Step 1: Estimate Need

❑ What is the morning EV density score for your development according to SCAG?
   o 0 = No need for EV charger
   o 1-15 = EV charger encouraged
   o 16-30 = EV charger recommended
   o 31+ = EV charger needed

Step 2: Consider EV Charging Options

❑ It's recommended that workplaces install a Level 2 charger due to employees higher dwell time.
❑ Siting EV charging stations
   o Is there an electric meter nearby? If so, this will greatly reduce the cost of trenching through concrete to lay down conduit for the EV charging station.
   o Have you considered accessibility? The first EV charging station at your development should be placed in accordance with Federal and Statewide accessibility requirements.
     ▪ Section 4.106.4.2.2 of CALGreen Code reads: The minimum width of each EV space shall be 9 feet (2743 mm). One in every 25 EV spaces, but not less than one, shall also have an 8-foot (2438 mm) wide minimum aisle. A 5-foot (1524 mm) wide minimum aisle shall be permitted provided the minimum width of the EV space is 12 feet (3658 mm).

Step 3: Estimate Cost

❑ Cost depends on the level of charging station equipment implemented, proximity to an electric meter, and the number of charging station plugs installed.

Step 4: Estimate Cost Recovery

❑ Which incentives do you qualify for?
   o Rancho Cucamonga Municipal Utility (RCMU) Rebate
   o The Southern California Incentive Project
   o Southern California Edison's (SCE) Charge Ready Program
   o CALeVIP Incentive
   o CALeVIP Financing

Step 5: Utility Consultation

❑ Who is your utility provider?
   o RCMU: call 1-909-919-2612 or visit https://www.cityofrc.us/rcmu.
   o SCE: call 1-800-655-4555 or visit https://www.sce.com/.

Step 6: Vendor Contracting

❑ Use CALeVIP's helpful tool to find local EV network vendors near you!

Step 7: Planning and Permitting

❑ The City of Rancho Cucamonga's [EVCS permit checklist is](#) a supplement for an electrical and/or building application. The checklist requests applicant information, contractor information and system voltage.

Step 8: Installation

❑ Visit the City of Rancho Cucamonga's Online Permit Center to complete the application process.