



SUSTAINABLE STEPS

Brought to you by Arielle Gerstein,
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Alternative Transportation

For the month of May we are celebrating all forms of alternative transportation.

Public Transportation

Public transportation systems, such as buses, trams, and trains, emit far fewer greenhouse gases per passenger mile than private vehicles. For example, a fully occupied bus can replace up to 55 cars.

Charleston Area Regional Transportation Authority (CARTA) plans to transition its entire bus fleet to electric by 2040. The Lowcountry Rapid Transit (LCRT) system is a significant public transportation project designed to enhance connectivity and reduce traffic congestion.

Scheduled to be operational by 2028, this 21.3-mile bus rapid transit (BRT) line will connect key areas from Ladson to the Charleston peninsula, including North Charleston.

Cycling & Walking

Cycling and walking generate no emissions, making them the most environmentally friendly modes of transportation. These modes also promote physical health, reducing public health costs and indirectly decreasing emissions related to healthcare services.

Check out Charleston Moves' Mobility Month events: <https://charlestonmoves.org/mobility-month/>

Sign up for a class with Second Chance Bikes, learn how to fix your flat tire: <https://scbikes.org/classes/>