

CPRG IMPLEMENTATION GRANTS COMPETITION
COVER PAGE FOR APPLICATION

APPLICANT INFORMATION:

Organization: Southeastern Regional Planning and Economic Development District (SRPEDD)

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TYPE OF APPLICATION: ☒ Individual Applicant ☐ Lead Applicant for a Coalition

FUNDING REQUESTED: \$52,379,787

APPLICATION TITLE: Creating Greener and Safer Communities for Walking and Biking in Rhode Island and Southeastern Massachusetts

BRIEF DESCRIPTION OF GHG MEASURES: The Southeastern Regional Planning and Economic Development District (SRPEDD) is seeking funding to reduce regional vehicle emissions by encouraging a mode shift from driving to more walking and biking around and between communities in the Providence MSA area of Rhode Island and Southeastern Massachusetts. SRPEDD will work with partners across the region to identify, design and implement roadway safety improvements for bikers and pedestrians, reducing risks and enhancing ease and safety for non-motorized travelers. SRPEDD and partners will simultaneously implement an equitable tree planting plan across the region to expand urban tree canopy, capture greenhouse gas emissions and improve air quality, reduce heat island impacts, and green and revitalize urban areas.

SECTORS:

- | | |
|--|---|
| <input type="checkbox"/> Industry | <input type="checkbox"/> Commercial and Residential Buildings |
| <input type="checkbox"/> Electricity Generation | <input checked="" type="checkbox"/> Agriculture/Natural and Working Lands |
| <input checked="" type="checkbox"/> Transportation | <input type="checkbox"/> Waste and Materials Management |

☐ Other (please describe):

EXPECTED TOTAL CUMULATIVE GHG EMISSIONS REDUCTIONS:

Estimated cumulative GHG reductions for 2025 – 2030 (in metric tons):
16,961 MT CO₂e

Estimated cumulative GHG reductions for 2025 – 2050 (in metric tons):
90,047 MT CO₂e

LOCATIONS: Funding and implementation activities will be distributed throughout the Providence-Warwick Metropolitan Statistical Area (MSA), which includes all of Rhode Island and Southeastern Massachusetts, giving first priority to low income and disadvantaged communities.

APPLICABLE PRIORITY CLIMATE ACTION PLAN(S) (PCAP) ON WHICH MEASURES ARE BASED

PCAP Lead Organization(s): Southeastern Regional Planning and Economic Development District (SRPEDD)

PCAP Title(s): Providence-Warwick Metropolitan Statistical Area Priority Climate Action Plan

PCAP Website link(s) (if applicable): <https://srpedd.org/cprg/>

List of GHG reduction measures and PCAP page reference for each measure:

GHG Reduction Action T3: Adopt small-scale roadway interventions across the entire region (pg. 17)

GHG Reduction Action A1: Support trees' capacity to remove and store carbon (pg. 26)