A Circular Ann Arbor: Past, Present and Future**

Ann Arbor has a long, storied tradition and culture of environmental advocacy and stewardship, especially around sustainable materials management. In March of 1970, student activists, scientists, and community leaders held a four-day Teach-In on the Environment, serving as a model for what would later become the nation's very first Earth Day. From this momentum, the community began building infrastructure and programming to address environmental issues. The Ecology Center, formed in May of that year, aimed to "[provide] a framework in which citizens may discuss and

obtain information on the pressing ecological issues, and the actions needed to protect their environment and the quality of their lives." By June of that year – long before recycling as currently conceived was a common practice -- the group had created a glass bottle recycling event attended by more than 30,000 Ann Arbor residents, diverting more than a quarter million glass bottles from landfill. This momentum led to the creation of one of the first recycling drop-off stations in the United States in 1971 and a volunteer-led curbside recycling program in 1978 from a new organization named Recycle Ann Arbor, one of the first curbside recycling programs in the country.

Ann Arbor's tradition of remaining on the forefront of ecological stewardship can be seen today, with area institutions, businesses, and residents within the project area all carrying forward the community's ethos of innovation to protect our people and our environment. The University of Michigan, which historically served as a nexus for a blossoming environmental movement in Ann Arbor and beyond, now has more than 9,000 Planet Blue Ambassadors, more than 800 sustainability-related courses, and over 20 sustainability-focused student organizations. **And the City's A2ZERO plan is one of the most ambitious climate actions plan in the world!**

# CURRENT PROGRAMMING

AND HOW TO GET INVOLVED!

## Ann Arbor's Reduce, Reuse, Return (A2R3) Program

Ann Arbor's Reduce, Reuse, Return (A2R3) program is a returnable container program, currently in the second pilot phase. It aims to reduce the amount of waste produced by restaurants, events, and institutions in our community by providing reusable, returnable food and beverage containers through a network of participating dining establishments.

The City of Ann Arbor is currently seeking funding to create a universal, municipal-scale system for returnable food and beverage-ware containers to replace single-use packaging in Ann Arbor's institutions, venues, and restaurants and by creating the physical and social infrastructure necessary for this system to become the primary form of materials management for food and beverage-ware. Doing this builds a circular economy and addresses localized plastic pollution at the source by preventing the generation of plastics.

A true community vision, this at-scale design is a collaboration between the Ann Arbor Office of Sustainability and Innovations, the Ecology Center, Ann Arbor Public Schools, University of Michigan, Perpetual, and local restaurants, grocers, food vendors, and community institutions.

Once funded, this next phase could provide 150+ area restaurants and institutions, including K-12 schools and college campus locations, with reusable food and beverage containers to replace single use plastics. It could also provide the funding needed to develop and operate a centralized station that washes, dries, and transports these containers, and build the social infrastructure, including business training, community engagement, and public education, to ensure that this initiative achieves the adoption necessary to become the preeminent form of consuming foods and beverages in Ann Arbor. Until funding is secured, and this vision is actualized, please participate in our current pilot phase of A2R3 at El Harissa Market and Café, Ginger Deli, and Zingerman's Next Door Café.

## JOIN THE DISCUSSION AT THE SUSTAINABILITY FORUMS

The 2025 annual season of the **Sustainability Forums** has returned to the **Ann Arbor District Library Downtown branch**. These events, taking place at **6 PM on the last Thursday of each month**, are designed to inspire and empower residents to take steps towards a just and equitable transition to carbon neutrality, community-wide!

**"We want the Sustainability Forums to be a place where residents get to both learn and be a part of the conversation,"** said Jordan Larson, Community Engagement Innovator at the Ann Arbor Office of Sustainability and Innovations.

These forums are free and open to everyone, regardless of prior knowledge or experience with sustainability.

**We hope to see you there!**

**April 24.** Local Changemaking: Sustaining Ann Arbor Together (SA2T) Community Grant Program

**May 29.** Ann Arbor's Sustainable Energy Utility (SEU) and You

**Learn more at**  
[osi.a2gov.org/events!](https://osi.a2gov.org/events)



# CURRENT PROGRAMMING

## AND HOW TO GET INVOLVED!

### Neighborhood Swap Days

According to the World Economic Forum, the fast fashion industry produces 10% of all humanity's carbon emissions and is the second-largest consumer of the world's water supply. We are aware that the way we get rid of unwanted clothes has also changed over the decades, with items being thrown away rather than handed down, mended, or donated for reuse.

A<sup>2</sup>ZERO Neighborhood Swap Days are events in which community members can donate items that they no longer need and/or acquire items that they would like to have. The events and the items themselves are free of charge and provide an opportunity for community members to keep items in good condition out of landfills, promoting a more circular economy in Ann Arbor.

Look for your neighborhood swap at each of the five Ward parties during A<sup>2</sup>ZERO Week (June 1st – 7th) We look forward to meeting you and sharing exciting details of the growth of our swap program. If you're interested in hosting a swap in your own community, you can also check out [our how-to guide](#).

### Electronics Takeback Events

Approximately 80% of carbon emissions from computing devices (phones, tablets, computers etc.) come from embodied carbon (extraction, manufacturing, distribution, etc.) – significant emissions reduction can occur by keeping devices in use and keeping new devices from being created unnecessarily. Through our Electronics Takeback events, the City collects used electronic devices from the Ann Arbor community and prevents them from becoming waste by facilitating reuse, refurbishment, repair, and—as a last resort—recycling of these devices.

While our next Electronics Takeback event (April 26) has sold out already, we encourage you to stay tuned by joining [the Electronics Takeback Event email list](#) to get notified when the next event is announced.

### Reducing Refrigerant Emissions in Ann Arbor's Small Food Retailers

Our newest program, the "Reducing Refrigerant Emissions in Ann Arbor's Small Food Retailers" project provides technical and financial assistance to small food retailers, including grocery stores, liquor stores, gas stations, produce markets, and ethnic markets, to transition from high global warming potential refrigerants to more environmentally friendly alternatives.

By offering on-site technical assistance, training, free refrigerant leak detectors, and financial assistance for system upgrades or installations, the project seeks to significantly reduce emissions, particularly in under-served communities, aligning with the city's sustainability goals.

This project is expected to significantly reduce local greenhouse gas emissions by assisting small food retailers in upgrading to non-ozone depleting and lower-emission refrigerants. The program aims to reduce refrigeration emissions from at least 25 businesses by a total of 6915.9 metric tons of carbon dioxide equivalent (MTCO<sub>2e</sub>) from pre-intervention levels by the end of 2026.

This program is currently in its pilot phase, with both a vendor selection process for the technical assistance aspect of the program and business recruitment to begin soon.

## WHAT'S NEXT?

### Circular Economy Action Planning

On March 17th, 2025 the Ann Arbor City Council voted to accept grant funds from the Michigan Department of Environment, Great Lakes, and Energy (EGLE) NextCycle initiative to create a Circular Economy Action Plan that will identify the needs, assets, and opportunities that exist within the Ann Arbor community to create a more circular local economy. Using resident, business and institutional engagement to guide the creation of the Circular Economy Action Plan, this document will complement the City's A<sup>2</sup>ZERO Carbon Neutrality Plan by establishing priorities and goals regarding the circular economy, identifying resources for the long-term support of existing circular economy programming, learning directly from the Ann Arbor community as to what future programming is needed, and creating a plan to implement programming that meets these needs.

# COLLABORATOR SPOTLIGHT

## HUMAN-ELECTRIC HYBRIDS



This month, we spoke to Kim Mayes, owner and manager at Human Electric Hybrids, an A<sup>2</sup>ZERO Collaborator.

### What is Human Electric Hybrids and what are its sustainability goals?

Human Electric Hybrids is a family-owned and operated (Mom, Pop, and Sons) e-bike retailer. The name comes from the fact that the bikes are powered by a combination of human power and electric power. Our mission when we started in 2013 was to help people reduce their fossil fuel dependence by using bikes for transportation, and that remains our goal. We do this not just by selling e-bikes, but by doing what we can to demonstrate to residents what small electric motors and lightweight vehicles can accomplish, particularly things that most of us automatically believe require a large motor or engine and a large, heavy vehicle. We have seen that lightweight electric vehicles, including e-bikes, can accomplish transportation and logistics goals with vastly greater efficiency in both energy and time.

### What would you like Ann Arbor residents to know about E-bikes?

We would like Ann Arborites to know that around the world, e-bikes have played a crucial role in transforming cities from noisy, congested and polluted to quiet, pleasant, healthy places to live, visit, and do business. In combination with public transportation that is convenient and pleasant to use, bicycles can be part of a clean and healthy transportation system. E-bikes make cycling more accessible by enabling virtually anyone capable of pedaling to ride a bike for whatever distance they want, and carrying whatever they need to carry (children, dogs, groceries, hardware, lumber, furniture...). Many e-bikes even have a pedal-optional mode (Class 2 e-bikes) so that users can take a total pedaling break. We realize there are people who consider not pedaling a bike to be somehow immoral, and we tell those people to remember that we don't know what limitations another person may

have. Even if the limitation is, "I don't wish to exert myself," every person not pedaling their Class-2 e-bike down the road is a person *not* in a car, and they are doing us all a favor by not polluting our air as they go about their day.

### Tell us about the Borrow A Cargo Bike A2 Program!

The Borrow a Cargo Bike A2 program is a collaboration between A<sup>2</sup>ZERO, the Bicycle Alliance of Washtenaw, and Urban Rider Cargo Bikes (which is just the name of our cargo bike department). The goal of the program is to give residents a chance to try a cargo bike in their daily lives, and see how convenient and rewarding it can be to use a bike for things usually done by car or truck. The more people use bikes, the more they realize the benefits and see bikes being used by others, the more they see that there are alternatives to a car or truck for many tasks.

A<sup>2</sup>ZERO awarded a "Sustaining Ann Arbor Together" grant to the Bicycle Alliance of Washtenaw. With this award, the Alliance bought three cargo bikes, a bike trailer, and accessories from us at a little below our cost. We house the bikes at our store, maintain the bikes, and manage the program, since we already had everything required to do so. Anyone in Ann Arbor who can ride a bike can borrow one of the program bikes for up to 7 days, for anything from a one-time hauling need to a week-long daily school/work/shopping experience. A fully refundable deposit of \$250 on a credit card is required, and there is a \$25 service fee, one or both of which can be paid by... **CONT. NEXT PAGE**



One of the cargo bikes available through the Borrow-A-Cargo-Bike A2 Program. Credit: Kim Mayes

# COLLABORATOR SPOTLIGHT

## HUMAN ELECTRIC HYBRIDS

**CONT. FROM PREV PAGE** ...the Bicycle Alliance if a borrower needs financial assistance. The bikes must be picked up at the store (preferably ridden away) and returned to the store; delivery or pickup by us is not possible. We provide safety and security equipment, and the accessories required to carry whatever it is a borrower wants to carry. We give instruction and offer advice as needed. To keep costs down, we're using our own website for making reservations, and it requires that we manually block out the reservation period, so while you can reserve a pickup date, we will call you to discuss the exact timing; thanks for your understanding. Maybe as the program grows, an A<sup>2</sup>ZERO collaborator will design an app for us to use!

The program got up and running in late September, 2024, and the long, cold winter invited only intrepid borrowers, but they all enjoyed their experience and offered helpful feedback. We were able to learn from every one of them what we needed to do to improve and be ready for a lot more borrowers during the warmer months. The program is a pilot, so we will change things as necessary as we go along. We think the program will be so popular that it will need to grow, and that is an adventure that we would need to share with others!

### Tell us about the A<sup>2</sup>ZERO Week Cargo Bike Rally

As an A<sup>2</sup>ZERO Week event, we are hosting a cargo bike rally in the parking lot at our store at 320 Miller on Sunday, June 1, 3-6 PM. We celebrate cargo bikes in particular because they are so impactful, but every bike on the road is cause for celebration, and everyone's invited, regardless of if they ride a bike at all. Plans are still underway, but so far we have a Bubbles Bikeride, hoola hoops, sidewalk chalk, games, prizes, face painting, live music, ice cream, cargo bike test rides and more, much of which is due to the support of other A<sup>2</sup>ZERO collaborators. There's no cost, but there will be opportunities to donate to the Bicycle Alliance of Washtenaw. If any collaborators have ideas for participating, please reach out to Kim Mayes at [info@human-electric-hybrids.com](mailto:info@human-electric-hybrids.com)!

### Is there anything that you'd like to elaborate on that we didn't ask?

For the cost of caring for one car, many people can

afford to live closer to work and school, amenities and cultural experiences. Cargo bikes enable families to travel on a bike with non-cycling adults or children. They enable families to exchange the cost of caring for a car for the freedom to take vacations, pay for summer camps, pay school tuition, etc. Cargo bikes enable businesses to make deliveries, pick up supplies, travel between work sites, carry tools and equipment, and more without the expense of purchasing, insuring, storing and parking a company car or truck. We would like Ann Arborites to consider the car-dependent culture in which we live and the impact it has on our health and wellbeing. We've seen that cultures can change for the greater good, and we want to help change the culture in Ann Arbor from one of car and truck dependence to one of human-scale, made-for-people transportation options for everyone.



*Cargo bikes available to borrow. Credit: Kim Mayes*



# A<sup>2</sup>ZERO HEAT PUMP CONCIERGE

INTRODUCING THE BRAND NEW SERVICE



*Installation of a heat pump.*

Heat pumps are having a moment. Heat pumps have outsold gas furnaces in the US every year since 2022, and with good reason.

Most gas furnaces are between 80 and 95% efficient, which means that the heat they produce divided by the energy they require to produce that heat is between 80 and 95% (or for every 1 unit of energy they use, they produce .80 to .95 units of heat). Cold climate heat pumps, on the other hand, can be up to 400% efficient (aka, for every 1 unit of energy they use, they produce 4 units of heat)! This means we get more energy out of these units than we put in. And importantly, they don't burn fossil fuels in our homes and buildings. They don't release methane or other harmful gases, and they don't pollute our indoor air. When paired with increasingly clean energy, heat pumps will minimize the impact of our heating systems on climate change.

However, switching our heating systems to cold-climate heat pumps is not straightforward. It can be confusing for a homeowner to determine the actual cost of equipment and installation, the cost of operating the heat pump (even though they are incredibly efficient, electricity is currently more expensive than gas in Michigan), how to find a skilled contractor to install a heat pump, how to determine whether other home modifications might be needed to make the heat pump work beautifully, and more.

Pearl Edison's new A<sup>2</sup>ZERO Heat Pump Concierge platform is designed to address all of this. Co-Founders Evan Anderson and Jake Yurek founded the company in 2023 to help reduce the "friction" that makes electrification difficult, and to drive positive environmental impact. They completed a successful home energy rebate pilot in Detroit in 2024, and have been working with the City of Ann Arbor to customize their Concierge platform to reflect the City's rebates and A<sup>2</sup>ZERO goals.

"We're so excited to support Ann Arbor residents who want to improve their home comfort and reduce their carbon footprint," Anderson said. "The City of Ann Arbor's A<sup>2</sup>ZERO agenda is among the most ambitious and innovative in the United States, and the City's investment in making electrification more affordable for its residents through the A<sup>2</sup>ZERO Home Energy Rebate program is inspiring. Our goal is to make electrification easy, too."

The A<sup>2</sup>ZERO Heat Pump Concierge platform is designed to help residents compare heat pump design options, get a fair price and take advantage of federal, state, local, and utility rebates including A<sup>2</sup>ZERO Home Energy Rebates, and connect with a qualified contractor for installation. The platform also helps residents evaluate any weatherization, ductwork modification, or electrical upgrades that might be necessary to ensure the success of the install. Residents can access an online estimate and schedule a home assessment, during which a BPI-certified Pearl Edison Advisor will confirm the design specifications and finalize the estimate, which is guaranteed. Pearl Edison then bids the project out to vetted contractors, and provides quality assurance through installation and commissioning.

"We founded Pearl Edison because we believe it should be as easy to buy an efficient heating and air conditioning system as it is to replace your inefficient one," said Anderson. "Heat pumps are fantastic, but not easy to shop for. With the A<sup>2</sup>ZERO Heat Pump Concierge platform, you can determine the right heat pump system for your home and goals, access rebates, tax credits, and financing to make it affordable, and ensure a quality installation. Your Pearl Edison advisor is responsible for the success of your project end to end."

Ann Arbor residents can access the Pearl Edison A<sup>2</sup>ZERO Heat Pump Concierge platform at [osi.a2gov.org/heatpumpconcierge](https://osi.a2gov.org/heatpumpconcierge). Or learn more about the new platform from Pearl Edison's Blog [here](#). Pearl Edison is working with other communities, companies, non-profits, and community-based organizations in Michigan and Pennsylvania to help residents go electric. Pearl Edison is based in Detroit Michigan, with offices in Ann Arbor.



Co-founder Jake Yurek



Co-founder Evan Anderson at the Home Electrification Expo

## Have an event to share?

Email Grace Franke, Communications Coordinator, to share the details at [gfranke@a2gov.org](mailto:gfranke@a2gov.org).



# ANNOUNCEMENTS

**New email list for Electronics Takeback events!** While our next Electronics Takeback event has sold out already, we encourage you to stay tuned by joining [the Electronics Takeback Event email list](#) to get notified when the next event is announced.

**We're nearing our goal of 100% renewable electricity powering City operations!** The Office of Sustainability and Innovations (OSI) closely monitors opportunities regarding energy procurement and recently took a step to procure more renewable energy for City facilities. Recently an opportunity presented itself to sign with a "choice" program with Constellation Energy. This means the City will procure 100% renewable electricity at a locked in, largely fixed rate for approximately 70 of our sites for the next two years. This equates to nearly 50% of municipal electricity use coming from renewable energy sources.

**New energy rebates available:** OSI is pleased to announce an expansion to our home energy rebate program and our home energy advisor service to provide more money to more residents, with a streamlined process to make the application even easier. To learn more, visit [osi.a2gov.org/rebates](http://osi.a2gov.org/rebates).

**Electric lawn care equipment discount program and electric leaf blower rebates:** Designed to help lower the cost of transitioning from gas to electric leaf blowers, in accordance with Ann Arbor's new leaf blower ordinance, discounts and rebates for electric lawn care equipment will be available March 1 – May 31 of this year, or until funding is expended. For more information, including rebate and discount amount as well as eligibility, visit [osi.a2gov.org/leafblowers](http://osi.a2gov.org/leafblowers).

**Join the Ann Arbor Sustainable Energy Utility waitlist:** The city is currently registering interest in the Ann Arbor Sustainable Energy Utility. If you are interested in enrolling or getting more information as it becomes available, please fill out this form to [join the waitlist](#).

## CONNECT WITH A<sup>2</sup>ZERO

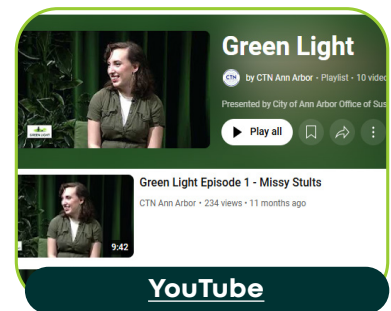
Click the tiles below to see the latest updates, events, and more!



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90 likes · 160 followers  
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a2zero2030  
211 posts   424 followers   121 following  
A2ZERO: Community-Wide Carbon Neutrality by 2030  
[Instagram @a2zero2030](#)



Green Light  
by CTN Ann Arbor · Playlist · 10 videos  
Presented by City of Ann Arbor, Office of Sustainability and Innovations  
Play all  
Green Light Episode 1 - Missy Stults  
CTN Ann Arbor · 234 views · 11 months ago  
[YouTube](#)



Sustainability & Innovations Home  
Achieving a just transition to community-wide carbon neutrality by 2030 through the A2ZERO  
[a2zero.org](http://a2zero.org)



FEBRUARY 2025 | ISSUE NO. 31: GREEN BUSINESS CHALLENGE & COMMERCIAL DECARBONIZATION  
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Drive Change. Reduce Costs.  
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# UPCOMING EVENTS

## AAPS OPEN HOUSES

Staff from the Office of Sustainability and Innovations will be tabling at these open houses:

- Wines Elementary School, Tuesday, April 1, 6:30 - 8 PM
- Burns Park Elementary School, Thursday, April 3, 6:30 - 8 PM
- King Elementary School, Wednesday, April 9, 6:30 - 8 PM

## SOLAR STORIES | April 3, 7 PM | Virtual

One-hour virtual event hosted by the GLREA. Come hear from Ann Arborites who have gone solar, and have a chance to ask them all your questions! [Register here for "Thursday Night Energy Events" to receive meeting links.](#) This month, learn about "Hathaway's Hideaway" - a building from the year 1901 that just transitioned to solar!

## PLANET PARTY: SIERRA CLUB AT THE UNIVERSITY OF MICHIGAN'S EARTH DAY FAIR | Thursday, April 10, 1 - 4 PM | University of Michigan Central Campus

Join for a lively event of informational tables, games, and giveaways to learn about sustainable innovations, opportunities to get involved, ways to lead a sustainable life, and more! OSI will be there, so stop by and say "hi!"

## UM Earth Day Rally | Saturday, April 12, 2 - 4:30 PM Central Campus

Join local organizations, speakers, and organizers from across Michigan to create a powerful display of commitment to climate action and sustainability, following the theme "Our Power, Our Planet." Dr. Missy Stults, Director of the Office of Sustainability and Innovations, will be a speaker.

## PARK ADOPTION WORKDAY | Friday, April 18, 3 - 5 PM Bandemer Park

Join the City of Ann Arbor's Office of Sustainability and Innovations in adopting Ann Arbor's parks! Each month, OSI and Parks staff will be doing stewardship work in one of Ann Arbor's parks. This work could include removing invasive plant species, litter pick-ups, planting native trees and gardens, maintaining garden beds, touching up faded murals, etc. Volunteers are welcome - come prepared to get dirty and make a difference! Close-toed shoes, long pants, and a refillable water bottle are recommended. Questions, please email Sean Reynolds ([sreynolds@a2gov.org](mailto:sreynolds@a2gov.org)).

## 2025 FREETREE GIVEAWAY | Saturday, April 19, 11 AM - 4 PM

The popular FreeTree Giveaway is back, providing residents with the opportunity to pick up 1-4 free tree seedlings to take home and plant themselves! While all available slots have been filled, residents who are interested in participating in the program are encouraged to join the [10,000 Trees email list](#) to be the first to hear when the next event is planned.

## SUSTAINABILITY FORUM: LOCAL CHANGEMAKING - SUSTAINING ANN ARBOR TOGETHER (SA2T)

### COMMUNITY GRANT PROGRAM Thursday, April 24, 6 - 7:30 PM | Ann Arbor District Library Downtown Branch

Join us for this panel and discussion on the Sustaining Ann Arbor Together (SA2T) neighborhood grant program. SA2T provides financial support for community-based activities that align with the City's sustainability and climate action goals. Through this grant, local organizations have received grant funding for more than 45 projects that positively impact the Ann Arbor community. Join Ann Arbor's Office of Sustainability & Innovations and past SA2T recipients to learn more about the process and lasting benefits of these projects—and how your organization can apply for up to \$10k of funding!

## ANN ARBOR'S EARTH DAY FESTIVAL Sunday, April 27, 1 - 4:30 PM | Leslie Science & Nature Center

The Ann Arbor Earth Day Festival is an annual celebration coordinated by the Ann Arbor Earth Day Festival Planning Committee, a coalition of local environmental nonprofits and agencies. This free, family-friendly event features displays, hands-on activities, live entertainment, green building and commuting technologies, sustainable agriculture, and more. Learn more about the event at [discoverscienceandnature.org/a2earthday](https://discoverscienceandnature.org/a2earthday).

## A2 CLIMATE TEACH-IN "FROM CLIMATE DISTRESS TO CLIMATE ACTION" Sunday, May 4, 1:30 - 5:15 PM | First Unitarian Universalist Congregation of Ann Arbor, 4001 Ann Arbor-Saline Rd, Ann Arbor

The first Climate Teach-in in Ann Arbor was in 1965. This time-honored tradition continues with presentations, break-out sessions, and networking. This event is free but registration is required. Learn more and register at [a2climateteachin.com](https://a2climateteachin.com).

For more information on our upcoming events, please visit [www.a2gov.org/sustainability/events](https://www.a2gov.org/sustainability/events).