



VISION 01

ACCESSIBLE FOOD AND DRINKING WATER

All Philadelphians have access to healthy, affordable, and sustainable food and drinking water

Greenworks is the City's sustainability plan to improve quality of life for all Philadelphians. We've developed guides to show individuals, communities, and institutions how they can help make the Greenworks visions a reality. All of the guides are available at phila.gov/green or by calling 215-686-3495.

What Individuals Can Do


FOOD

☐ **Grow your own food:** Start or join a community garden.


- Pennsylvania Horticultural Society Garden Tenders:

 phsonline.org/programs/garden-tenders

- Vacant Land 215 Toolkit:

 phillyfpac.files.wordpress.com/2015/04/vacant-land-215-toolkit-2016-edits.pdf

- Growing Safely in Philadelphia's Urban Soil:

 phillyfpac.files.wordpress.com/2017/09/growing-safely-final_923edits.pdf

- Get access to free compost for your garden at the Fairmount Park Organic Recycling Center:

 phila.gov/services/trees-parks-the-environment/get-organic-materials/

☐ **Learn about healthy eating:** Take advantage of local, sustainable food to improve your own health and the health of the environment.

- Penn State Extension Nutrition Resources:

 extension.psu.edu/nutrition-links

☐ **Reduce food waste:** Use all the food you buy, and compost your scraps.

 savethefood.com

☐ **Support local, sustainable, and fair food:** Shop at farmer's markets, join a food co-op, or sign up for a community-supported agriculture program.

- Co-ops in Philadelphia area:

 philadelphia.coop/phillycoops/

- Find a local farmers market:

 thefoodtrust.org/farmers-markets

☐ **Find food resources:** Learn how to find free and affordable food and apply for benefits that could increase spending power and make it easier to purchase healthy, fresh foods.

- Find a City food distribution site:


 phila.gov/food

- Contact Philly311 for information on food distribution sites and other food-related resources. Make sure to call the pantry in advance to confirm their hours:

 Call 3-1-1


 phila.gov/311

- Call the WhyHunger hotline to receive a list of local food pantries.

 Call 1-800-548-6479 or text your ZIP code to 1-800-548-6479

- For benefits and enrollment including SNAP and WIC, call:

 BenePhilly Hotline: 1-844-848-4376

 Coalition Against Hunger SNAP Hotline: 215-430-0556

☐ **Get involved with the City's Food Policy Advisory Council (FPAC):**

 phillyfpac.org/getinvolved/



GREENWORKS
PHILADELPHIA



@GreenworksPhila



Philadelphia's Office of Sustainability

phila.gov/green



VISION 01









ACCESSIBLE FOOD AND DRINKING WATER

All Philadelphians have access to healthy, affordable, and sustainable food and drinking water

Greenworks is the City's sustainability plan to improve quality of life for all Philadelphians. We've developed guides to show individuals, communities, and institutions how they can help make the Greenworks visions a reality. All of the guides are available at phila.gov/green or by calling 215-686-3495.

What Individuals Can Do

WATER

- ☐ **Drink tap water:** Carry a reusable water bottle and drink Philadelphia's high quality tap water.
 - Use Phlask to find a place to refill:
 -  phlask.me
- ☐ **Maintain your water infrastructure:** Make sure your plumbing and lateral, which connects your house to the water main, are in good, safe condition to ensure drinking water quality.
 - Homeowners' Emergency Loan Program:
 -  phila.gov/water/educationoutreach/customerassistance/Pages/HelpLoan.aspx
 -  215-685-4901
 - Water and Sewer Line Protection Program:
 -  philaenergy.org/programs-initiatives/water-sewer/
- ☐ **Get your water tested:** The Philadelphia Water Department (PWD) will conduct free water quality tests for customers with concerns about lead or water quality in their homes.
 - Contact the Water Department to request a test:
 -  215-685-6300
 -  phila.gov/services/water-gas-utilities/get-your-water-tested/
- ☐ **Learn about PWD's customer assistance programs:** Anyone having trouble paying their water bill should apply for help using PWD's one-stop application process. New assistance programs are designed to help more PWD customers, including households with low income, seniors, and those experiencing a special hardship that makes it difficult to pay water bills.
 - Water Bill Customer Assistance Application:
 -  cap.phila.gov/static/index.html
- ☐ **Protect our waterways:** Keep litter, oils, medicine, and other hazardous materials out of sinks and storm drains to protect our waterways that provide our drinking water.
- ☐ **Learn more about what's in your water:** Read the Philadelphia Water Department's water quality report:
 -  phila.gov/water/wu/drinkingwater/quality/Pages/default.aspx








Greenworks is the City's sustainability plan to improve quality of life for all Philadelphians. We've developed guides to show individuals, communities, and institutions how they can help make the Greenworks visions a reality. All of the guides are available at phila.gov/green or by calling 215-686-3495.

What Individuals Can Do

OUTDOOR AIR


- ☐ **Consider air quality when driving:** You can help improve Philadelphia's air by walking, biking, or taking transit to your destination, by maintaining your car and limiting idling, and by considering vehicle emissions when purchasing a new car.
- ☐ **Green your lawn equipment:** Use clean, efficient lawn care equipment such as mowers and trimmers.
- ☐ **Monitor air quality alerts:** Keep track of Philadelphia's daily air quality and protect your health during these events. Monitoring and resources are available at:
 -  phila.gov/aqi
 - Receive an email when an Air Quality Action Day is declared by signing up at:
 -  delawarevalley.enviroflash.info/signup.cfm
- ☐ **Report air quality concerns:** Alert Air Management Services to issues such as idling, dust, or unusual odor.
 -  215-685-7580 (business hours) or 215-686-4516 (all other times)


INDOOR AIR

- ☐ **Add houseplants:** Houseplants can help filter harmful indoor air pollutants.
- ☐ **Avoid pests and insects:** Keep insects and rodents out of your home by keeping food tightly sealed and all surfaces clean. Use Integrated Pest Management, a healthier alternative to pesticides, to handle infestations.
- ☐ **Change air filters:** Change filters on your furnace, air conditioner, or air purifiers every few months.


- ☐ **Prevent lead exposure in your home:** The City's Lead and Healthy Homes Program (LHHP) works to improve the health and safety of housing by working with families, homeowners, and landlords to reduce lead hazards in homes, providing home inspection and remediation to eligible families, and enforcing lead laws and regulations.

- Lead and Healthy Homes Program:

 215-685-2788

 phila.gov/programs/lead-and-healthy-homes-program/

- ☐ **Learn more:** Check out CHOP's Asthma Program tips for more ideas:

 chop.edu/centers-programs/asthma-program/health-resources

- ☐ **Limit contact with mold:** Clean and ventilate attics and basements, use a dehumidifier, and repair leaks that can contribute to mold.

- ☐ **Maintain heating system:** Make sure your chimney, furnace, clothes dryer, and water heater are venting properly and ensure you have a functioning carbon monoxide detector in your home.

- ☐ **No smoking:** Prohibit smoking in your home.

- ☐ **Reduce dust mites and pet dander:** Remove old bedding, carpets, or furniture and vacuum and clean often to eliminate dust and pet dander.

- ☐ **Reduce use of toxics:** Use green cleaning products, such as baking soda and vinegar, and reduce the use of other toxics inside the home.

- Identifying Greener Cleaning Products:

 epa.gov/greenerproducts/identifying-greener-cleaning-products





VISION 02

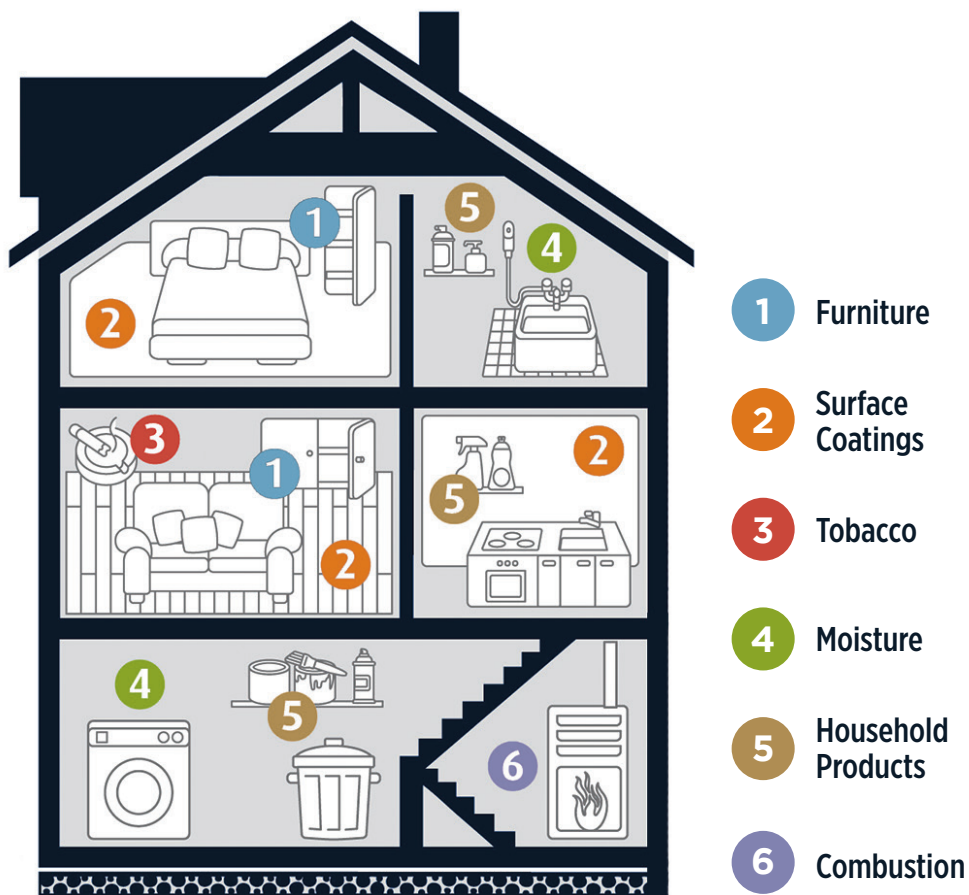
HEALTHY OUTDOOR AND INDOOR AIR

All Philadelphians breathe healthy air inside and outside

Individuals

SOURCES OF INDOOR AIR POLLUTION

Understanding and controlling common household pollutants can help improve your indoor air and reduce health risks.



GREENWORKS
PHILADELPHIA



@GreenworksPhila



Philadelphia's Office of Sustainability

phila.gov/green



VISION 03

CLEAN AND EFFICIENT ENERGY

All Philadelphians efficiently use clean energy that they can afford

Greenworks is the City's sustainability plan to improve quality of life for all Philadelphians. We've developed guides to show individuals, communities, and institutions how they can help make the Greenworks visions a reality. All of the guides are available at phila.gov/green or by calling 215-686-3495.



What Individuals Can Do

- ☐ **Conduct a home energy audit:** A professional energy auditor can identify ways to make your house more efficient, such as adding insulation. They may provide the contractor and even financing to complete the work.
 - **Energy audits are available through PECO and PGW or directly with businesses.** You can contact Green Building United for assistance in identifying a contractor.
 - greenbuildingunited.org/thehub
 - 215-399-5790
- ☐ **Consider energy when renting or buying a home, and get help saving on utilities and paying energy bills:** Ask about a home's energy efficiency and factor those costs into your renting or buying decision.
 - Contact a Neighborhood Energy Center for information on how to save on utilities and get help paying energy bills:
 - [Go to Neighborhood Energy Center webpage.](#)
 - Basic Systems Repair Program:
 - phdcphila.org/residents/home-repair/basic-systems-repair-program/
 - Low Income Home Energy Assistance Program (LIHEAP):
 - acf.hhs.gov/ocs/low-income-home-energy-assistance-program-liheap
- ☐ **Explore rooftop solar:** Reduce your carbon footprint, save on electricity bills, and help create clean energy jobs by going solar at home with Solarize Philly, a city-wide initiative to help all Philadelphians go solar. Your home may be able to host solar panels, allowing you direct access to clean energy.
 - SOLARrooftops Application:
 - [Go to SOLARrooftops website](#)
 - Go solar with Solarize Philly:
 - solarizephilly.org
- ☐ **Switch electricity providers:** You have options in choosing who supplies your electricity, and you can choose a provider that provides up to 100% renewable energy. Visit PAPowerSwitch.com to learn more.
- ☐ **Take advantage of energy conservation programs:** Both of Philadelphia's energy utilities offer programs to help you save money on energy at home.
 - PECO Rebates:
 - peco.com/WaysToSave/ForYourHome/Pages/RebatesDiscounts.aspx
 - 888-573-2672
 - PGW Energysense Residential Rebates:
 - pgwenergysense.com/residential-rebates/
 - 855-749-7658





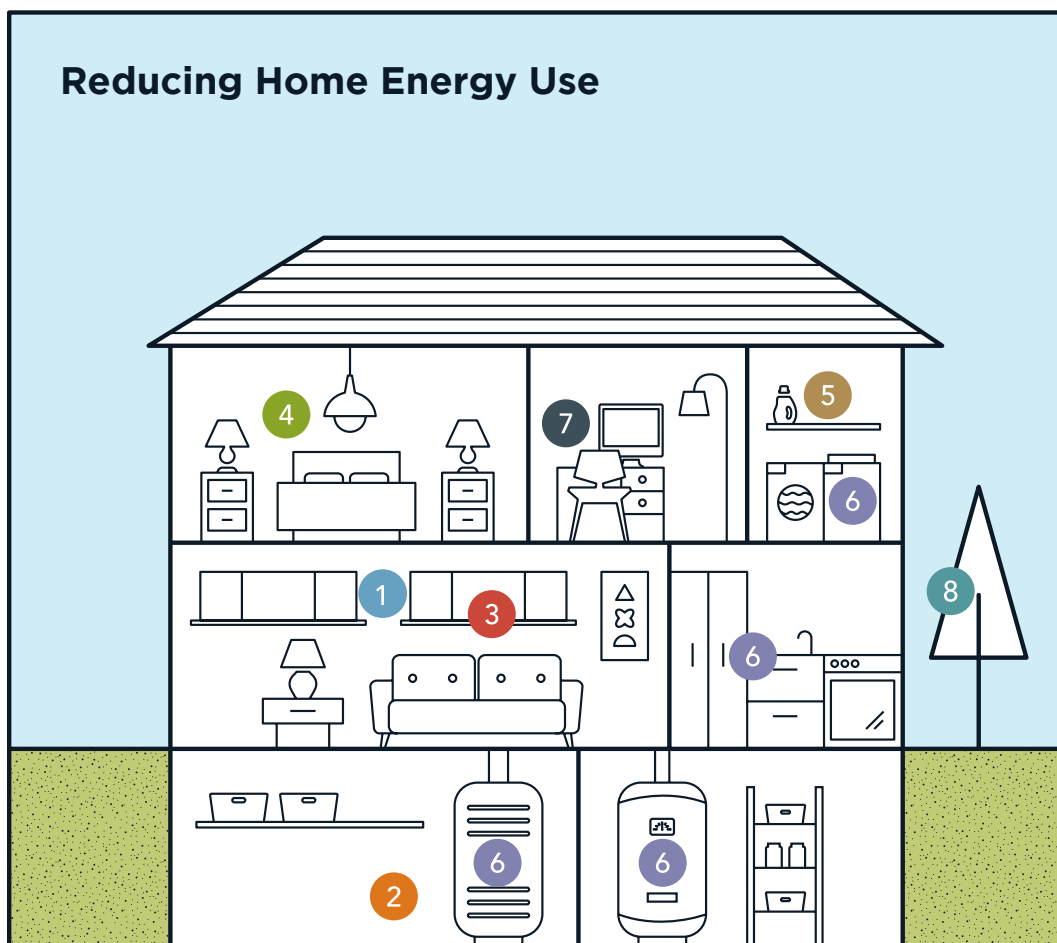
VISION 03

CLEAN AND EFFICIENT ENERGY

All Philadelphians efficiently use clean energy that they can afford

Individuals

Reducing Home Energy Use



- 1 Buy a programmable thermostat to reduce energy usage when you're away from home.
- 2 Clean air filters and recharge coolant to improve the efficiency of air conditioning.
- 3 Keep your windows sealed in the winter.
- 4 Use high-efficiency ENERGY STAR-labeled lightbulbs.
- 5 Wash your clothes in cold water and consider air-drying clothes on racks.
- 6 Check for ENERGY STAR label when replacing appliances and fixtures.
- 7 Use power management features to improve efficiency of electronic devices and unplug any devices not in use.
- 8 Consider planting trees to provide shade in the summertime.



GREENWORKS
PHILADELPHIA



@GreenworksPhila



Philadelphia's Office of Sustainability

phila.gov/green



VISION 04






CLIMATE PREPARED AND CARBON NEUTRAL COMMUNITIES

All Philadelphians are prepared for climate change and reduce carbon pollution

Greenworks is the City's sustainability plan to improve quality of life for all Philadelphians. We've developed guides to show individuals, communities, and institutions how they can help make the Greenworks visions a reality. All of the guides are available at phila.gov/green or by calling 215-686-3495.

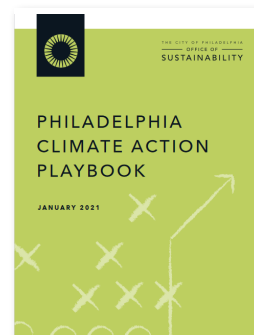
What Individuals Can Do

CLIMATE PREPARED

- ☐ **Prepare for extreme weather:** Make sure you have an emergency plan, and check on elderly or vulnerable neighbors during extreme weather.
- ☐ **Protect your basement from flooding:** Take part in the Philadelphia Water Department's Basement Backup Protection Program.
 -  phila.gov/programs/basement-backup-protection-program/
 -  215-685-6300
- ☐ **Understand how the City of Philadelphia is preparing:** Learn about the City's plans to prepare for and adapt to climate change and help improve community climate resilience by checking out these resources:
 - Read the City's first climate adaptation report, Growing Stronger:
 -  phila.gov/media/20160504162056/Growing-Stronger-Toward-a-Climate-Ready-Philadelphia.pdf
 - Read the City's Climate Action Playbook, a one-stop resource detailing the steps Philadelphia is taking to reduce emissions and adapt to a hotter, wetter future:
 -  phila.gov/media/20210113125627/Philadelphia-Climate-Action-Playbook.pdf
 - Learn how to tackle urban heat and build climate resilience in your neighborhood with the Beat the Heat Toolkit:
 -  phila.gov/departments/office-of-sustainability/beat-the-heat-toolkit/

CARBON NEUTRAL

- ☐ **Choose low or no carbon transportation:** You can reduce your carbon footprint by walking, biking, or taking public transit to your destination. Learn more in the "Accessible, Affordable, and Efficient Transportation" section of this document.
- ☐ **Reduce your energy consumption:** Learn tips for reducing your energy consumption in the "Clean and Efficient Energy" section of this document.
- ☐ **Reduce your waste:** Learn tips for reducing your household waste in the "Zero Waste" section of this document.



CLIMATE ACTION PLAYBOOK

Philadelphia's Climate Action Playbook is a guide to actions the City is taking to reduce carbon pollution and adapt to a hotter, wetter future. The Playbook is a one-stop resource for anyone interested in

learning more about City climate action, how climate change will impact Philadelphia, where our carbon pollution comes from, and where we need to go further to achieve our goals. [Download the playbook.](#)



GREENWORKS
PHILADELPHIA



@GreenworksPhila



Philadelphia's Office of Sustainability

phila.gov/green

GREENWORKS ON THE GROUND




VISION
05

QUALITY NATURAL RESOURCES




Philadelphians benefit from parks, trees, stormwater management, and healthy waterways


Greenworks is the City's sustainability plan to improve quality of life for all Philadelphians. We've developed guides to show individuals, communities, and institutions how they can help make the Greenworks visions a reality. All of the guides are available at phila.gov/green or by calling 215-686-3495.

What Individuals Can Do


- ☐ **Get a tree:** Get a free yard or street tree through TreePhilly. 

 treephilly.org

- ☐ **Keep it clean:** Clean up after yourself and your pets when outdoors.   


- ☐ **Love your park:** Volunteer with a "friends of" park group in your community. 

- "Friends of" groups List:


 phila.gov/departments/philadelphia-parks-recreation/get-involved/park-friends-groups/park-friends-group-list/


- Toolkit for starting and maintaining a "friends of" group:

 [Philadelphia Park Friends Group Toolkit](#)


- ☐ **Maintain your tree:** Join or organize a Tree Tenders group in your community. 

 phsonline.org/programs/tree-tenders

 215-988-1698

- ☐ **Request Street Tree Maintenance:** If you're a homeowner, you can request maintenance for street trees next to your property. 

 [Street Tree Maintenance Request Form](#)

- ☐ **Manage stormwater:** Reducing stormwater runoff will help keep our rivers and streams clean. 

- Avoid showering or running your dishwasher or washing machine during rain storms to prevent sewer overflows.

- Sign up for Philadelphia Water Department's Rain Check



PARKS



TREES






WATER




program to get a free or discounted help managing stormwater and beautifying your home.






pwdraincheck.org

215-988-1698

- ☐ **Spend time in nature:** You can benefit mentally and physically by spending time outside.   

- ☐ **Support habitat:** Build habitats to support monarch butterflies, bees, birds, and other wildlife.   

- ☐ **Visit education centers:** Philadelphia has a variety of environmental education centers that teach about our natural assets.   

- Find an environmental education center with the Philadelphia Parks & Recreation (PPR) Finder Tool:



phila.gov/parks-rec-finder/#/locations/environmental-education-centers



TREEPHILLY

TreePhilly offers free street and yard trees to Philadelphia residents. Want a tree of your own? Visit treephilly.org or call 215-683-0217 to learn more.



GREENWORKS
PHILADELPHIA



@GreenworksPhila



Philadelphia's Office of Sustainability

phila.gov/green

GREENWORKS ON THE GROUND











VISION 06

ACCESSIBLE, AFFORDABLE, AND SAFE TRANSPORTATION

All Philadelphians have access to safe, affordable, and low-carbon transportation

Greenworks is the City's sustainability plan to improve quality of life for all Philadelphians. We've developed guides to show individuals, communities, and institutions how they can help make the Greenworks visions a reality. All of the guides are available at phila.gov/green or by calling 215-686-3495.

What Individuals Can Do

- ☐ **Choose low or no carbon transportation:** Whenever possible choose options like walking, biking, or public transit.
- ☐ **Enroll in the SEPTA Key program:** Sign up for the SEPTA's electronic fare system, Septa Key.
 septakey.org
- ☐ **Maintain your property's sidewalks:** Property owners are required to maintain safe and accessible sidewalks.
- ☐ **Educate youth on pedestrian and bicycle safety with Safe Routes Philly:** Philadelphia's youth bicycle and pedestrian safety education program provides materials to support traffic safety education inside and outside of the classroom.
 phila.gov/programs/safe-routes-philly/
- ☐ **Report unsafe road or sidewalk conditions:** Submit issues such as potholes, unsafe roads, and hazardous sidewalk conditions.
 phila.gov/311
 Call 3-1-1
- ☐ **Report vehicle idling:** Support the City's anti-idling efforts by reporting incidents to Air Management Services.
 IdleFreePhilly.org
 Call 3-1-1
- ☐ **Share the road:** Understand the rules and responsibilities of cyclists and motorists by reviewing Philadelphia's bicycling laws.
 bicyclecoalition.org/resources/bike-laws/
- ☐ **Take advantage of pre-tax transit benefits:** Inquire about whether your employer allows you to designate a portion of your pre-tax income to pay for qualified transit.
- ☐ **Use car or ride sharing options:** Organize a carpool or use ride sharing services when traveling by car.
- ☐ **Join a SEPTA advisory council:** Advocate for the needs of fellow transit riders through advisory groups such as the Citizen Advisory Committee (CAC) and Youth Advisory Council (YAC).
 septa.org/partners



Join
Buy a pass



Get a bike
From any station



Go for a ride
Anywhere you want



Give it back
At any station

INDEGO BIKE SHARE

Sign up for the City's bike share program, Indego, which provides self-service bikes at stations throughout the city: rideindeg.com, 844-446-3346.



GREENWORKS
PHILADELPHIA



@GreenworksPhila



Philadelphia's Office of Sustainability

phila.gov/green



VISION 07






ZERO WASTE

All Philadelphians waste less and keep our neighborhoods clean








Greenworks is the City's sustainability plan to improve quality of life for all Philadelphians. We've developed guides to show individuals, communities, and institutions how they can help make the Greenworks visions a reality. All of the guides are available at phila.gov/green or by calling 215-686-3495.

What Individuals Can Do

TRASH AND RECYCLING

- ☐ **Compost food and yard waste:** Compost your food scraps and yard waste or use a local composting service.
 - Drop off organic waste:
 -  phila.gov/services/trees-parks-the-environment/dispose-of-organic-materials/
- ☐ **Choose reusable:** Instead of single-use bags, cups, or food storage, opt for reusable containers.
- ☐ **Learn how to dispose of hard-to-recycle items:** Use these City-created resources if you're unsure about how to recycle or donate specific items to keep them out of the trash.
 -  [Recycling and Donation Finder](#)
 -  [Disposal, Recycling, and Donation Options](#)
- ☐ **Recycle right:** Learn what belongs in your recycling bin.
 -  philadelphiastreet.com/recycling/how-to-recycle
- ☐ **Set out trash in a hard sided container with a lid:** Help prevent litter by placing your trash out securely.
- ☐ **Use the City's Sanitation Convenience Centers:** Drop off items such as tires, appliances, e-waste, mattresses, or yard waste.
 -  [Find a Sanitation Convenience Center](#)

GET INVOLVED

- ☐ **Create a community where litter is unacceptable:**
 - Report illegal dumping or other sanitation code violations.
 -  phila.gov/311
 -  Call 3-1-1
 - Request a vacant lot cleanup.
 -  phila.gov/programs/vacant-lot-program/
 - Set an example for others, especially co-workers, friends, and children by using receptacles and not littering.
 -  keepphiladelphiabeautiful.org
- ☐ **Sign up to be a block captain:** Help keep your neighborhood clean by organizing and electing a block captain through the Philadelphia More Beautiful Committee.
 -  phila.gov/services/trash-recycling-city-upkeep/become-a-block-captain/
- ☐ **Request cleanup supplies:** The Community Partnership Program (CPP) loans equipment and supplies for cleanup events and also coordinates bagged trash pickup after.
 -  [Cleanup Supply Request Form](#)
- ☐ **Participate in the Philly Spring Cleanup:** Offer to volunteer or sponsor a cleanup in your neighborhood.
 -  psc.philadelphiastreet.com





VISION
08









ENGAGED STUDENTS, STEWARDS, AND WORKERS

All Philadelphians benefit from sustainability education, employment, and business opportunities

Greenworks is the City's sustainability plan to improve quality of life for all Philadelphians. We've developed guides to show individuals, communities, and institutions how they can help make the Greenworks visions a reality. All of the guides are available at phila.gov/green or by calling 215-686-3495.

What Individuals Can Do

BE A SUSTAINABILITY STEWARD

- ☐ **Get a tree:** Get a free yard or street tree through TreePhilly.
 treephilly.org
- ☐ **Participate in neighborhood groups:** Join your local civic association or Registered Community Organization (RCO).
 phila.gov/programs/registered-community-organizations-rcos/
- ☐ **Sign up for Philadelphia Water Department's Rain Check program:** Get free or discounted help managing stormwater and beautifying your home.
 pwdraincheck.org
 215-988-1698
- ☐ **Sign up to be a block captain:** Help keep your neighborhood clean by organizing and electing a block captain.
 phila.gov/services/trash-recycling-city-upkeep/become-a-block-captain/
- ☐ **Support local, sustainable businesses.**
- ☐ **Volunteer to make Philadelphia more sustainable.**
 - Help your local public school implement GreenFutures, the School District of Philadelphia's sustainability plan.
 - Join a "friends of" park group:
 phila.gov/departments/philadelphia-parks-recreation/get-involved/park-friends-groups/park-friends-group-list/
 - Join or organize a Tree Tenders group in your community:
 phsonline.org/programs/tree-tenders
 215-988-1698

BE A SUSTAINABILITY STUDENT

- ☐ **Attend sustainability events:** Check the Office of Sustainability's calendar to find your next event.
 phila.gov/green
- ☐ Follow and share Greenworks news on social media:
  **Twitter and Instagram:** @GreenworksPhila
 **Facebook:** facebook.com/greenworkspbila/
- ☐ **Visit education centers:** Philadelphia has a variety of environmental education centers that teach about our natural assets.

BE A SUSTAINABILITY WORKER

- ☐ **Champion sustainability at work:** Conserve and recycle in your workplace, and encourage your employer to adopt sustainable practices.
- ☐ **Look for job opportunities in the sustainability field:**
 - Job openings with the City of Philadelphia:
 phila.gov/personnel/jobopps.html
 - Job openings with SEPTA:
 jobs.septa.org
 - Jobs, internships, and organizations in the sustainability field:
 www.idealists.org
 - Guide to green jobs and volunteer opportunities (jump to page 21):
 [Green Jobs and Volunteer Opportunities Guide](#)



GREENWORKS
PHILADELPHIA



@GreenworksPhila



Philadelphia's Office of Sustainability

phila.gov/green