

Downtown parking lot to become EV charging hub

By Nick Baptista / The Valley Springs News / August 1, 2025



It is unknown when a Tesla "Supercharger" station under construction on Nove Way will be operational.

A Tesla "Supercharger" station is coming soon to Valley Springs.

Construction is under way in the parking lot at 10 Nove Way to eventually provide 12 24-hour public charging ports at the site, according to chargehub.com.

The Level 3 Supercharger site will be open to Tesla and North American Charging Standard enabled vehicles with Combined Charging System compatibility, chargehub.com reported.

Many electric vehicle manufacturers are adopting the North American Charging Standard, or NACS, for their vehicles, including Ford, GM and Rivian, and are also providing Combined Charging System, or CCS, compatibility for their vehicles. Adapters allow vehicles with NACS ports to utilize CCS charging infrastructure and vice versa, enabling access to a wider range of charging options.

North Valley Engineers, Inc., the contractor on the job, was unable to provide a timeline as to when the charging site will be operational.

The installation cost of a Level 3, or DC (direct current) fast charging station, can range from \$30,000 to more than \$100,000 per unit, depending on various factors. These costs include not only the charging equipment itself but the necessary electrical upgrades, permitting, and installation labor.

DC fast charging is a method of rapidly charging electric vehicles using direct current power, bypassing the vehicle's on-board AC-to-DC converter. This allows for significantly faster charging times, typically reaching 80 percent battery capacity in 20 minutes to an hour. DC fast charging is essential for long-distance travel.

According to data gathered by Stable Auto, an EV charger software developer, it costs an average of \$0.50 per kilowatt-hour to charge an electric car at public charging stations in California, but pricing at Tesla stations can vary.