

Phase 1 Diesel Bus and Vehicle Program

Program	Awardee	Project Title	Vehicle Type	Quantity	County	County Classification	NOx Emission Reductions (annual tons)
Diesel School Bus, Transit Bus and Vehicle Replacements							
On-Road	American Lung Association	Sysco Replacement Project	Class 8 Truck	9	Johnston	Rural	2.9
On-Road	Town of Mars Hill	Waste Collection Vehicle 2020	Class 8 Refuse Hauler	1	Madison	Rural	0.085
On-Road	Town of Spindale	Spindale Onroad8 Application-2019	Class 8 Refuse Hauler	2	Rutherford	Rural	0.611
On-Road	Town of Spindale	Spindale Onroad 4-7 Application-2019	Class 4-7 Refuse Hauler	1	Rutherford	Rural	0.277
On-Road	NCDA&CS-NC Forest Service	Fire Control Transport Replacement	Class 8 Truck	1	Sampson	Rural	0.052
On-Road	Town of Warrenton	TOW OnRDieRep VWDiesel application	Class 4-7 Refuse Hauler	2	Warren	Rural	0.299
On-Road	City of Henderson	Re-power Diesel Refuse Truck	Class 4-7 Refuse Hauler Repower	1	Vance	Rural	0.089
On-Road	Town of Black Mountain	Diesel Replacement Vehicles Public Works	Class 4-7 Refuse Hauler	2	Buncombe	Suburban	0.200
On-Road	American Lung Association	Sysco Replacement Project	Class 8 Truck	11	Cabarrus	Suburban	3.4
On-Road	Cumberland County Solid Waste	Roll-off Fleet Improvements	Class 8 Refuse Hauler	3	Cumberland	Suburban	0.496
On-Road	Orange Water and Sewer Authority (OWASA)	OWASA WWTP Solids	Class 8 Truck	2	Orange	Suburban	0.263
On-Road	Greenville Utilities Commission	Truck Replacement	Class 4-7 Refuse Hauler	1	Pitt	Suburban	0.129
On-Road	Town of Winterville	Knuckleboom Truck Replacement	Class 4-7 Refuse Hauler	1	Pitt	Suburban	0.394
On-Road	County of Mecklenburg	Recycling Collection @ Schools	Class 8 Refuse Hauler	3	Mecklenburg	Urban	0.891
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Alleghany	Rural	0.155
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	1	Anson	Rural	0.0692
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Beaufort	Rural	0.1293
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Brunswick	Rural	0.1546
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Burke	Rural	0.1335
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Chatham	Rural	0.1274
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	1	Columbus	Rural	0.0486
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Craven	Rural	0.1407
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Davie	Rural	0.1211
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	1	Greene	Rural	0.0645
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	1	Halifax	Rural	0.053
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	1	Harnett	Rural	0.0543
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Haywood	Rural	0.1299
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Hertford	Rural	0.1259
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	1	Hoke	Rural	0.08
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Johnston	Rural	0.1332
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	1	Lee	Rural	0.0493
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Macon	Rural	0.1185
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Madison	Rural	0.123
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Martin	Rural	0.1207
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Moore	Rural	0.1473
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	1	Northampton	Rural	0.0799
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Onslow	Rural	0.1241
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Pamlico	Rural	0.1244
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	1	Pender	Rural	0.0643
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Person	Rural	0.1132
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	1	Sampson	Rural	0.0663
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Watauga	Rural	0.1178
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Wayne	Rural	0.1118
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Wilson	Rural	0.1277
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	1	Yadkin	Rural	0.0626
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Yancey	Rural	0.1468
School Bus	Halifax County Schools	Activity Bus Replacements	Diesel School Bus	3	Halifax	Rural	0.1644
School Bus	Haywood County Schools Transportation Department	Replacement of Activity bus 8009	Diesel School Bus	1	Haywood	Rural	0.053
School Bus	McDowell County Schools	Replacement of Multi Function School Activity Bus	Diesel School Bus	1	McDowell	Rural	0.0634
School Bus	Polk County Schools	2019 VWRF Diesel Grant	Diesel School Bus	2	Polk	Rural	0.1824
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Alamance	Urban/Suburban	0.1063
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Buncombe	Urban/Suburban	0.0895
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	1	Cabarrus	Urban/Suburban	0.0691

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School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Catawba	Urban/Suburban	0.093
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Cumberland	Urban/Suburban	0.1331
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	1	Davidson	Urban/Suburban	0.0429
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	1	Durham	Urban/Suburban	0.0673
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Gaston	Urban/Suburban	0.09
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Guilford	Urban/Suburban	0.1504
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Henderson	Urban/Suburban	0.1028
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Iredell	Urban/Suburban	0.1048
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Lincoln	Urban/Suburban	0.0972
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	2	Orange	Urban/Suburban	0.1482
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	1	Rowan	Urban/Suburban	0.0537
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Diesel School Bus	1	Wake	Urban/Suburban	0.0817
Transit/Shuttle Bus	Halifax County	Bus Replacement	Diesel Shuttle Bus	1	Halifax	Rural	0.054
Transit/Shuttle Bus	Elon University	Elon University BioBus Replacement	Diesel Transit Bus	1	Alamance	Suburban	0.160
Transit/Shuttle Bus	Orange County	CAM - Clean Air Mobility	Diesel Transit Bus	1	Orange	Suburban	0.104
Electric School and Transit Bus Replacements							
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Electric School Bus	1	Randolph	Rural	0.0564
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Electric School Bus	1	Transylvania	Rural	0.0397
School Bus	Eastern Band of Cherokee Indians	Native Electric	Electric School Bus	1	Swain	Rural	0.2459
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Electric School Bus	1	Cabarrus	Urban/Suburban	0.0684
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Electric School Bus	1	New Hanover	Urban/Suburban	0.1104
School Bus	Department of Public Instruction	North Carolina Clean School Bus	Electric School Bus	1	Rowan	Urban/Suburban	0.0467
Transit/Shuttle Bus	AppalCART	Replacement of Transit Bus	Electric Transit Bus	1	Watauga	Rural	0.985
Transit/Shuttle Bus	City of Fayetteville	FAST Transit Bus Replacement	Electric Transit Bus	2	Cumberland	Suburban	0.653
Transit/Shuttle Bus	Town of Chapel Hill	Chapel Hill Transit Electric Bus Purchase	Electric Transit Bus	1	Orange	Suburban	1.1
Transit/Shuttle Bus	City of Salisbury	VW Bus Replacement Project	Electric Transit Bus	2	Rowan	Suburban	0.971
Transit/Shuttle Bus	City of Durham Department of Transportation	Electric Bus Purchase	Electric Transit Bus	1	Durham	Urban	1.2
Transit/Shuttle Bus	City of Greensboro	GTA Electric Bus and Fast Charging Station	Electric Transit Bus	1	Guilford	Urban	0.105
Transit/Shuttle Bus	Charlotte Area Transit System	Electric Bus Investment Project	Electric Transit Bus	2	Mecklenburg	Urban	1.113
Transit/Shuttle Bus	City of Raleigh	PRCR Bus Replacement Project	Electric Shuttle Bus	1	Wake	Urban	0.043
Propane School Bus Replacements							
School Bus	Department of Public Instruction	North Carolina Clean School Bus	LPG/Propane School Bus	5	Lenoir	Rural	0.2286
School Bus	Department of Public Instruction	North Carolina Clean School Bus	LPG/Propane School Bus	5	Mecklenburg	Urban/Suburban	0.3967
School Bus	Department of Public Instruction	North Carolina Clean School Bus	LPG/Propane School Bus	5	Pitt	Urban/Suburban	0.3233
School Bus	Department of Public Instruction	North Carolina Clean School Bus	LPG/Propane School Bus	5	Union	Urban/Suburban	0.4997
Bi-Fuel Shuttle Bus Replacements							
Transit/Shuttle Bus	University of North Carolina at Asheville	UNC Asheville Student Shuttle System Diesel Replacement	Bi-Fuel Shuttle Bus	1	Buncombe	Suburban	0.052
CNG Transit Bus and Vehicle Replacements							
On-Road	Charlotte-Solid Waste Services	FY2021 Diesel Conversion Project	Class 4-7 Refuse Hauler	3	Mecklenburg	Urban	0.344
On-Road	The North Carolina Arboretum	Diesel Vehicle Replacement	Class 4-7 Refuse Hauler	1	Buncombe	Suburban	0.057
On-Road	Pitt County Solid Waste and Recycling	Replacement of Diesel Refuse Truck	Class 8 Refuse Hauler	1	Pitt	Suburban	0.399
Transit/Shuttle Bus	Cape Fear Public Transportation Authority	CNG Buses	CNG Transit Bus	1	New Hanover	Urban	0.887