

# "WHAT CAN I DO NOW?"



## TRANSPORTATION

- Before leaving home in your vehicle consider walking, biking, or taking public transportation. If not possible combine the activity with another that requires using your vehicle or complete the errand by internet or voice contact.
- Encourage your child to walk or bike to school.
- Arrange a carpool for work, school and activities.
- When you need to replace a vehicle, purchase or lease a new or used electric vehicle.
- Replace your gasoline powered home landscape and maintenance equipment with electric powered equipment.
- Require that your home landscape and maintenance service providers use electric powered equipment.



## ENERGY

- Have an energy audit prepared for your residence.
- Complete recommended energy audit efficiency measures for your residence.
- Turn off appliances and lights when not in use. Consider installing motion sensors for light switches.
- Adjust your residence's thermostat a degree or two to reduce energy used for heating and cooling. Install a smart thermostat to reduce energy use when not at home or when sleeping.
- Prepare to convert your home appliances from methane gas to electric powered.
- Change your home appliances from methane gas to electric powered when planned or upon burnout. Incentives are available through BayRen and SVCE for heat pump water heaters for example.
- Install solar panels + battery storage in your residence.
- Attend green building seminars hosted by the City.
- If you're not already, become a Silicon Valley Clean Energy customer and opt up to the GreenPrime 100% renewable service option.



## RESOURCE CONSERVATION

- Recycle all plastics, paper/ cardboard, glass, cans and food waste. Carefully sort your waste into blue bin recycling (glass, plastic, cans, paper), green bin (yard and food waste), and gray bin (landfill garbage; try to limit to less than 10% of total waste). Rinse plastic and glass containers and cans before sending to recycling.
- Do not purchase food and consumables in single-use plastic containers and packaging.
- Bring your own shopping and produce bags when shopping.
- Shop in bulk bins.
- Donate unwanted reusable items.
- Repair and reuse items.
- Buy gently used products instead of new.
- Convert residential landscaping to drought tolerant native plants.
- Remove or reduce lawn area if possible. Do not replace with artificial turf.
- Convert landscape irrigation to drip systems.
- Eat more fruits and vegetables and less meat.
- Minimize food waste.
- Reduce your water use: take shorter showers (avoid baths), install low flow fixtures (shower heads, toilets and faucets) and consider installing a greywater recycling system.
- When possible, avoid taking planes.

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## MUNICIPAL OPERATIONS

- Support our City's conservation and GHG reduction efforts.



## GREEN COMMUNITY

- Eliminate rain and irrigation water runoff from your residence.
- Plant one or more new trees on your property.
- Plant a vegetable garden.
- Begin backyard composting and enrich your soil with compost and mulch.
- Do not use non-organic pesticides or herbicides.



## CLIMATE RISK

- Evaluate your risk for flooding, excessive heat and poor air quality.
- Consider installing A/C and air purifiers in some rooms.
- Talk to your neighborhood CERT team about local climate risk emergency measures.
- Talk with your homeowner, business, or rental insurance provider about your coverage for flood and wildfire damage.



## EMERGENCY MANAGEMENT

- Make sure you have a household emergency plan - know when to evacuate and when to shelter in place.
- Stock an emergency response kit with food, water, flashlights, batteries, N-95 masks, and personal needs.
- Know your vulnerabilities and plan for how to receive necessary assistance.



## RESILIENT COMMUNITY

- Get to know your neighbors if you don't already. Talk with them about their emergency plans. If you are part of a building, neighborhood, or homeowner association, make sure you understand how you and your neighbors can communicate before and during a climate disruption or disaster. Assist those with vulnerabilities.
- Participate in Neighborhood Watch and CERT groups.
- Share tools and seldom-used items with neighbors.
- Shop local and support small businesses.
- Educate yourself and others on how to reduce your carbon footprint.
- Speak out in support of City efforts to implement the CAAP.