



LEVL2 Program:
Level 2 Charging Equipment for
Light-Duty Zero Emission Vehicles



Webinar Agenda

- About TxVEMP
- Priority Areas and Funding
- Eligibility
- Grant Commitments, Payment, and Reporting
- Contact Information



Volkswagen Settlement

- The U.S. Environmental Protection Agency (EPA) and the California Air Resources Board (CARB) determined that Volkswagen (VW) and related entities installed devices on 2.0 and 3.0 liter diesel vehicles to emit nitrogen oxides (NO_x) above the federal standards in normal operation.
- VW entered into settlements with the EPA and CARB and must pay approximately \$2.9 billion into the Environmental Mitigation Trust Agreement for State Beneficiaries (Trust).
- VW was also required to pay \$2 billion to fund a nationwide Zero Emission Vehicle (ZEV) Investment Plan.
- A minimum of \$209,319,163 is available to Texas from the Trust for projects that reduce NO_x.

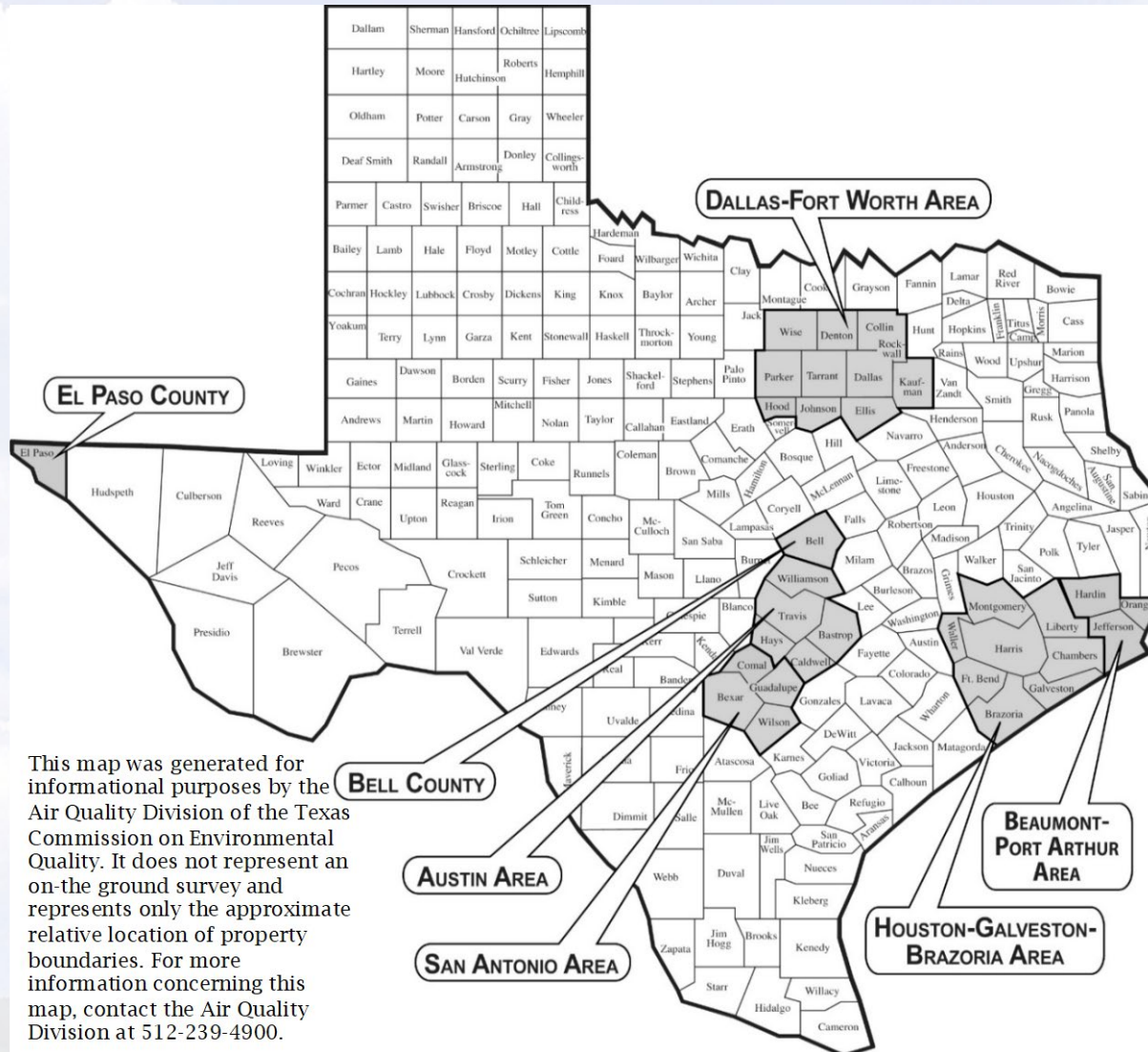


TCEQ's Role

- The State of Texas is designated as a beneficiary under the Trust.
- Governor Abbott designated the TCEQ as the Lead Agency for Texas to administer the funds and report to the Trustee.



Priority Areas



This map was generated for informational purposes by the Air Quality Division of the Texas Commission on Environmental Quality. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries. For more information concerning this map, contact the Air Quality Division at 512-239-4900.



Funding Allocation by Area

Area	Pro-Rata Allocation (% of VW vehicles)	Base Funding for Nonattainment Areas	Strategic Allocation	Total
Dallas-Fort Worth	\$22,919,202	\$10,465,958	—	\$33,385,160
Houston-Galveston-Brazoria	\$21,360,321	\$10,465,958	—	\$31,826,279
San Antonio	\$8,619,558	\$10,465,958	\$42,500,000	\$61,585,516
Austin	\$11,547,602	—	\$4,750,000	\$16,297,602
El Paso County	\$2,064,031	—	\$14,750,000	\$16,814,031
Bell County	\$1,757,741	—	\$325,324	\$2,083,065
Beaumont-Port Arthur	\$806,869	—	\$6,750,000	\$7,556,869
Total	\$69,075,324	\$31,397,874	\$69,075,324	\$169,548,522 ¹

¹Total does not include \$31.4 million in funding for statewide electric infrastructure projects.



Percentage of Cost Limits

Government-Owned¹	
Replacements, Repowers, and Shore Power	80%
Non-Government-Owned	
Replacements – Electric	50%
Replacements, Drayage Trucks – Diesel or Alternative Fuel	50%
Replacements, Non-Drayage – Diesel or Alternative Fuel	25%
Repowers – Electric	50%
Repowers – Diesel or Alternative Fuel	40%
Shore Power	25%
ZEV Supply	
Electric Chargers – Available to the Public	70%
Electric Chargers – Available to a Workplace or Multi-Unit Dwelling	60%
Hydrogen Supply (250 kg/day)	33%
Hydrogen Supply (100 kg/day)	25%

¹ "Government" shall mean a state or local government agency (including school district, municipality, city, county, special district, joint powers authority, or port authority owning fleets purchased with government funds), and a tribal government or native village.



Eligible Mitigation Actions

Replacements and Repowers

- Class 4–7 Local Freight Trucks
- Class 8 Local Freight Trucks and Port Drayage Trucks
- Class 7–8 Refuse Vehicles
- School Buses
- Transit and Shuttle Buses
- Forklifts and Port Cargo Handling Equipment (Electric)
- Airport Ground Support Equipment (Electric)

Other

- Light-Duty ZEV Supply Equipment
- Ocean-Going Vessel Shore Power



LEVL 2 Program

- \$10.4 million in grants will be available statewide to help fund Level 2 electric charging infrastructure for light-duty, plug-in electric vehicles.
- The program aims to:
 - prepare for and sustain the increased use of light-duty ZEV statewide by providing the public with convenient access to charging equipment;
 - ease the range anxiety between population centers of Texas by providing access to supply equipment along or near interstate, US, and state highways in Texas; and
 - to complement other incentive funding programs (e.g. National ZEV Investment Plan and the Texas Emissions Reduction Plan (TERP) Alternative Fueling Facilities Program).



Grant Amounts

Qualifying activities will be eligible for reimbursement of up to \$2,500 per installation, not to exceed the following percentages of eligible costs:

- Electric chargers available to the public: **70%**
- Electric chargers available at a workplace or multi-unit dwelling: **60%**



Eligible Applicants

- The applicant must be the entity that will purchase and own the grant-funded equipment for the life of the grant.
- Eligible applicants include individuals, corporations, organizations, governments or governmental subdivisions or agencies, business trusts, partnerships, associations, or other legal entities. Applicants must be eligible to conduct business in Texas.



Eligible Locations

Funding is available **statewide** for Level 2 charging equipment installed:

- in a public place, workplace, or multi-unit dwelling (does not include level 1 consumer light-duty electric vehicle charging equipment located at a private residential dwelling); and
- at a location without existing light-duty ZEV charging equipment, or to expand the number of vehicles that may be serviced at an existing site.



Eligible Activities

Eligible activities include the purchase and installation of Level 2 charging equipment at an eligible location. Level 2 charging equipment must:

- offer Society of Automotive Engineers (SAE) Combined Charging System charging protocol connectors (SAE J1772 Connector);
- include a dual mount pedestal that is compliant with the Americans with Disabilities Act (ADA) recommended charge connect height of less than 48" and greater than 24"; and
- utilize open source software where payment is required.



Application Review

- Eligible projects will be selected for award on a first-come, first-served basis.
- A **maximum of 10 activities** may be included each application, and no more than 50 activities will be accepted from the same applicant every three months.



Grant Contract

- If selected applicants will be required to sign a grant contract with TCEQ for a term of **five years**.
- A sample contract is available on the TxVEMP website at www.TexasVWFund.org.



Grant Contract Commitments

Grantees must commit to:

- ensuring the operation of the grant-funded facility and equipment in accordance with the terms of the contract for a period of at least five years; and
- maintaining the grant-funded equipment in good operating condition for the operational commitment of five years.



Grant Reimbursement

- Grant payments will be made on a reimbursement basis for eligible expenses incurred and paid by the grantee.
- TCEQ will reimburse the grantee for no more than the predetermined maximum funding amounts established by TCEQ for that type of activity. This amount may be adjusted downward in accordance with the maximum percentage of cost limits.
- Reimbursement will be disbursed via check issued by Wilmington Trust, N.A., the Trustee of the Volkswagen Settlement Trust, as directed by TCEQ.



Grant Monitoring and Reporting

- The grantee must monitor the use of grant-funded equipment for the five-year life of the contract.
- The grantee must agree to provide information on the use of the equipment upon request by the TCEQ.



Contacts

- Visit www.TexasVWFund.org to view and download copies of the Request for Grant Applications, application forms, and other solicitation materials.
- Email any questions to vwsettle@tceq.Texas.gov or call us (833) 215-TXVM (8989).