

Dear Department Head,

The City of Hendersonville believes environmental sustainability is critical to preserving our community for generations, and our City Council's focus is on protecting resources and the beautiful area we call home. We, the Environmental and Sustainability Board ("ESB"), are in the process of creating a sustainability plan for the city. The Mayor has already taken the first step by signing the *Working to be Plastic Free* pledge.

Our sustainability plan is not intended to be a cure-all for Hendersonville's climate needs but may serve as the next step towards policy and behavioral changes that increase the City and its employee's awareness of climate change, and how daily tasks impact the bigger picture.

We request your assistance in our efforts and ask that you please complete the attached survey by XX/XX/2022. The purpose of this survey is to learn more about the functions and daily tasks of your department so that we may gauge how the city is currently performing. This will help us know what steps to propose and recommendations to make for town-wide and department-specific policy with the goal being to implement more sustainable practices for our city.

Sincerely,

The Environmental and Sustainability Board

City of Hendersonville Sustainability Pulse Survey

Name of Department:

Section 1: Plastics Use

The definition of single-use plastic is any plastic item that is used once and then thrown in the trash (ie plastic office supplies, straws, plastic trash bags, cutlery, water/soda bottles, food containers/wraps, etc).

- 1. Does your department use single-use plastic? If so, what forms of single-use plastic are being used?
- 2. What is your department's general thoughts on reducing and banning single-use plastics?
 - a. It would have little effect we are already single-use plastic free
 - b. We support the banning and reducing of certain plastics
 - c. We support banning some, but not others (please explain why)
 - d. We do not support the banning or reducing of plastics (please explain why)
- 3. How would reducing or banning single-use plastics impact your department's daily tasks/functions?
- 4. What most prevents your department from being able to go plastic free?

- 5. Is there a recycling container or composting container in your building? If so, is the waste generated by your department separated into recycling and non-recycling categories?
- 6. Please estimate the percentage of your department's trash that is recycled.
- 7. What current actions are being taken by your department to limit your department's plastic consumption? (ex using recyclable or compostable products during department events)
- 8. Is your department being provided the resources it needs to accomplish the City's goal of being single-use plastic free?

Section 2: Fleet Vehicles

- 1. Does your department operate a fleet of vehicles? If yes, please describe your fleet in questions 2 5 below. If no, skip to section 3.
- 2. Cars:
 - a. How many?
 - b. Efficiency what is the average miles per gallon? (Estimate is fine)
 - c. What fuel type do these vehicles use? (Please be specific)
 - d. How many total miles do these vehicles drive annually? (Estimate is fine)

3. Pickup trucks

- a. How many?
- b. Efficiency what is the average miles per gallon? (Estimate is fine)
- c. What fuel type do these vehicles use? (Please be specific)
- d. How many total miles do these vehicles drive annually? (Estimate is fine)

4. Larger-than-pickup trucks

- a. How many?
- b. Efficiency what is the average miles per gallon? (Estimate is fine)
- c. What fuel type do these vehicles use? (Please be specific)
- d. How many total miles do these vehicles drive annually? (Estimate is fine)

5. Other Vehicles

- a. How many?
- b. Efficiency what is the average miles per gallon? (Estimate is fine)
- c. What fuel type do these vehicles use? (Please be specific)
- d. How many total miles do these vehicles drive annually? (Estimate is fine)

Section 3: Employee's

- 1. How many employees are in your department?
- 2. Please tell us about your employee's commute to work:
 - a. What percentage work from home/remote? How often are they allowed to work from home?
 - b. Do any regularly walk or bike to work?
 - c. Do any regularly carpool?
 - d. Do any use public transportation?
 - e. For those who drive personal vehicles, what is the average distance of commute?

Section 4: Water Usage

- 1. How many gallons of potable city water does your department use annually?
- 2. How many gallons of repurposed grey water does your department use annually?

Section 5: Electricity Usage

- 1. How many kWh of electricity does your department use annually?
- 2. What sources of electricity does your department use? Roughly what percentage of each source?

Section 6: Other

Any other thoughts, ideas, or concerns you would like to share with the ESB, please note below. We would love to hear any additional feedback or ideas you have that will further the goal of creating a more sustainable community!