



**Mobile Source Emission Reduction Grant - Request for Proposals - Question and Answer Session**

**September 28, 2022**

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*Department of Environmental Quality*



# What to Expect Today

- Overview of Mobile Source Emission Reduction Grant program funded from Diesel Emissions Reduction Act (DERA) program
- When/how to submit your application
- Application evaluation/scoring
- Where to find information after this workshop
- Questions and answers



# First Things First

- **This is a reimbursement program for diesel equipment upgrades or replacement**
- **There are mandatory cost-shares for almost all project types**
- **Existing diesel equipment must scrapped.**
- **You MUST scrap replaced equipment within 3 months of taking delivery of new equipment.**



# Request for Proposals (RFP) Timeline

Milestone	Date
RFP open in DAQ Grants Management System	September 12, 2022
RFP closes in DAQ Grants Management System	November 14, 2022
DAQ evaluation of applications	December 2022
All applicants notified of their application status	January 2023
Awardee contracts processed	February - March 2023
All work completed	September 30, 2023
Invoices, Certificate of Engine/Chassis Destruction and Final Reports submitted to DAQ	September 30, 2023

**Over 1.0 Million in  
anticipated available funds**



# Who may apply?

- Any private or public sector entity stationed in North Carolina is eligible to apply.
- [Past DAQ Grant Awardees](#)

Vehicle/Engine/ Equipment Type	Description
School Buses	Includes diesel powered school buses of Type A, B, C and D. To be eligible as a school bus a vehicle should meet the definition of a school bus as defined by the National Highway Transportation Safety Administration. This definition includes but is not limited to: 1) A bus that is used for purposes that included carrying students to and from school or related events on a regular basis; 2) Be identified with the words "School Bus"; and 3) Be painted National School Bus Glossy Yellow.
Transit Buses	Includes Class 5+ diesel powered medium-duty and heavy-duty transit buses.
Medium-duty or heavy-duty trucks	Includes diesel powered medium-duty and heavy-duty highway vehicles with gross vehicle weight rating (GVWR) as defined below: Class 5 (16,001 -19,500 lbs. GVWR); Class 6 (19,501 -26,000 lbs. GVWR); Class 7 (26,001 -33,000 lbs. GVWR); Class 8 (33,001 lbs. GVWR and over)
Marine Engines	Includes diesel powered Category 1, 2, and 3 marine engines and vessels.
Locomotives	Includes diesel powered line-haul, passenger, and switch engines and locomotives.
Nonroad engines, equipment or vehicles	Includes diesel powered engines, equipment and vehicles used in construction, handling of cargo (including at ports and airports), agriculture, mining, or energy production (including stationary generators and pumps).

# Funding Levels

Eligible Technologies	DERA Funding Limits	Minimum Mandatory Cost-Share (Fleet Owner Contribution)
Drayage Truck Replacement	50%	50%
Vehicle or Equipment Replacement with EPA Certified Engine	25%	75%
Vehicle or Equipment Replacement with CARB Certified Low NOx Engine	35%	65%
Vehicle or Equipment Replacement with Zero-tailpipe Emission Power Source	45%	55%
Engine Replacement with EPA Certified Engine	40%	60%
Engine Replacement with CARB Certified Low NOx Engine	50%	50%
Engine Replacement with Zero-tailpipe Emission Power Source	60%	40%
EPA Certified Remanufacture Systems	100%	0%
EPA Verified Highway Idle Reduction Technologies when combined with new or previously installed exhaust after-treatment retrofit	100%	0%
EPA Verified Highway Idle Reduction Technologies without new exhaust after-treatment retrofit	25%	75%
EPA Verified Locomotive Idle Reduction Technologies	40%	60%
EPA Verified Marine Shore Connection Systems	25%	75%
EPA Verified Electrified Parking Space Technologies	30%	70%
EPA Verified Exhaust After-treatment Retrofits	100%	0%
EPA Verified Engine Upgrade Retrofits	100%	0%
EPA Verified Hybrid Retrofit Systems	60%	40%
EPA Verified Fuel and Additive Retrofits when combined with new retrofit, upgrade, or replacement	Cost differential between conventional diesel fuel	Cost of conventional diesel fuel
EPA Verified Aerodynamics and Low Rolling Resistance Tires when combined with new exhaust after-treatment retrofit	100%	0%
Alternative Fuel Conversion	40%	60%



# Eligible Equipment

## DERA Eligibility Tool



# Important Criteria

- Replacement vehicle/equipment must be of the same weight class of original vehicle/equipment.
- All vehicles and equipment must have **3 years** of useful life remaining.
- All original equipment or vehicles must be operational in the previous two years and the replacement equipment or vehicle must be operated at least 70% in North Carolina for the next 5 years.





# Important Criteria

- On-road vehicles must be Class 5 trucks or larger **DIESEL** powered.
- Horsepower increases for non-road equipment are limited to less than **25%**.
- Original on-road vehicles must operate **7,000 miles per year** or more.
- Agricultural pumps must operate **250 hours per year** or more.
- Other non-road engines must operate **500 hours per year** or more.



# Scrappage Requirements

- **“Scrapped” shall mean to render inoperable and available for recycle, and, at a minimum, to specifically cut a 3-inch hole in the engine block for all engines.**
- **If any eligible vehicle will be replaced as part of an eligible project, scrapped shall also include the disabling of the chassis by cutting the vehicle’s frame rails completely in half.**
- **You must scrap all replaced equipment with 3 months of taking delivery of new equipment.**



# Destruction of Old Equipment



# How to Apply

- You must have an NCID to request access to the Grants Management System (GMS).
- If you already have an NCID, skip to “Request Access”.
- Steps to apply:
  1. Submit a [Enterprise Business Services External Access Request Application](#) (select “NCDEQ Division of Air Quality” for the agency).
  2. Complete and submit NC Substitute W-9 and email to [daq.msrb.ncdaqgrants@ncdenr.gov](mailto:daq.msrb.ncdaqgrants@ncdenr.gov).
  3. You will receive a “Welcome to the DAQ Enterprise Business System” email when your access has been processed.
  4. Apply in [NC EBS Portal](#).

This can take up to 1 week or more to get processed.



# Getting an NCID

- Setting up an individual NCID:

<https://ncid.nc.gov>.

- Instructions are found here: [How-to-Create-a-NC-ID.pdf](#)

- Your NCID username and password are your credentials for the GMS System.

NCID  
NCID

lahewitt



.....

NCID Login

Forgot Username  
Forgot Password  
Unlock Account

Need Help? Register!

Privacy and Other Policies Contact Us

 **WARNING:** This is a government computer system, which may be accessed and used only for authorized business by authorized personnel. Unauthorized access or use of this computer system may subject violators to criminal, civil and/or administrative action. 

# Acceptable NCID formats

- **NCIDs must use the following format or your request for access will be denied.**
  - **First name or initial**
  - **Middle initial (optional)**
  - **Last name**
  - **Number (if name is already in use)**
  
- **Example for Wile E. Coyote options for his NCID are:**
  - **Wileecoyote**
  - **Wilecoyote**
  - **Wilecoyote2**
  - **wcoyote**

**NCIDs must not be a company or organization name.**



# DAQ Grant Management System (GMS)

- After setting up your NCID, complete and submit the [Enterprise Business Services External Request Application](#).
- Complete the North Carolina Substitute [W-9](#) Form for your agency and email it to [daq.msrb.ncdaqgrants@ncdenr.gov](mailto:daq.msrb.ncdaqgrants@ncdenr.gov).

Each organization is allowed up to 3 authorized users.

Once the authorization is processed, you will receive a "Welcome" email from NCDOT IT SAP Support Services.

**Deadline to request access is October 31, 2022 to guarantee access by RFP closing**

The screenshot shows a web form titled "Enterprise Business Services (EBS) External Access Request Application". The form is titled "User ID Information" and contains the following fields:

- \*Agency: (Dropdown menu)
- If you already log into ebs.nc.gov (Enterprise Business Services), enter your current User ID: (Text input)
- \*Last Name: (Text input)
- \*First Name: (Text input)
- Middle Name: (Text input)
- \*Organization Name (Legal Name of Entity - Registered with the NC Secretary of State): (Text input)
- Organization Name 2 (DBA): (Text input)
- \*Organization Address: (Text input, with a note "No P.O. Box..")
- \*City: (Text input)
- \*State (select from drop down): (Dropdown menu)
- \*Zip Code: (Text input)
- \*Phone: (Text input)
- \*Email: (Text input)
- Comments: (Text area)
- Select Role(s) and/or Action(s): (Dropdown menu)
- Click the generate button to create a code: (Text input)
- Generate(Refresh) button (with a refresh icon)
- \*Copy or type the code in the box : (Text input)

A "Submit" button is located at the bottom right of the form.

NC Office of the  
State Controller  
(IRS Form W-9 will not be  
accepted in lieu of this form)

**\*Denotes a Required Field**

## STATE OF NORTH CAROLINA SUBSTITUTE W-9 FORM Request for Taxpayer Identification Number



Identification	<p><b>*1.</b> <input type="checkbox"/> Social Security Number (SSN), OR <input type="checkbox"/> Employer Identification Number (EIN), OR <input type="checkbox"/> Individual Taxpayer Identification Number (ITIN)</p> <p><b>*2.</b> <input style="width: 100px; height: 20px;" type="text"/></p> <p style="text-align: center; color: red; font-weight: bold;">(PRESS THE TAB KEY TO ENTER EACH NUMBER)</p>	<p>Please select the appropriate Taxpayer Identification Number (EIN, SSN, or ITIN) type and enter your 9-digit ID number. The U.S. Taxpayer Identification Number is being requested per U.S. Tax Law. Failure to provide this information in a timely manner could prevent or delay payment to you or require The State of NC to withhold 24% for backup withholding tax.</p>
	<p><b>*4. Legal Name</b> (as shown on your income tax return):</p> <input style="width: 100%; height: 20px;" type="text"/>	<p><b>3. Dunn &amp; Bradstreet Universal Numbering System (DUNS)</b> (see instructions)</p> <input style="width: 100%; height: 20px;" type="text"/> <p style="text-align: center; color: red; font-weight: bold;">(PRESS THE TAB KEY TO ENTER EACH NUMBER)</p>
	<p><b>5. Business Name/DBA/Disregarded Entity Name, if different from Legal Name:</b></p> <input style="width: 100%; height: 20px;" type="text"/>	
	Contact Information	
	<p><b>*6. Legal Address</b> <span style="color: red; font-weight: bold;">(DO NOT TYPE OR WRITE IN THIS FIELD)</span></p>	<p><b>7. Remittance Address</b> (Location specifically used for payment that is different from Legal Address, if applicable)</p>
	<p><b>* Address Line 1:</b></p> <input style="width: 100%; height: 20px;" type="text"/>	<p><b>Address Line 1:</b></p> <input style="width: 100%; height: 20px;" type="text"/>





# DAQ Grant Management System (GMS)

- Once you have received the “Welcome to the DAQ Enterprise Business System Portal” email, the DAQ Grant Management System (GMS) can be accessed at:

<https://www.ebs.nc.gov/irj/portal>

- Additional GMS information can be found here:  
<https://deq.nc.gov/about/divisions/air-quality/motor-vehicles-and-air-quality/volkswagen-settlement/grants-management>

- [Downloadable GMS External User Manual](#)



**Enterprise  
Business  
Services**

User \*

Password \*

Passwords are case sensitive

[Login Help](#) \* [Browser Support](#)



# DAQ Training Library

The screenshot shows the SAP system home page for the North Carolina Department of Environmental Quality (DEQ). The browser address bar shows the URL: [https://qcr.ebs.nc.gov/grants\(bD1lbiZjPTYwMCZkPW1pbg=\)/default.htm](https://qcr.ebs.nc.gov/grants(bD1lbiZjPTYwMCZkPW1pbg=)/default.htm). The page header includes the DEQ logo, the text "Welcome Brian Phillips", and a "Personalize Log Off" link. Below the header, there is a "Home" breadcrumb and a "Saved Searches" dropdown menu. The main content area is divided into three sections: "Alerts", "Web Links", and "Search". The "Alerts" section shows "No result found". The "Web Links" section contains a link for "DAQ Training Library", which is highlighted with a red box and a red arrow pointing to it. The "Search" section lists various actions: "Create New Application", "Create New Claim", "View Applications", "View Agreements", "View Claims", "Edit Application Form", and "Edit Claim Form". On the left side, there is a "Grants Home" sidebar with a "Recent Items" list containing several entries with IDs and names like "3000169642 Engin...", "1000010635 Claim...", "2000045107 Level...", "1000010594 Level...", and "1000010592 Diesel...".



# 2022 DERA Application

Home

Alerts

No result found

Workflow Tasks

No result found

Web Links

DAQ Training Library

Search

- Download Form Data Programs
- Create New Application Form
- Edit Application Form
- View Application
- View Agreements
- Create New Claim
- Edit Claim Form
- View Claim
- Create/Edit Recipient Account

Favorites

My Favorites

Filter: All Items

My Favorites



# 2022 DERA Application

Search: Application Form Back

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**Search Criteria** Hide Search Fields

Program ID  is

Maximum Number of Results:

Save Search As:   Include View

**Result List** Filter:

Program ID	Description	Application Form
No result found		



# 2022 DERA Application

Search: Application Form - [SAP] - Google Chrome  
https://pcr.ebs.nc.gov/grants(bD11biZjPTYwMCZkPW1pbG==)/default.htm

Welcome Sheila Blanchard Personalize Log Off

DEQ NORTH CAROLINA Department of Environmental Quality

Search: Application Form Back

Home Page Worklist Recent Items

- 1000014608 Old M... DAQ Application 10...
- 1000014659 NC CI... DAQ Application 10...
- 2000047606 DER2...
- 3000237482 SBP00...
- 2000045453 SBP00...
- 1000009678 SBP00...
- 1000014673 NC CI... DAQ Application 10...

Search Criteria Hide Search Fields

Program ID is [ ]  
Program Type is NCDEQ DAQ Grants

Maximum Number of Results: 9...

Search Clear Save Search As: [ ] Include View Save

Result List Filter: [ ]

Program ID	Description	Application Form
NCDEQDAQ0009	Phase 2 Level 2 Public Access Program	DAQ Grant Application - Level 2 Charge
NCDEQDAQ0012	Phase 2 Level 2 MUD Program	DAQ Grant Application - Level 2 Charge
NCDEQDAQ0014	Phase 2 Level 2 Workplace Program	DAQ Grant Application - Level 2 Charge
NCDEQDAQ0015	FY2022 Diesel Emissions Reduction Act	DAQ Grant Application - DERA

The Program ID in the DAQ Grants Management System for the 2022 Diesel Emission Reduction Grant is **NCDEQDAQ0015**.



# 2022 DERA Application

New Application Form

Back

**Project** Contact Budget Project Details Certification

**Organization**

Organization Name  Tax Identification Number (TIN)

Project Title

**Project Details**

Program Type  Eligible Applicant Type

Vehicle/Equipment Type  Project Type

Number of Vehicles

**Project Location**

Street Address

City

County

Zip Code

Latitude (\*N): (decimal degrees)

Longitude (-\*W): (decimal degrees)

Check Save & Close Next →



# 2022 DERA Application

Project	Contact	Budget	Project Details	Certification
<b>Authorized Representative</b>				
First Name	<input type="text" value="John"/>			
Last Name	<input type="text" value="Doe"/>			
E-mail	<input type="text" value="johndoe@cary.test.gov"/>			
Phone Number	<input type="text" value="(919) 999-9999"/>			
<b>Project Manager</b>				
<input type="button" value="Copy from Authorized Representative"/>				
First Name	<input type="text" value="Jane"/>			
Last Name	<input type="text" value="Doe"/>			
E-mail	<input type="text" value="janedoe@cary.test.gov"/>			
Phone Number	<input type="text" value="(919) 999-9999"/>			
<b>Financial Contact</b>				
<input type="button" value="Copy from Authorized Representative"/>				
First Name	<input type="text" value="John"/>			
Last Name	<input type="text" value="Doe"/>			
E-mail	<input type="text" value="johndoe@cary.test.gov"/>			
Phone Number	<input type="text" value="(919) 999-9999"/>			
<input type="button" value="← Previous"/> <input type="button" value="Check"/> <input type="button" value="Save &amp; Close"/> <input type="button" value="Next ⇒"/>				



# 2022 DERA Application

New Application Form

Back

Project Contact Budget Project Details Certification					
Budget Item	Project Total	Requested Funds	Matching Funds (Your Org)	Other Funding	Other Funding (Specify)
D001 New equipment/vehicle/engine	\$0				
D002 Infrastructure costs	\$0				
<b>Total Project Budget</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	

[\(Link to Vehicle Spreadsheet\)](#)

Previous
Check
Save & Close
Next





# 2022 DERA Application

Saved Searches NCDEQDAQ0001 Go Advanced

Back

New Application Form

Project Contact Budget **Project Details** Certification

1. Please provide a detailed description of the proposed project. 10 out of 3317

Test Test

2. Explain how this request will benefit North Carolina's goal of reducing diesel emissions in areas of poor air quality or areas that are currently in maintenance for either the ozone or PM2.5 national ambient air quality standards. Priority will be given to projects that are located at or service goods movement facilities (e.g. ports, airports, rail yards, terminals, or distribution centers) please provide how the project addresses these types of areas. 10 out of 1562

Test Test

3. What is the likelihood that the project will incentivize future indirect NOx and other emission reductions? That is, will this be the beginning or continuation of a transition of the fleet to an alternative fuel or electricity? If so, please provide details. 10 out of 1562

Test Test

4. Are there any societal co-benefits of the project? Are there any "sensitive" populations including, but not limited to asthmatics, children, or the elderly that are likely to be directly benefited by the project? 0 out of 791

# 2022 DERA Application

Project	Contact	Budget	Project Details	Certification
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1. Please provide a detailed description of the proposed project. 0 out of 3317

2. Explain how this request will benefit North Carolina's goal of reducing diesel emissions in areas of poor air quality or areas that are currently in maintenance for either the ozone or PM2.5 national ambient air quality standards. Priority will be given to projects that are located at or service goods movement facilities (e.g. ports, airports, rail yards, terminals, or distribution centers) please provide how the project addresses these types of areas. 0 out of 1562

3. What is the likelihood that the project will incentivize future indirect NOx and other emission reductions? That is, will this be the beginning or continuation of a transition of the fleet to an alternative fuel or electricity? If so, please provide details. 0 out of 1562

4. Are there any societal co-benefits of the project? Are there any "sensitive" populations including, but not limited to asthmatics, children, or the elderly that are likely to be directly benefited by the project? 0 out of 791

# 2022 DERA Application

Project Contact Budget Project Details **Certification**

By checking this box, I certify that all proposed activities will be carried out; that all money received will be utilized solely for the purposes for which it is intended; that records documenting the planning process and implementation will be maintained and submitted when requested, and DEQ is hereby granted access to inspect project sites and/or records. It is understood that if this project is selected a contract with DEQ will be executed.

### Authorized Representative

Name:  Title:  Date:

[⇐ Previous](#)

[Check](#)

[Save & Close](#)

[Submit](#)



# 2022 DERA Application

## Confirmation

Your Application has been **Saved** successfully. - **Application ID** - 1000010853

Your application is not complete until all required documents have been submitted.

To download the Required Attachments Checklist, please click link: [\(Link to Checklist\)](#)

Click browse to select file (100 MB maximum)  No file chosen



# How to Add an Attachment

The screenshot shows the DEQ application interface for 'Application: 100008862, JBV Test workflow'. The interface includes a navigation menu on the left with 'Home Page' and 'Worklist' sections. The main content area displays application details such as City (Durham), County (DURHAM), Zip Code (27713), Latitude (36), and Longitude (-78). Below this is the 'Attachments' section, which includes a table with columns for Actions, Attachment Type, Description, Name, Created On, and Created By. The table contains one entry: 'GreenvilleUtiliti...' with a creation date of '07/17/2020 14:...' and created by '2SALBRIGHT'. Below the table is an 'Upload Document(s) F...' section with a 'Browse...' button and an 'Upload' button. At the bottom, the 'Application Details' section is expanded to show 'General Data' and 'Application Amounts'.

Actions	Attachment Type	Description	Name	Created On	Created By
Properties			GreenvilleUtiliti...	07/17/2020 14:...	2SALBRIGHT

General Data		Application Amounts	
Project Name:	JBV Test workflow	Requested Amo...	100,000.00 USD
Grantee ID/Name:	2000009532 / DEQ Test Account	Authorized Amo...	100,000.00 USD
Grantee Contact:	Scott Albright		
Program ID:	DEQDAQTEST001 / Diesel Bu...		

Once you have added all the attachments you **MUST** hit **SAVE**

This is where you will add attachments to your application.



# Required Application Attachments

- [NCDAQ Vehicle Spreadsheet](#)
- **Quotes**
  - **Should include itemized quotes for any requested infrastructure**
- **Pictures of engine tags, VINs, of original equipment/vehicle**
- **Pictures of equipment/vehicle to be replaced**
- **Any other supporting documentation for application**



NCDAQ\_Vehicle\_Equipment\_Spreadsheet.xlsx - Excel

File Home Insert Page Layout Formulas Data Review View Acrobat Tell me what you want to do...

Cut Copy Paste Format Painter Clipboard

Calibri 11 A A Wrap Text Merge & Center General

B I U Font Alignment Number Styles

M29

1 **Only complete this sheet for School Bus, Transit Bus, and Clean Heavy-Duty On-Road Replacement or Repower Projects**

2 Company Name (same as entered on application)

3 Project Title (same as entered on application)

4 **GMS Number DAQ Staff Entry**

5 **Existing Vehicle/Engine Information**

Instructions/Units	Fleet Information	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Copy and paste addition
	What is the vehicle's intended use?						
	If selected other please describe						
	County of Primary use						
	Vehicle License Plate Number						
	Vehicle Make						
	Vehicle Model						
	Vehicle Model Year						
	Vehicle Identification Number (VIN)						
	Engine Make						
	Engine Model						
	Engine Model Year						
	Engine Horsepower						
	Engine Serial Number						
Required for short-haul single/combo units	Class of Equipment by GVWR						
Must be Diesel	Fuel Type	Diesel	Diesel	Diesel	Diesel	Diesel	
(gallons)	Annual Fuel Used						
	Idling Hours						
	Annual Vehicle Mileage						
	Total Vehicle Mileage						
Only if different from Total Vehicle Mileage	Total Engine Mileage						
(years, must be greater than 3)	Remaining Vehicle Life						
Year in which vehicle would normally be retired/sold by the fleet owner if not for this grant	Normal Attrition Year						

31 **Replacement/Repower Vehicle/Engine Information**

Instructions/Units	Fleet Information	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5
Information not needed for repower requests	New Vehicle Make					
	New Vehicle Model					
	New Vehicle Model Year					
May not be applicable for electric replacements	Engine Make					
May not be applicable for electric replacements	Engine Model					
May not be applicable for electric replacements	Engine Model Year					
Must be a number, use "capacity" for electric replacements	Engine Horsepower/Capacity					
	Class of Equipment by GVWR					
	Fuel Type					
	Unit Replacement/Repower Cost					
Vehicle	Funds Requested					
EV Projects Only	EV Infrastructure Costs Requested					

Instructions On-Road Requests Off-Road Requests

Please fill out all field you can. You must fill out all fields for replaced equipment for new equipment.

Notice the first sheet is for "On-Road Requests"

The second sheet is for "Off-Road Requests"

You can upload attachments *at any time* during the application process.



# Editing an Existing Application

The screenshot shows a web application interface with a top navigation bar labeled 'Home'. Below the navigation bar, there are three main sections: Alerts, Workflow Tasks, and Web Links. The Alerts and Workflow Tasks sections both display 'No result found'. The Web Links section contains a link to 'DAQ Training Library'. To the right of these sections is a 'Search' menu with the following items: Download Form Data, Programs, Create New Application, Edit Application Form (highlighted with a red arrow), View Application, View Agreements, Create New Claim, Edit Claim Form, View Claim, and Create/Edit Recipient Account. Below the search menu is a 'Favorites' section with a dropdown menu set to 'My Favorites' and a filter set to 'All Items'. The Favorites section currently shows 'My Favorites' with a house icon.

Note: You can only edit an application if you have not submitted it or if it has been returned to you by the program manager.





# Editing an Existing Application

Partner Name	▼	is	▼	<input type="text"/>	⊕ ⊖
Grantee ID	▼	is	▼	<input type="text"/>	⊕ ⊖
Application ID	▼	is	▼	1000010853	⊕ ⊖
Description	▼	is	▼	<input type="text"/>	⊕ ⊖
Program ID	▼	is	▼	<input type="text"/>	⊕ ⊖

Maximum Number of Results:

Filter:  

Pre-Agreement Request ID	Description	Created By	Status	Created On
1000010853	New Electric Bus		In Process by Applicant	02/02/2022 10:38:42



# Submitting an Application

Project Contact Budget Project Details **Certification**

By checking this box, I certify that all proposed activities will be carried out; that all money received will be utilized solely for the purposes for which it is intended; that records documenting the planning process and implementation will be maintained and submitted when requested, and DEQ is hereby granted access to inspect project sites and/or records. It is understood that if this project is selected a contract with DEQ will be executed.

**Authorized Representative**

Name:  Title:  Date:



# Submitted Application and Attachments

## Confirmation

Your Application has been **Submitted** successfully. - **Application ID** - 1000010853

Your application is not complete until all required documents have been submitted.

To download the Required Attachments Checklist, please click link: [\(Link to Checklist\)](#)

Click browse to select file (100 MB maximum)  No file chosen



# How to View an Application

The screenshot displays a web application interface with a top navigation bar labeled "Home" and a "Back" button. The main content area is divided into several sections:


- Alerts:** A panel showing "No result found".
- Workflow Tasks:** A panel showing "No result found".
- Web Links:** A panel containing a link to "DAQ Training Library".
- Search:** A panel with a list of actions: "Download Form Data Programs", "Create New Application", "Edit Application Form", "View Application", "View Agreements", "Create New Claim", "Edit Claim Form", "View Claim", and "Create/Edit Recipient Account". A red arrow points to the "View Application" option.
- Favorites:** A panel with a "My Favorites" dropdown menu, a "Filter: All Items" dropdown, and a "My Favorites" link with a star icon.

# Finding an Application in GMS

Partner Name	▼	is	▼	<input type="text"/>	+ -
Grantee ID	▼	is	▼	<input type="text"/>	+ -
Application ID	▼	is	▼	1000010853	+ -
Description	▼	is	▼	<input type="text"/>	+ -
Program ID	▼	is	▼	<input type="text"/>	+ -

Maximum Number of Results:

Filter:

Pre-Agreement Request ID	Description	Created By	Status	Created On
1000010853	New Electric Bus		Submitted	02/02/2022 10:38:42



# Adding Attachments to a Submitted Application

Application: 1000010853, New Electric Bus

[Back](#)

[Save](#) | [Cancel](#) | [Refresh](#)

## Application Form

Version: 0000000002

Last Changed By: [REDACTED]

View: DEQ DAQ Application Form

Change Date: 02/02/2022 10:46:38

[Project](#) | [Contact](#) | [Budget](#) | [Project Details](#) | [Certification](#)

### Organization

Organization Name: Town of Cary DAQ test

Tax Identification Number (TIN): [REDACTED]

Project Title: New Electric Bus

### Project Details

Program Type: Transit Bus Replacement (EMA-2b)

Eligible Applicant Type: Government

Vehicle/Equipment Type: Class 4-8 Transit Bus Replacement (EMA-2b)

Project Type: Vehicle Replacement -All Electric

Number of Vehicles: 1

### Project Location

Street Address: 123 Main Street

City: Cary

County: WAKE

Zip Code: 27511

Latitude (°N): (decimal degrees): 35.74420

Longitude (°W): (decimal degrees): -78.79577

Check

Save & Close

Next ⇒⇒

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# Tips and Things to Know

- Increases in fleet size are not allowed.
- Replacement vehicle must be “like for like” with the original equipment.
- Budget information should be as accurate as possible.
- Partial funding will be used as appropriate in awarding projects.
- Essays will be used to assist in evaluating projects that score similarly to determine awardees.
- Applications must be submitted via the NCDAQ Grants Management System. Applications will not be accepted after 11:59PM EDT on November 14, 2022.
- Do not sign any agreements with vendors or start work until your contract is fully executed.
- Applications may be shared with other agencies with similar funding opportunities if project is not funded.
- You must log into GMS periodically or your account will be made inactive, and you may have to request access again.

**APPLICATION AWARD IS NOT A FULLY EXECUTED CONTRACT**



# Project Scoring Criteria

Lifetime Emissions Reductions	35
Lifetime Cost Effectiveness	30
Co-Benefits	20
Environmental Justice	10
EPA Priority County*	5
Historically Under-Resourced County	5
Electric Project	5
Minority or Women-owned Business	5
<b>Total Points Possible</b>	<b>115</b>

\* Cabarrus, Gaston, Iredell, Lincoln, Mecklenburg, Rowan, or Union





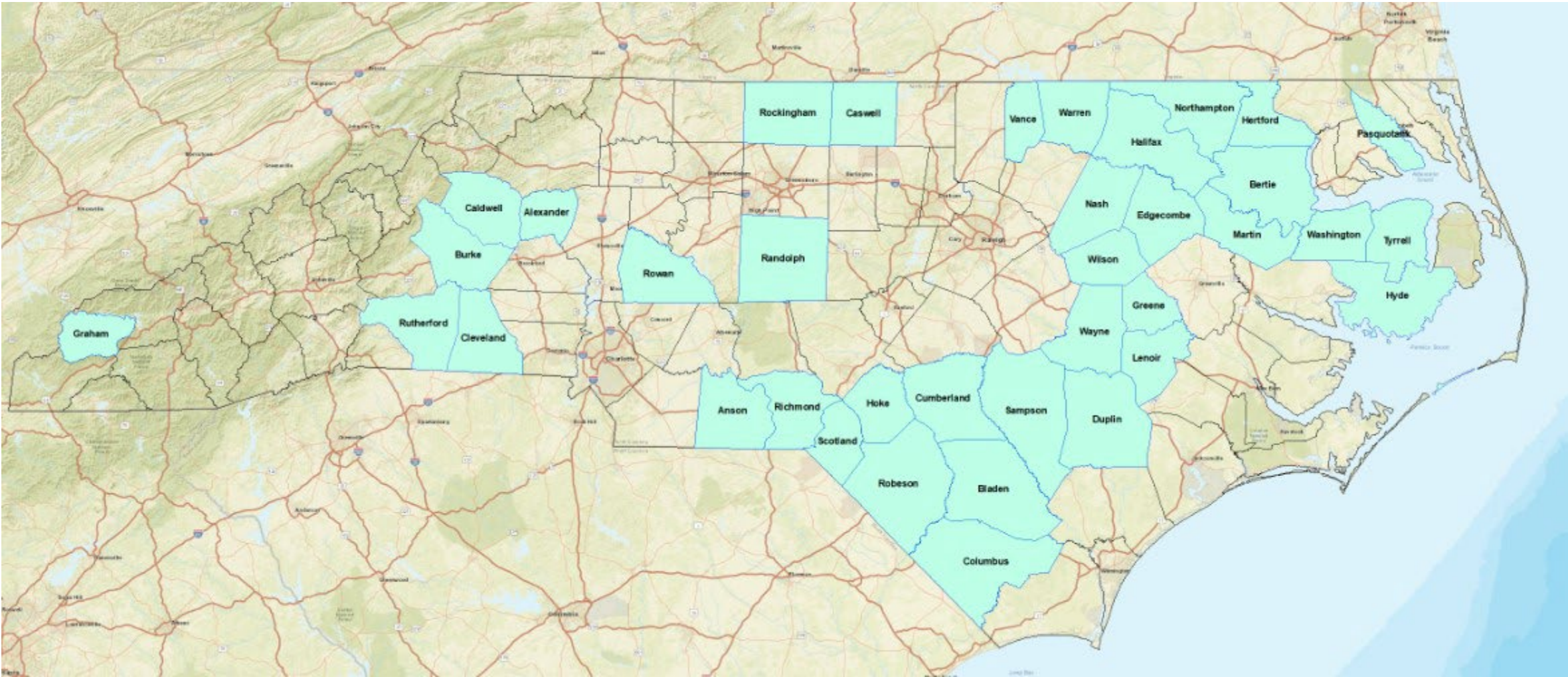
# Environmental Justice (10 points)

**The Environmental Protection Agency defines environmental justice (EJ) as “the fair treatment and meaningful involvement of all people regardless of race, color, national origin, or income, with respect to the development, implementation, and enforcement of environmental laws, regulations, and policies.” (US EPA). Historically, people of color and people of low-income, along with other vulnerable populations, have been disproportionately exposed to harmful pollutants.**

**To determine environmental justice (EJ) scores for the purpose of ranking and rating vehicles and projects, the following analysis was done at the block group level using the 2019 American Community Survey (ACS) five-year estimates. The ACS is a demographic survey conducted each year by the U.S Census Bureau to collect detailed demographic information. For this analysis, aggregated five-year data from the 2017 and 2019 surveys was used to increase reliability.**



# Historically Under-Resourced County Map



# Historically Under-Resourced Counties

County		
Alexander	Greene	Rockingham
Anson	Halifax	Rowan
Bertie	Hertford	Rutherford
Bladen	Hoke	Sampson
Burke	Hyde	Scotland
Caldwell	Lenoir	Tyrrell
Caswell	Martin	Vance
Cleveland	Nash	Warren
Columbus	Northampton	Washington
Cumberland	Pasquotank	Wayne
Duplin	Randolph	Wilson
Edgecombe	Richmond	
Graham	Robeson	



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## A Few Helpful Hints

- **Apply early**
  - **If there are issues with your application, it can be returned for correction before the November 14 closing date.**
  - **We will not accept late applications.**
- **Contact us for questions well before the application closes for assistance.**



# Where to get more information?

- Questions regarding the application can be directed to: [daq.ms\(cb\).ncdaqgrants@ncdenr.gov](mailto:daq.ms(cb).ncdaqgrants@ncdenr.gov)
- [Downloadable GMS External User Manual](#)
- Questions regarding logging onto the system after access has been granted and/or error messages received during the application process can be directed to: [EBSSupport@ncdot.gov](mailto:EBSSupport@ncdot.gov)



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# Questions

