## **BRUU GREEN TEAM REPORT**

RESPECTING THE INTERDEPENDENT WEB OF ALL EXISTENCE OF WHICH WE ARE A PART

- BRUU has made steady progress toward improving our energy efficiency
- For the past two years, we've neutralized our carbon footprint by buying carbon offsets
- We've gotten our courtyard recognized as a Certified Wildlife Habitat
- We've joined the Greater Prince William Trails Coalition
- We're joining the Faith Alliance for Climate Solutions
- We've surveyed the congregation

64 people responded to the survey

#### Home Energy



- A majority of BRUUers already use a variety of methods of reducing their energy use, such as turning their A/C thermostat in summer to 75 degrees F or above or buying Energy Star lights and appliances.
- 12 respondents (19%) have used BRUU's infrared camera to determine and fix heat loss in their home, and another 36 (56%) plan to do so
- 8 respondents (13%) are buying "Green Power" from Dominion or NOVEC in an attempt to get renewable energy as their source of electricity, and 42 others (66%) are considering it
- 2 respondents (3%) already have solar panels on their house, and another 10 (16%) plan to purchase them within the next 5 years



#### **Transportation**

 A majority of BRUUers are taking some measures to reduce their transportation emissions, like buying high mpg vehicles and using public transportation when it's available

#### **Recycling and Source Reduction**

The vast majority of BRUUers recycle everything that is allowed to be recycled by their recycling pick-up



#### **Carbon Footprints**

- 15 respondents (23%) have calculated their carbon footprint
- 7 respondents (11%) have reduced their footprints and are neutralizing 100% of their remaining footprint through carbon offsets
- Another 3 respondents (5%) have reduced their footprints and are neutralizing >50% of their remaining footprint with carbon offsets
- 33 other respondents (52%) said they're thinking about purchasing carbon offsets in the near future



## **Certified Wildlife Habitat**

- 23 respondents (36%) have a Certified Wildlife Habitat at their house
- 32 others (50%) are interested in learning more about Certified Wildlife Habitats in order to possibly set one up at their house, school, or workplace

# THE NEXT FRONTIERS



## The next frontiers

- Convince more members and friends to reduce their carbon footprints
- Convince more members and friends to create Certified Wildlife Habitats
- Take on Climate Justice projects through GPWTC and FACS
- Apply for Green Sanctuary reaccreditation