Electric Vehicle Charging Equipment
Municipal Permitting Information

**Town of Richmond**
http://www.richmondvt.gov/

**Contact person**
- Zoning Administrator:
  - Suzanne Mantegna
  - 802.434.2430

**Resources**

**STATE PERMIT REQUIREMENTS**
The Vermont Department of Fire Safety Division of Fire Safety administers the State Electrical Safety program, which includes permit requirements for plug-in electric vehicle supply equipment (EVSE) located on commercial or residential multi-family properties. Single family residential installations are exempted. The State electrical work notice form is available at [https://firesafety.vermont.gov/buildingcode/permits](https://firesafety.vermont.gov/buildingcode/permits)

State environmental permits may be necessary depending on site specific potential environmental impacts (e.g. wetlands, stream crossings). For erosion or sediment control plans to be necessary, the area of disturbance needs to be 1 acre or greater.

Act 250 permits would only be required for larger developments. If a property has an existing Act 250 permit, any construction or change triggers the need for an amendment. This process is streamlined for minor amendments - EVSE could be considered minor depending on the level of construction necessary.

A VTrans highway permit may be necessary if the charging station will be located in the state right-of-way or if construction will encroach on the right-of-way: [https://vtrans.vermont.gov/planning/permitting](https://vtrans.vermont.gov/planning/permitting)

State permit specialists are available for guidance on what may be required for specific locations: [https://dec.vermont.gov/environmental-assistance/permits/specialists](https://dec.vermont.gov/environmental-assistance/permits/specialists)

**LOCAL PERMIT REQUIREMENTS**

*Single Family Residential*

a) **Zoning Requirements / Cost / Time / Process**
- Anything considered ‘land development’ (see p. 84 of bylaws) requires a zoning permit.
- EVSE in driveway would likely be considered land development, but EVSE in garage would not require permit.
- Timing: permit typically turned around in a week or two, followed by 15 day appeal period
- Cost: minimum of $45.

b) **Permitting Requirements / Cost / Time / Process**
- Only state codes for building codes.
Multi Family / Commercial / Public Charging:
   a) Zoning Requirements / Cost / Time / Process
      • Again, all land development projects require a zoning permit.
      • Depending on how extensive the requested changes are, permit can be handled administratively.
        o However, some properties have a condition in their original site plan that any changes/alterations require DRB approval.
      • Timing and costs (assuming DRB approval not necessary): similar to residential. Town fee schedule has full detail.

b) Permitting Requirements / Cost / Time / Process
   • Only state codes for building codes.