



Volkswagen Settlement Phase 2 Community and Destination ZEV Infrastructure Program

October 28, 2024

Dave Willis, Environmental Program Consultant, NC Division of Air Quality

Department of Environmental Quality



What to Expect Today

- **Overview of Community and Destination Charging Program**
- **When and how to submit your application**
- **Project scoring criteria**
- **Where to find information after this workshop**
- **Questions and answers**

This is not a public forum for comments on implementation of the VW Settlement



Community and Destination ZEV Infrastructure Program Timeline

- **Release of RFP** **October 15, 2024**
- **Application open in GMS** **November 15, 2024**
- **Proposal application due date** **January 31, 2025**
- **Proposal application evaluations** **February 2025**
- **Phase 2 project selections** **March 2025**
- **Grant awards announced** **April 2025**



Community and Destination ZEV Infrastructure

Eligible applicants include:

- Government organizations
- Non-government organizations

Specific details on eligible applicants can be found in the RFP.



Community and Destination ZEV Infrastructure Program


- **\$1,890,605 is available in funding for this program.**
- **Chargers MUST be publicly accessible.**
- **All applications must include at least one DC Fast charger.**
 - **UNLESS the applicant is replacing storm damaged ZEV charging infrastructure.**
 - **Must be in a Federal Major Disaster Designated County after September 26, 2024, in NC.**
 - **Documentation is required.**
- **The site MUST be at least 1 mile off NC Alternative Fuel Corridors (AFC), refer to Table 1 in the RFP.**

Alternative Fuels Corridors Map

North Carolina's Alternative Fuel Corridors (AFCs)



LEGEND

 Alternative Fuel Corridors

Community and Destination ZEV Infrastructure Program

Replacement of Storm Damaged ZEV Charging Infrastructure:

Sites located in a county covered by a Federal Major Disaster Declaration from the United States on or after September 2024 for North Carolina will be able to apply for the replacement of storm damaged standalone chargers.

Standalone Level 2 chargers may be awarded up to 100% for government or 80% for non-government for eligible costs.

If an applicant applies for a storm damaged DC Fast replacement, the per port cost in the DC Fast Funding Levels will apply.

Community and Destination ZEV Infrastructure Program

This is a competitive reimbursement program.



DC Fast Funding Levels

Charging Capacity (kW)	Reimbursement Amount (Per Port)					Maximum Number of Ports Funded per Application	
	Government-Owned Property		Non-Government-Owned Property				
50kW to 60kW	100%	Or (whichever is less)	\$67,500	80%	Or (whichever is less)	\$54,000	4
60kW to 75kW	100%		\$76,000	80%		\$60,800	4
76kW to 120kW	100%		\$114,000	80%		\$91,000	2
121kW and over	100%		\$142,500	80%		\$114,000	2

Level 2 Add On Funding Levels

Project Type	Accessible to General Public	Maximum Amount per Charging Port	Or (whichever is less)	Maximum % of Total Project Costs	Maximum Level 2 Ports per Application
Government Owned Property	Yes	\$8,000	or	100%	8
Non-Government Owned Property	Yes	\$6,000	or	80%	8

Community and Destination ZEV Infrastructure

- Before beginning the application, please make sure you have the following information available.
- The application checklist can be found [here](#).

Access to GMS.

DO NOT Wait to the Last WEEK.

If you apply for GMS Access after January 13, 2025 you are not guaranteed access.

General Application Requirements (All applications)

- _____ GMS Access (During the User Creating you are linked to a Business Entity)
- _____ NCID
- _____ Project Information

Zero Emission Vehicle Infrastructure Charging Program

(See Application for more Details)

- _____ GPS coordinates of Charging Station Location and Street Address
- _____ Charging Equipment Information (# of ports, spaces, model, manuf., etc.)
- _____ Materials/Services/Labor estimated costs
- _____ Site Host Letter of Commitment (if necessary) (for Upload)
- _____ Utility Assessment of Site (for Upload)
- _____ Local map to show amenities (for Upload)
- _____ Plans to show exact charging station and parking space location (for Upload)
- _____ Any other additional documentation to support application (Including use surveys, etc.)



Community and Destination ZEV Infrastructure Program

You MUST apply for GMS access no later than
January 13, 2025

- If you apply for GMS access after January 13, 2025, we can't guarantee access by the application close date.



DAQ Grant Management System (GMS)

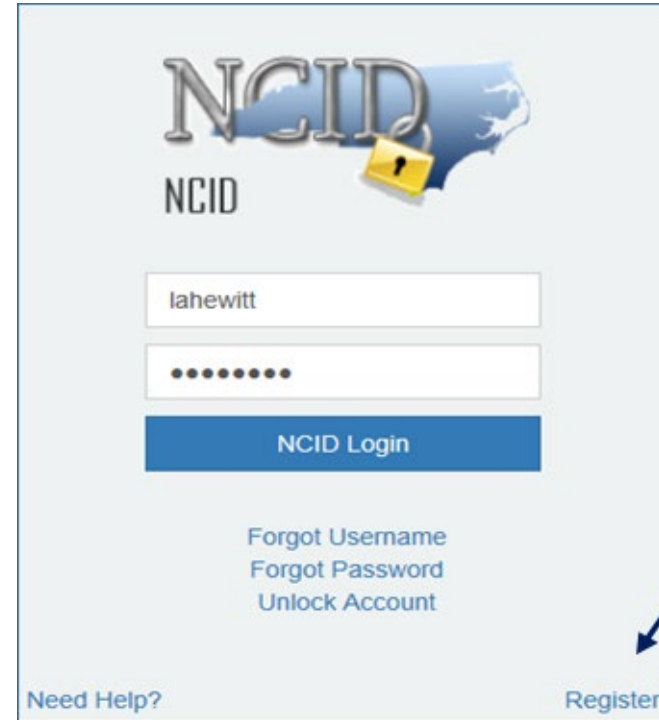
- **Setting up an NCID:**

<https://myncid.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.**



[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.



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>*1. <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>*2. <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p> <p>(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>*4. Legal Name (as shown on your income tax return): <input type="text"/></p>		
	<p>5. Business Name/DBA/Disregarded Entity Name, if different from Legal Name: <input type="text"/></p>		<p>3. Dunn & Bradstreet Universal Numbering System (DUNS) (see instructions)</p> <p><input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p> <p>(PRESS THE TAB KEY TO ENTER EACH NUMBER)</p>
	Contact Information		
	<p>*6. Legal Address (DO NOT TYPE OR WRITE IN THIS FIELD)</p>		<p>7. Remittance Address (Location specifically used for payment that is different from Legal Address, if applicable)</p>
	<p>*Address Line 1: <input type="text"/></p>		<p>Address Line 1: <input type="text"/></p>



DAQ Grant Management System (GMS)

- After getting your NCID
- Completed the North Carolina Substitute W-9 Form for your agency and email it to svc.NCVWApplication@deq.nc.gov.
- Finally Submit the DAQ Access Authorization WEB Form

Each organization is allowed up to 3 authorized users. **Old users will need to be removed!**

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

Enterprise Business Services (EBS) External Access Request Application

User ID Information

*Agency:

If you already log into ebs.nc.gov (Enterprise Business Services), enter your current User ID:

*Last Name:

*First Name:

Middle Name:

*Organization Name (Legal Name of Entity - Registered with the NC Secretary of State):

Organization Name 2 (DBA):

*Organization Address:
No P.O. Box...

*City:

*State (select from drop down):

*Zip Code:

*Phone:

*Email:

Comments:

Select Role(s) and/or Action(s):

Click the generate button to create a code:

*Copy or type the code in the box :



DAQ Grant Management System (GMS)

- After getting your NCID
- Completed the North Carolina Substitute W-9 Form for your agency and email it to svc.NCVWApplication@deq.nc.gov.
- Finally Submit the DAQ Access Authorization WEB Form

Each organization is allowed up to 3 authorized users. **Old users will need to be removed!**

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

User ID Information

Agency: *

NCDEQ - DEPT. OF AIR QUALITY

NCDOT - CONSULTANT RATE SYSTEM (CRS)

NCDOT - IMD BICYCLE & PEDESTRIAN GRANTS

NCDEQ - DEPT. OF AIR QUALITY

NCDIT - BROADBAND (GREAT GRANTS)

NCDNCR - LAND & WATER FUND (NCLWF)

NCDNCR - PARKS & RECREATION

NCDOA - COUNCIL FOR WOMEN & YOUTH INV

NCDPS - GOVERNOR'S CRIME COMMISSION

NCPRO - PANDEMIC RECOVERY OFFICE



DAQ Grant Management System (GMS)

Welcome to the DEQ Enterprise Business System Portal



Service Account - SAP Acct
To
Cc



Fri 9/13/2024 8:34 AM

Welcome to the Enterprise Business Systems (EBS) Portal

You have been granted access to the EBS Portal to complete your DAQ grants for all vendors requested.

To logon, go to the **EBS Portal** (<https://www.ebs.nc.gov>) and enter your **NCID** and **Password**.

If you **CANNOT** access the EBS Portal due to an 'authentication error' or if you have forgotten your NCID or Password, please try the following instructions. Do not skip any steps.

1. Close down all internet sessions.
2. Log onto your NCID Account at <https://ncid.nc.gov>
 - If you have forgotten your User ID or Password, click on the appropriate link and follow the prompts.
 - if your account is Locked, click on the appropriate link and follow the prompts.
 - Otherwise, proceed with step 3.
3. On the Application tab, click on Setup Security Question
 - Verify your security questions are set up. If they are not, they must be established.
4. Close down all internet sessions.
5. Log onto the EBS Portal <https://www.ebs.nc.gov>

If you are still unable to logon to EBS, repeat the instructions above. However instead of clicking on the Setup Security Question tile (step 3), click on Change My Password and create a new password for the account. Then continue with steps 4 and 5.

Please note NCID is self service. You can reset your password on the NCID Website: <https://ncid.nc.gov>. You will receive an email to change you password every 90 days. **Failure to change your password on NCID's website will result in your NCID being deleted and loss of access to EBS.** Do not disregard these emails.

If there are any further issues, contact EBS Support (EBSSupport@ncdot.gov) with a phone number where you can be reached.

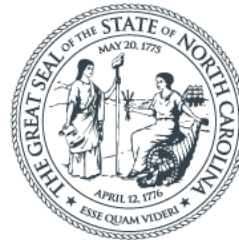


DAQ Grant Management System (GMS)

- 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/DAQ-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 displays the URL: `https://qcr.ebs.nc.gov/grants(bD1libizjPTYwMCZKPW1pbg=)/default.htm`. The page header includes the DEQ logo, the text "Welcome Brian Phillips", and navigation options like "Personalize" and "Log Off". A search bar is also present with the text "Saved Searches".

The main content area is titled "Home" and contains three sections:

- Alerts:** A box with the text "No result found".
- Web Links:** A box containing a link labeled "DAQ Training Library", which is highlighted with a red rectangle and a red arrow pointing to it.
- Search:** A box with a list of search options: "Create New Application", "Create New Claim", "View Applications", "View Agreements", "View Claims", "Edit Application Form", and "Edit Claim Form".

A sidebar on the left is titled "Grants Home" and contains a "Recent Items" list with the following entries:

- 3000169642 Engin...
- 1000010635 Claim...
- 2000045107 Level...
- 1000010594 Level...
- 1000010592 Diesel...



Tips and Things to Know

- **DO NOT WAIT TO THE LAST WEEK TO REQUEST GMS ACCESS OR APPLY!!!!!!!!!!!!**
- Budget information should be as accurate as possible. Project Totals and Cost Shares, project quotes must be included with your application.
- Make sure you have discussions with your local utility company regarding your project prior to submitting your application.
- DEQ reserves the right to partially fund awarded projects
- Essays will be used to assist in evaluating projects that score similarly to determine awardees.
- We will not accept paper, scanned, emailed, or faxed applications. We will not accept applications after the due date.
- Do not sign any agreements with vendors or start work until your contract is fully executed.
- **APPLICATION AWARD IS NOT A FULLY EXECUTED CONTRACT**



Subscribe to our VW Email List!

If you are not currently on our mailing list and would like to receive email updates about the Volkswagen Settlement Program, please send an email with the word “Subscribe” in the subject line to daq.NC_VWGrants@deq.nc.gov.



Community and Destination ZEV Infrastructure Program – Scoring Criteria



Project Scoring Criteria

Category	Maximum Points
Cost Effectiveness	25
County Classification	10
Distance Off AFC	15
Environmental Justice	15
Applicant Type	10
Accessibility and Proximity to Amenities:	25
Bonus: Renewable Energy Certificate	10
Bonus: Located in a Historically Under-Resourced County	10
Bonus: Project Located in a Federal Major Disaster Area on or after September 2024 for North Carolina	10
Total Points Possible	130



Project Scoring Criteria

Cost Effectiveness: Maximum 25 points

Based on applicant provided budgets and quotes.
Projects will be ranked best to worst.

$$CE = VW\$ / \text{Maximum Available (kW * Ports)}$$



Project Scoring Criteria

County Classification: Maximum 10 points

County Type:

- Rural 10 points
- Suburban 5 points
- Urban 0 points

See Appendix A in RFP for county classification list.



Project Scoring Criteria

Distance off Alternative Fuel Corridor: Maximum 15 points

Sites farther from the AFC will score higher, based on proposed site location from the closest AFC interchange.

Over 5 miles:	15 points
3 to < 5 miles:	10 points
> 1 to < 3 miles:	5 points
1 mile or less:	NOT Eligible



Project Scoring Criteria

Environmental Justice: Maximum 15 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 including those emitted by diesel engines such as NOx and PM.

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.

See Appendix B of the RFP for more details.

Project Scoring Criteria

Applicant Type: Maximum 10 points

- **Government** **10 points**
- **Nonprofit** **5 points**
- **Non-Government** **0 points**



Project Scoring Criteria

Accessibility and proximity to amenities: Maximum 25 points

Distance to amenities such as restrooms, food, local restaurants, and retail shopping.

- **Onsite:** 25 points
- **Less than 1/4 mile from amenities:** 15 points
- **1/4 mile or more from amenities :** 5 points

Project Scoring Criteria

Bonus Points - Renewable Energy Certificates: Maximum 10 points

Percentage of electricity to power the DC fast charging station for five-years.

100%:	10 points
51% to 99%:	7.5 points
26% to 50%:	5 points
1% to 25%:	2.5 points

Project Scoring Criteria

Bonus Points - Project located in a Historically Under-Resourced County: 10 points

Includes counties that have an underserved population greater than 15% and are designated as Tier 1 by the NC Department of Commerce.

See Appendix C in RFP for details and county list.



Project Scoring Criteria

**Bonus Points - Project a Federal Major Disaster County:
10 points**

Project is in a county covered by a Federal Major Disaster Declaration from the United States on or after September 26, 2024, for North Carolina.



Community and Destination ZEV Infrastructure Program

- Due date for application and all supporting materials:

January 31, 2025 by 11:59 PM EST

- Please submit all applications and supporting documentation in the DAQ Grant Management System:

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

- We will not accept paper, scanned, emailed, or faxed applications. We will not accept applications after the due date.



Community and Destination ZEV Infrastructure Program Timeline

- **Release of RFP** **October 15, 2024**
- **Applications open in GMS** **November 15, 2024**
- **Proposal applications due date** **January 31, 2025**
- **Proposal application evaluations** **February 2025**
- **Phase 2 project selections** **March 2025**
- **Grant awards announced** **April 2025**



Community and Destination ZEV Infrastructure Program

You **MUST** apply for **GMS Access** no later than
January 13, 2025

- If you apply for **GMS Access** after January 13, 2025, we there is no guarantee you will get access before the application closes.



Community and Destination ZEV Infrastructure Program Contacts

Dave Willis, Environmental Program Consultant, DC Fast Program Manager

Phone: 919-745-4322

Email: Dave.Willis@deq.nc.gov

Steven Rice, Mobile Sources Compliance Branch Supervisor

Phone: 919-707-8404

Email: Steven.Rice@deq.nc.gov

Brian Phillips, Technical Services Section Chief

Phone: 919-707-8426

Email: Brian.Phillips@deq.nc.gov



Subscribe to our VW Email List!

If you are not currently on our mailing list and would like to receive email updates about the Volkswagen Settlement Program, please send an email with the word “Subscribe” in the subject line to daq.NC_VWGrants@deq.nc.gov.





Where to get more information after today?

DC Fast Priority Corridors RFP Program

<https://deq.nc.gov/VW-Community-Destination>

E-mail questions to: daq.NC_VWGrants@deq.nc.gov

