

TO:Members, House Appropriations CommitteeFROM:Mary Beth Tung – Director, MEASUBJECT:HB1146 - Residential Construction – Electric Vehicle ChargingDATE:March 1, 2022

MEA POSITION: LOI

The development of electric vehicle (EV) chargers, or EV supply equipment (EVSE), for townhomes, condominiums, and appartements has faced some challenges. HB 1146 may help to mitigate some of those challenges for future multifamily residential developments.

While certain legal hurdles that may have impeded EVSE development have been removed statutorily through the Electric Vehicle Recharging Equipment for Multifamily Units Act of 2021, other challenges remain.

The most significant impediment to the widespread adoption of EVSE for multifamily residential development is the cost to deliver electricity to the community parking area. This relatively short run of wire requires underground conduit, new electric circuitry, possibly electricity meters, and the careful excavation and repair of the grounds wherever these items are installed. It is significantly less expensive to have the conduit and wire run to the parking area during the construction phase rather than retrofitting an existing area.

MEA does note that this bill is still creating an added expense, but there may be some long-term value to the endeavor and that expense can be fairly negligible, especially for larger developments in well-served communities.

MEA requests that the committee consider the foregoing when rendering its report.