

SUSTAINABILITY AT EDENS

from desk to den



As one of the core values, stewardship informs the way EDENS shapes our communities. Our commitment to reducing our carbon footprint permeates through our lives both at work and at home. Here are some of the ways we can impact our world towards a sustainable future.

CARPOOL, WALK, OR BIKE TO WORK



An average car produces **5 TONS OF CO₂ EACH YEAR**

Living car free can reduce CO₂ emissions by 2,200 - 11,700 pounds per year.

AVOID SINGLE-USE PLASTIC



Plastic takes over **400 YEARS TO BIODEGRADE**

By 2050, the amount of plastic in the ocean will weigh the same as the entire fish population at our current usage rate.

Use ecofriendly & sustainable cooking utensils and gadgets like bamboo, molded bamboo, or stainless steel.

Landfills are the 3rd largest human related source of methane emissions in the U.S.

Avoid bottled water by bringing your own containers for refills.

EAT LESS MEAT AND MORE VEGETABLES



Every pound of beef produced requires **1,800 GALLONS OF WATER**

By reducing your beef consumption by 3 pounds you can help save **5,400 gallons of water a year**. That means eating just one less hamburger a month.

Every day that you forgo meat and dairy, you reduce your carbon footprint by 8 pounds per day.

SUSTAINABILITY AT EDENS

MINIMIZE ELECTRICITY AND WATER USAGE



LED lightbulbs use
85% LESS ELECTRICITY

than incandescent lightbulbs
and last up to 25x longer.



Turning off the tap while you brush
your teeth will save more than
200 GALLONS A MONTH

Turning your water heater down to 120°F
will save about **550 pounds of CO₂ a year**.

Purchase new energy efficient appliances. **Most utility companies offer rebates** for new appliances and HVAC systems.

Tankless and on-demand water heaters can **save up to 30% of energy** compared to standard natural gas tank heaters.

COMPOST FOOD WASTE, PAPER AND YARD TRIMMINGS



Globally, we throw away roughly
**1.3 BILLION TONS
OF FOOD EACH YEAR**

which is worth nearly \$1 trillion.

3.3 billion metric tons of carbon dioxide are released each year through the production, harvesting, transporting and packaging of wasted food.

Having no food waste can lower CO₂
emissions by **815 pounds per year**.

SWITCH TO REUSABLE BAGS AND CONTAINERS



The average reusable bag has a lifespan of
700 DISPOSABLE PLASTIC BAGS

Buying in bulk decreases single use plastic.

Bring your own bags for groceries and retail shopping.
Choose glass over plastic packaging for reuse.

Prioritize reducing and re-using before recycling.
In 2018, China stopped accepting U.S. paper and plastic recyclables. By 2030, an estimated **111 million metric tons of plastic** waste will be displaced.

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