VDOT Carbon Reduction Program





The Carbon Reduction Program (CRP) was authorized by the federal Infrastructure Investment and Jobs Act (IIJA) to reduce transportation emissions through the development of state carbon reduction strategies and the funding of projects to reduce transportation emissions.

Virginia will receive a projected **\$165M** in CRP funding from 2022-2026. 65% of this funding will be allocated to areas of the state based on population, while 35% is available to be allocated anywhere in the state.

Carbon Reduction Strategy

Carbon Reduction Strategy (CRS)

By **November 15, 2023**, states are required to develop a CRS in consultation with any Metropolitan Planning Organizations (MPOs) designated within the State.

VDOT's CRS will support efforts to reduce transportation emissions and identify **projects** and **strategies** eligible for CRP funding. The CRS will inventory sources of emissions, consider state and local carbon reduction planning, goals, and policies, and incorporate MPO feedback.

Eligible Activities

Similar to Congestion Mitigation & Air Quality (CMAQ) Program

Transportation Choice

- Bus rapid transit
- Bike lanes
- · Sidewalks and crosswalks
- On-road and off-road trails

Efficiency & Alternative Fuels

- Alternative fueling/charging infrastructure
- Truck stop electrification
- Diesel engine retrofits
- · Energy efficient lighting and traffic control devices

Congestion Mitigation

- Intelligent transportation systems
- Traffic flow improvements

Low Emissions Construction

- Zero-emission construction equipment and vehicles
- Sustainable pavements and construction materials

Learn More and Engage

Please scan the QR code or visit https://publicinput.com/vdotcrp to complete a short survey to inform the development of VDOT's CRS. This page also includes links to the Federal Highway Administration's CRP Factsheet and Implementation Guidance.



Questions?

For more information on **VDOT's CRS** and **CRP** eligibility contact <u>carbonreduction@vdot.virginia.gov</u>.



