# How you can help – Climate Change

Carmel Residents can play a crucial role in mitigating the impacts of climate change by adopting environmentally responsible practices. Here are several ways you can contribute to climate action and reduce your carbon footprint:

### 1. Minimize Energy Consumption:

- Use energy-efficient appliances and LED lighting to reduce electricity consumption. Learn more about this <u>on Energy Efficiency-How You can</u> help sheet.
- Unplug devices and chargers when not in use to prevent standby power consumption.
- Seal gaps and insulate your home to improve energy efficiency.

### 2. Reduce, Reuse, Recycle:

- Embrace the three R's by reducing waste, reusing items whenever possible, and recycling materials such as paper, plastic, and glass.
- Familiarize yourself with <u>Recycling simplified website</u> that have quick and easy ways to make a difference in our community.
- Follow this three simple steps.
- Learn more about recycling in Carmel, IN following this guide.
- Learn more about this on Waste Management How you can help sheet

## 3. Use Sustainable Transportation:

- Opt for walking, carpooling, or biking to reduce carbon emissions from personal vehicles when possible.
- Learn more about the <u>Carmel Access Bikeway</u>, including eight cross-city bike routes and five bike loops.

#### 4. Conserve Water:

- Fix leaky faucets and install low-flow toilets and showerheads to reduce water wastage.
- Collect rainwater for outdoor use and invest in drought-resistant landscaping.

# 5. Support Renewable Energy:

Consider installing solar panels. Learn more about this here.

# 6. Reduce Single-Use Plastics:

- Minimize the use of single-use plastics, such as plastic bags and disposable utensils, by opting for reusable alternatives:
  - 1. Carry a reusable bottle and use a reusable coffee cup.
  - 2. Say no to disposable plastic cutlery.
  - 3. Choose eco-friendly, biodegradable glitter.
  - 4. Plan parties without balloons or single-use plastic decorations.

- 5. Refuse disposable razors and opt for safety razors.
- 6. Use bars of soap instead of shower gel.
- 7. Explore reusable menstrual products like menstrual cups, period underwear, and washable cotton pads and liners.

### 7. Reduce Meat Consumption:

 Decrease your meat consumption and incorporate more plant-based meals into your diet to reduce greenhouse gas emissions associated with livestock farming.

### 8. Promote Sustainable Agriculture:

- Support local farmers and purchase organic, sustainably sourced foods.
  Learn more about our farmers market events here
- Reduce food waste by planning meals, buying only what you need, and composting leftovers.

### 9. Participate in Tree Planting and Reforestation:

- Get involved in community tree planting initiatives to absorb carbon dioxide and combat deforestation.
- Advocate for responsible land use and forest conservation.

#### 10. Educate and Advocate:

 Stay informed about climate change issues and engage in discussions with your community and local authorities. Learn more about Climate Change Here.

#### 11. Reduce Water Pollution:

- a. Dispose of hazardous materials properly, including paint and chemicals, to prevent water pollution. <u>Learn more here</u>
- b. Report any illegal dumping into waterways and advocate for stricter environmental regulations.

By adopting these climate-friendly practices and encouraging others to do the same, you can contribute to the city effort to mitigate climate change and create a more sustainable community.

Also consider exploring the resources offered by <u>Carmel Green Initiative</u>, a community group focused on making things more sustainable, saving energy, supporting clean energy solutions, and teaching people about environmental issues.