

Department of Legislative Services
Maryland General Assembly
2022 Session

FISCAL AND POLICY NOTE
First Reader

House Bill 1146 (Delegate Terrasa, *et al.*)
Environment and Transportation

Residential Construction - Electric Vehicle Charging

This bill specifies that if the construction of new townhouses and multifamily residential buildings does not include at least one garage, carport, or driveway for each housing unit but includes off-street communal parking, the construction must include at least one communal parking space for each 25 residential units featuring an electric vehicle charging station capable of providing at least Level 2 charging. The communal parking spaces featuring electric vehicle charging stations must be marked as intended for electric vehicle charging only. The bill clarifies that existing requirements regarding options for the installation of electric vehicle charging stations apply to the construction of multifamily residential buildings. The bill applies prospectively and may not be applied or interpreted to have any effect on or application to any new construction for which a building permit is issued before the bill's effective date.

Fiscal Summary

State Effect: The bill is not anticipated to materially affect State operations or finances.

Local Effect: Any local enforcement of the bill's requirements can likely be handled with existing local resources. Revenues are not affected.

Small Business Effect: Minimal.

Analysis

Current Law:

Electric Vehicle Charging Stations

Chapter 629 of 2021 establishes requirements for builders or builder's agents regarding the inclusion of electric vehicle charging stations for newly constructed housing units,

including single-family detached homes and townhouses. If the construction of one or more new housing units includes at least one garage, carport, or driveway for each housing unit, the builder or the builder's agent must provide each buyer or prospective buyer with the option to include in or on the garage, carport, or driveway (1) an electric vehicle charging station capable of providing at least Level 2 charging or (2) a dedicated electric line of sufficient voltage to support the later addition of an electric vehicle charging station capable of providing at least Level 2 charging. The builder or the builder's agent must give to each buyer or prospective buyer notice of these options in addition to specific information about any available rebate programs related to the purchase or installation of electric vehicle charging stations.

Electric Vehicle Recharging Equipment Rebate Program

The Electric Vehicle Recharging Equipment Rebate Program, administered by the Maryland Energy Administration (MEA), provides rebates to individuals, businesses, and State and local governments. The rebate is equal to 40% of the cost of property that is located in the State and used for recharging vehicles propelled by electricity, subject to specified maximum values. MEA may also reimburse a person for the reasonable costs of installing the qualifying equipment. Funding for these rebates is provided by a transfer from the Strategic Energy Investment Fund. The Governor's proposed fiscal 2023 budget includes \$1.8 million in funding for the rebate program.

Additional Information

Prior Introductions: None.

Designated Cross File: None.

Information Source(s): Montgomery and Prince George's counties; Maryland Department of Labor; Department of Legislative Services

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