Carbon Reduction Challenge Resources-Websites

•IPCC (Intergovernmental Panel on Climate Change) Report: Can get information about current data and impacts, future trends and impacts, and mitigation strategies and ideas. Website: <u>https://www.ipcc.ch/</u>

•Sustainable Brands: Provides news, insights, and resources on sustainability, including case studies and best practices for businesses. Website: <u>sustainablebrands.com</u>

•GreenBiz: Offers articles, podcasts, and webinars on sustainability and corporate responsibility, including practical guidance for businesses. Website: <u>greenbiz.com</u>

•World Resources Institute (WRI): A research organization offering a wealth of resources on climate change, sustainability, and practical solutions for businesses. Website: wri.org Carbon Trust: Provides tools, guides, and case studies to help organizations reduce their carbon emissions and transition to a low-carbon economy. Website: <u>carbontrust.com</u>

Environmental Defense Fund (EDF): Offers insights, reports, and resources on climate change, clean energy, and sustainable business practices. Website: <u>edf.org</u>

•<u>Project Drawdown</u>: "advancing effective, science-based climate solutions and strategies; fostering bold, new climate leadership; and promoting new climate narratives and new voices." Great resource for thinking about ways to mitigate or reduce emissions. Website: <u>https://drawdown.org/</u>

•Drawdown Georgia: similar to #2 but for the state of Georgia. Website: <u>https://www.drawdownga.org/</u>

Carbon Reduction Challenge Resources-Websites

•<u>Alternative Fuel Data Center</u>: for more specific transportation related projects from department of energy. Website: <u>https://afdc.energy.gov/laws/12735</u>

•<u>NASA</u>: can explore current data, sustainability, and solutions. Website: <u>https://climate.nasa.gov/solutions/adaptation-</u> <u>mitigation/</u>

•<u>Downtown ATL, Climate Vulnerability</u> <u>Assessment:</u>Local map data. Website: <u>https://cpcapstone2019.wixsite.com/mysite/ma</u> <u>pping-1</u> EPA US Environmental Protection Agency) Resources:

- Waste Reduction Model (WARM) for projects that need to calculate emissions from waste. Website: <u>https://www.epa.gov/warm</u>
- Emissions & Generation Resource Integrated Database (eGRID)- comprehensive data source on the environmental characteristics of almost all electric power generated in the US. Website: <u>https://www.epa.gov/egrid</u>
- US Energy Information Administration- Current Energy news and other great resources. Website: <u>https://www.eia.gov/</u>