

ORDINANCE NO. 21 - ____

**AN ORDINANCE AMENDING
SECTION 23 (ELECTRIC VEHICLE CHARGING STATIONS) OF
TITLE 11 (MOTOR VEHICLES AND TRAFFIC),
CHAPTER 2 (PARKING),
OF THE NAPERVILLE MUNICIPAL CODE**

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF NAPERVILLE, ILLINOIS, DUPAGE AND WILL COUNTIES, in exercise of its home rule authority as follows:

SECTION 1: Title 11 (Motor Vehicles and Traffic), Chapter 2 (Parking) Section 23, Electric Vehicle Charging Stations, of the Naperville Municipal Code is hereby amended by deleting the stricken language and adding the underlined language as follows:

11-2A-23: - ELECTRIC VEHICLE CHARGING STATIONS:

The general purposes of this Section are: (1) to facilitate and encourage the use of electric vehicle charging stations by those who own and operate electric vehicles; and (2) to establish regulations concerning City-owned electric vehicle charging stations on public property.

1. Definitions

The following definitions shall be applicable as to Section 11-2A-23 of this Chapter:

ELECTRIC VEHICLE:	Any vehicle that is licensed and registered on public and private highways, roads, and streets that contains original, stock equipment from the vehicle manufacturer to accept charging from an electric vehicle charging station and that operates, either partially or exclusively, on electrical energy from the grid, or an off-board source, that is stored on-board via a battery for motive purpose. "Electric vehicle" includes: (1) a battery powered electric vehicle operated solely by electricity; and (2) a plug-in hybrid electric vehicle that operates on electricity and gasoline and has a battery that can be recharged from an external source.
ELECTRIC VEHICLE CHARGING STATION:	An electrical component assembly or cluster of component assemblies designed specifically to charge batteries located within electric vehicles.

	The charging station may also contain appurtenances for the purposes of customer payment.
ELECTRIC VEHICLE PARKING SPACE:	Any marked parking space that identifies the use to be exclusively for the parking of an electric vehicle.
NON-ELECTRIC VEHICLE:	Any motor vehicle that does not meet the definition of electric vehicle.

2. Charging

- 2.1. Electric vehicle charging station and electric vehicle parking spaces are reserved for charging electric vehicles only.
- 2.2. The use of an electric vehicle parking space shall be limited to electric vehicles for no more than three (3) hours of continuous charging per day. For purposes of this subsection, "charging means that an electric vehicle is connected to an electric vehicle charging station.
- 2.3. No person shall park any non-electric vehicle in an electric vehicle parking space. A non-electric vehicle parked in an electric vehicle parking space is subject to a fine and tow, per Section 11-2A-14 of this Chapter.
- 2.4. Electric vehicles may park in any space designated for public parking, subject to the same restrictions that apply to non-electric vehicles.

3. Permitted Locations: The location of electric vehicle charging stations and electric vehicle parking spaces are subject to approval by the City Engineer.

~~4. Usage Fee: The usage fee for electric vehicle charging shall be one dollar and fifty cents (\$1.50) per 60 minute interval for a maximum of one hundred eighty (180) minutes and a minimum of sixty (60) minutes. The City could charge a usage fee for charging vehicles if the City chooses to do so.~~

5. Signage:

- 5.1. Electric vehicle parking spaces shall be posted with signage indicating the space is to be used exclusively for electric vehicle charging purposes and that violators are subject to a fine and tow of the offending vehicle.
- 5.2. Electric vehicle parking spaces shall be posted with signage indicating the maintenance number for the equipment.
- 5.3. Electric vehicle parking spaces shall be posted with the following information: (a) voltage and amperage levels; (b) time limitation; (c) usage fee; (d) user instructions related to the electrical vehicle charging station; (e) disclaimer that the City of Naperville is not liable or responsible for the failure to operate or for any damage caused by an electrical charging station.

6. Disclaimer: The City of Naperville is not liable or responsible for the failure to operate or for any damage caused by an electrical vehicle charging station.

SECTION 2: This Ordinance shall be in full force and effect after its passage and approval.

PASSED this _____ day of _____, 2021.

AYES:

NAYS:

ABSENT:

APPROVED this _____ day of _____, 2021.

ATTEST:

Steve Chirico
Mayor

Pamela Gallahue, Ph.D.
City Clerk