



Climate Pollution Reduction Grant - Advancing Clean Transportation
(ACT) in Hampton Roads Program
Workplan Attachment

APPLICANT INFORMATION

Organization: Hampton Roads Planning District Commission

Primary Contact: Whitney Katchmark

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

FUNDING REQUESTED: \$98,101,393

APPLICATION TITLE: Advancing Clean Transportation (ACT)

BRIEF DESCRIPTION OF GHG MEASURES: This application covers three measures including:

Electric Vehicle Supporting Equipment Network (EVSE): Developing a charging plan for the region and a regional subgrant program for installing initially identified projects. This measure will develop EV procurement plans and EVSE deployment strategies to support the adoption of EVs.

Trail Expansion: Constructing bike/ped trail segments and reducing VMT. This measure will Reduce vehicle miles traveled and support alternative modes of transportation through bike/pedestrian infrastructure investments.

Streetlight Conversion: Converting streetlights to LEDs. Reduce energy consumption and increase building & facility decarbonization through programs to support and incentivize energy efficiency and electrification measures.

SECTORS:

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

EXPECTED TOTAL CUMULATIVE GHG EMISSION REDUCTIONS

Estimated cumulative GHG reductions 2025-2030 from CPRG funding (metric tons CO₂e): 68,469

Estimated cumulative GHG reductions 2025-2050 from CPRG funding (metric tons CO₂e): 300,214

LOCATIONS: Measures will be implemented in:

Camden County, Virginia
Chesapeake, Virginia
Currituck County, Virginia
City of Franklin, Virginia
Gates County, Virginia
Gloucester County, Virginia
City of Hampton, Virginia



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Isle of Wright County, Virginia
James City County, Virginia
Matthew's County, Virginia
Newport News, Virginia
Norfolk, Virginia
Portsmouth, Virginia
Poquoson, Virginia
Smithfield, Virginia
Southampton County, Virginia
Suffolk, Virginia
Surry County, Virginia
Virginia Beach, Virginia
Williamsburg, Virginia
York County, Virginia

APPLICABLE PRIORITY CLIMATE ACTION PLAN(S) (PCAP) REFERENCES

PCAP Lead Organization(s): Hampton Roads Planning District Commission

PCAP Title(s): Priority Climate Action Plan for the Virginia Beach-Norfolk-Newport News, VA-NC Metropolitan Statistical Area

PCAP Website link(s) (if applicable): https://www.hrpdcva.gov/DocumentCenter/View/8887/2024-02-28-PCAP-Hampton-Roads-MSA_FINAL

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

Measure	PCAP Title(s) and Page Numbers
Electric Vehicle Supporting Equipment Network (EVSE)	Priority Climate Action Plan: pages 34 to 37
Trail Expansion: Constructing bike/ped trail segments and reducing VMT	Priority Climate Action Plan: pages 38 to 41
LED Streetlight Conversion: Converting streetlights to LEDs	Priority Climate Action Plan: pages 29 and 30