



DATE: October 27, 2020

CATEGORY: Consent

DEPT.: City Manager's Office and
City Attorney's Office

TITLE: **Electric Vehicle Charging Parking Ordinance (First Reading)**

RECOMMENDATION

Introduce an Ordinance of the City of Mountain View Amending Chapter 19, Article VIII, Division 5, of the Mountain View City Code Relating to Electric Vehicle Charging Parking Spaces, to be read in title only, further reading waived, and set second reading for November 10, 2020 (Attachment 1 to the Council report).

BACKGROUND

In 2016, the City of Mountain View installed nine dual-port electric vehicle (EV) chargers serving 18 parking spaces in City-owned parking facilities downtown. An additional nine single-port EV chargers were installed at the Community Center in 2020. The City placed signs at the EV charging parking spaces indicating the spaces are to be used for EV charging only.

California Vehicle Code Section 22511 allows the City to designate parking spaces for the exclusive purpose of EV charging through adoption of an ordinance. Section 22511 also requires signs meeting certain size and language requirements be placed to designate parking spaces for EV charging.

ANALYSIS

The City of Mountain View currently owns and operates EV chargers installed in 27 parking spaces in City-owned parking facilities and is in the process of installing an additional 38 chargers in downtown off-street parking facilities. Though there are no current plans to do so, the City may install curbside EV charging spaces on the public street in the future. It is the City's intent that EV charging parking spaces be used for the exclusive purpose of EV charging and to prohibit non-charging vehicles from parking in those spaces. Non-charging vehicles block access to the EV chargers and prevent owners

and operators of EVs from using the spaces for charging purposes. Many owners and operators of EVs rely on public charging spaces for charging their EVs and the City intends to make the spaces available for that purpose.

The signs the City posted to designate EV charging parking spaces reference Mountain View City Code Section 19.92, which provides general authority for the Traffic Engineer to limit or restrict parking on City property, including in off-street parking facilities. However, in order to enforce restrictions on EV charging parking spaces, the City must come into compliance with California Vehicle Code Section 22511 and adopt an ordinance to designate parking spaces for the exclusive purpose of EV charging.

The ordinance will prohibit any owner or operator of a vehicle from parking in a space designated by the City for EV charging unless that vehicle is connected for electric charging purposes. Upon designation of a parking space for EV charging, signs will be placed that meet the requirements of California Vehicle Code Section 22511 and give notice the parking space is to be used exclusively for EV charging. The ordinance also authorizes the Police Department to issue citations and/or tow vehicles parked in violation of the ordinance.

FISCAL IMPACT

Adopting this ordinance will result in minor costs associated with replacing some existing signs designating EV charging parking spaces in City-owned parking facilities. Existing signs will be updated to comply with California Vehicle Code Section 22511.

ALTERNATIVES

1. Do not adopt the attached ordinance.
2. Propose modifications to the attached ordinance.
3. Provide other direction.

PUBLIC NOTICING – Agenda posting.

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Approved by:

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Attachment: 1. Electric Vehicle Charging Parking Ordinance