# **50 CLIMATE ACTIONS** CHECKLIST FOR INDIVIDUALS IN ST. PETERSBURG

	DONE	ACTION	PICTURE	INCENTIVES + RESOURCES FOR RESIDENTS	ACTION TYPE	<b>CLIMATE TYPE</b>	\$ COST UP FRONT
1		<b>Get to know your neighbors</b> and check on them during extreme weather. Socially connected communities have fewer casualties.		Make a Plan ready.gov		R	
2		<b>St. Pete's Citizen Forester Program:</b> works with residents to become tree stewards, increase awareness by engaging residents with service project opportunities, and advocates for the improved health and resilience of the city's urban forest.		Citizen Forester Program			
3		<b>Sign up for Alert Pinellas</b> to stay informed about hazards in St. Pete and Pinellas.	Pinellas County	Alert Pinellas		R	
4		<b>Visit SeeClickFix to request assistance</b> with City services or report problems such as potholes, graffiti, broken sidewalks, storm drain issues, traffic calming, traffic signal/sign problems, special pick-up of dumped items, or codes violations.	SeeClickFix	SeeClickFix			
5		<b>Save energy and money with a FREE Home Energy</b> <b>Check.</b> The Home Energy Check is a free evaluation of your home's energy efficiency.		Free Duke Home Energy Audit		4	
6		<b>Estimate your current carbon footprint</b> using this free EPA online calculator.	STATES DATE THE REAL PROTECTION	EPA Carbon Footprint Calculator		4	

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7		<b>Estimate your current water footprint</b> using an online calculator. Everything we do, buy, or use has a water footprint. The choices we make in our homes, at the grocery store, and even in our closets use and effect water.		What's Your Water Footprint?	<u>i</u>		FREE
8		<b>Learn about the Resilient Pinellas Action Plan:</b> In 2023, Pinellas County completed its Resilient Pinellas Action Plan, which will guide the County's sustainability and resiliency initiatives for years to come.	Pinellas County	Resilient Pinellas Action Plan	<u>יי</u>	R	FREE
9		Learn about the City of St. Petersburg's Integrated Sustainability Action Plan (ISAP): The ISAP contains ambitious climate action goals, including a transition to 100% Clean Energy, environmental stewardship, resiliency, and racial justice, while growing smart to sustain a thriving economy and quality of life for the residents of St. Pete.	TCTION PLAN	Integrated Sustainability Action Plan	<u>יי</u>	R	FREE
10		<b>Learn about solar:</b> Use online tools and resources to explore whether solar may be right for you. (Solar installation programs and incentives are available elsewhere on this checklist).	GO SOLAR	Solar Energy In St. Pete	<u>יא</u> :		FREE
11		<b>Learn about electric vehicles and Federal Tax Credits.</b> Be sure to use the incentives available for EVs. Although the average price of a new EV is \$55,000, models can range from \$27,000 to \$100,000.	chargepaint-	Electric Vehicles Federal Tax Credits	<u>i</u>		FREE
12		<b>Tree Canopy &amp; Conservation:</b> maintaining a healthy urban forest provides a variety of long-term benefits, including environmental enhancements, economic savings, climate resilience, neighborhood character, and wildlife habitat.		Right Tree Right Place	<u>i</u>		FREE
13		<b>Recycle your electronics</b> whenever possible. Check out Pinellas County "Where does it go Search Tool".	Where Does it Go? Search Tool offers guidance and local resources for reuse, recycling, and disposal. It is a searchable database that connects you to the right donation centers, recycling facilities, online takeback programs, and more. To be directed to the proper information, first select "For Homes" or "For Businesses".	Where Does it Go? Search Tool			
14		<b>Recycle Correctly:</b> Don't know if your item is recyclable? Check out the City's Waste Wizard to see where it should go.	HINKS STORE AND	St. Pete's Waste Wizard			FREE

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15		<b>Donate clothes and household items</b> instead of throwing them away.		Reducing and Reusing Basics   US EPA			FREE
16		Walk or Bike Whenever Possible: For short trips to nearby destinations (less than 3 miles away), consider walking or biking to improve fitness and reduce greenhouse gas emissions from transportation.		Complete Streets			FREE
17		<b>Replace your incandescent and CFL bulbs</b> with LED light bulbs. LED lights are much more energy efficient while producing the same amount of light.		LED Bulbs Made Easy		4	< < < > < < < < < < < < < < < < < < < <
18		<b>Upgrade to a Water-Sense showerhead</b> and install water-saving faucets or simple aerators to save money and water while reducing emissions. Saving water reduces emissions because energy is used to treat and distribute water.	MaterSense Maers EPA Criter	WaterSense Showerheads			$\left(\circ$
19		<b>Find and fix water leaks.</b> A faucet leaking 1 drip per minute wastes 3,000 gallons per year. Fix leaks to save water and money. Saving water reduces emissions because energy is used to treat and distribute water.		Fix a Leak Week US EPA			< < < > < < < < < < < < < < < < < < < <
20		<b>Buy and install weather stripping and caulk</b> around your doors and windows to reduce air leaks or drafts. Sealing air leaks helps you reduce energy use, save money, and become more resilient (stay cooler inside) during extreme heat.		Weatherstripping Department of Energy			< < < > < < < < < < < < < < < < < < < <
21		If you are buying a new toilet, switch to a <b>Water-Sense</b> <b>model to save water.</b> Toilets account for almost 30% of a home's water consumption. Saving water saves emissions because energy is used to process & distribute water.	MaterSense Reals EPA Cite	WaterSense Calculator US EPA			< < < > < < < < < < < < < < < < < < < <
22		<b>Shop Responsibly and Support Local Businesses.</b> Buy durable products and only buy what you need. Consider buying in bulk to reduce packaging. Support local farmers and artist whenever possible.	RIPUP Saint Petersburg	Why Buy Greener Products   EPA			< < < > < < < < < < < < < < < < < < < <





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23		<b>Consider an ENERGY STAR Heat Pump</b> to improve the energy use and efficiency of your home. Heat pumps provide both heating and cooling. Up to \$2,000 in tax credits are available. Costs shown are before credits.	energy ENERGY STAR	Tax Credits for Air Source Heat Pumps ENERGY STAR		4	
24		If you need new windows, <b>consider ENERGY STAR models</b> to reduce losses of heat and air conditioning (wasted energy) through your windows. Tax credits are available.		Tax Credits for Windows and Skylights		4	
25		When its time to replace, <b>consider switching to a cool</b> <b>roof</b> to reduce the urban heat island effect, remain cooler during extreme heat days, and to save on air conditioning costs.		Energy 101 Video: Cool Roofs   Department of Energy		4	
26		<b>Turn off the lights.</b> Create a habit of turning off lights when they are not in use or needed.		When to Turn Off Your Lights			FREE
27		<b>Thermostat settings during warm months:</b> Turn your thermostat up a few degrees (78F recommended) during the summer months to reduce energy used by air conditioning.	HORNE BIER AND	Top 11 Things You Didn't Know About Saving Energy at Home			FREE
28		<b>Thermostat settings during cold months:</b> Turn your thermostat down a few degrees (68F recommended) in the winter months to save on heating. Wear an extra layer of clothing to stay warm.	10 C C C	Thermostat Savings This Winter DOE			FREE
29		<b>Dry your clothes on a clothesline or drying rack</b> instead of in a dryer to eliminate energy used drying clothes.		16 Ways to Save Money in the Laundry Room DOE		4	FREE
30		Wash your clothes in cold water instead of hot water to save energy on water heating.		16 Ways to Save Money in the Laundry Room DOE			FREE



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31		<b>Turn on the power management features of your computer</b> so that the computer uses less unnecessary energy.		Energy Efficient Computers, Home Office Equipment, and Electronics DOE		4	
32		<b>Reduce food waste in your household.</b> In the US, 35% of food produced is never eaten. For a household of 3, that's more than \$1000 in groceries going to waste every year!		Preventing Wasted Food At Home   US EPA		R	
33		<b>Choose vegetarian or vegan food options when possible.</b> Meat production is a big source of greenhouse gas emissions.		Environmental Impacts of Food Production - Our World in Data			SIMILAR TO MEAT OPTIONS
34		<b>Pick up your pet's waste</b> to protect our waterways. When pet waste is washed into our local waterways, it breaks down and releases nutrients and bacteria into the water. This leads to excess nutrients and a lack of oxygen that can kill fish and cause toxic algae growth.		Protect Florida Together			FREE
35		<b>Replace your HVAC filters regularly,</b> in alignment with manufacturer recommendations. Your HVAC uses more energy if the filter is clogged or dirty. Most filters should be replaced every 3 months.		Maintaining Your Air Conditioner		4	
36		<b>Install and set a programmable thermostat,</b> so that you can save energy without having to remember to manually adjust your thermostat each day.		Programmable Thermostats Department of Energy		4	
37		<b>Use a rain barrel.</b> About 30% of residential water is used for outdoor watering. A rain barrel can reduce your water bill while keeping your plants happy and healthy.		St. Pete Water Conservation			FREE
38		<b>Install thermal curtains and/or blinds</b> to reduce drafts through your windows. This saves energy on HVAC, and also builds resilience by keeping your home cooler during extreme heat days.		Energy Efficient Window Coverings		4	FREE















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39		<b>Replace grass on your lawn</b> that requires regular mowing with native shrubs and trees to reduce mower emissions, water use, and urban island effect, and to promote healthier biodiversity.		Reducing lawn   Plant NOVA Natives			VARIES TOO WIDELY
40		<b>Try Public Transportation Options:</b> There are several different ways to move around St. Pete. Transportation is one of the biggest sources of emissions. Check out St. Pete's SunRunner, busses, and e-scooters.		St. Pete Transportation Options			
41		<b>Reduce the amount of paved (impervious) surface,</b> such as asphalt and concrete on your property. Impervious surface is a leading cause of urban flooding as it prevents stormwater from being absorbed into the ground.		Impervious Surfaces and Flooding			VARIES TOO WIDELY
42		When possible, <b>choose digital versions of documents</b> to reduce paper usage. This can include opting to have bills and statement sent to you electronically instead of sent to you in the mail.		Go Paperless			FRE
43		<b>Find non harmful ways to commemorate loved ones.</b> When a balloon is released and drifts away, it becomes litter. That litter can be deadly to animals like birds and sea turtles.		Why You Shouldn't Release Balloons			
44		<b>St. Pete's Minimizing Plastics Program</b> works toward zero waste goals to address community concerns about damaging plastic litter. Let your local restaurants know that you appreciate their efforts to reduce plastic waste.		Minimizing Plastics Program			
45		<b>Repair appliances, clothes, shoes, electronics and other household items</b> instead of replacing them. Repairing what you already have is usually better for the planet.	ON THE ROAD TO ZERO WAST Find waste reduction tips at stpete.org/ZeroWaste	Repair Guides			FREE
46		<b>Conduct car maintenance</b> for fuel efficiency. Ensure your tires are properly inflated and that engine issues are addressed as soon as possible. Your car uses less gas when it is properly maintained.		Gas Mileage Tips			EREE















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47		<b>Support your local thrift stores:</b> consider buying clothing and other items from secondhand shops or swap them with friends to extend their lifespan. Join a community Free-cycling or Buy Nothing group to receive items secondhand or give your unwanted items away.		How to Dress Sustainably			FREE
<b>48</b>		Avoid buying products and food that come in single-use plastic containers when possible. Some examples are: use reusable bags rather than plastic or paper bags at the grocery store, carry your refillable water bottle, and <b>bring</b> your own <b>reusable containers</b> to restaurants for leftovers.		Road to Zero Waste			FREE
<b>49</b>		<b>Pinellas County Swap Shop</b> is a reuse program for household chemical products, such as paint, cleaners, and automotive fluids. It is free for Pinellas County residents to both drop off and pickup whatever is available.		Pinellas County Resources			FREE
50		<b>Compost your food and yard waste.</b> The City's free residential compost bin program has been relaunched with resources to help participants be more successful in their composting.		St. Petersburg's Composting Program			FREE



























