REGIONAL ELECTRIC VEHICLE INFRASTRUCTURE ROLES

June 2021

The table below provides an overview of the potential key stakeholder roles, and example organizations, in electric vehicle infrastructure deployment as envisioned in the CRD Electric Vehicle Infrastructure Roadmap. Organizations can take on many roles within the infrastructure ecosystem. Understanding and integrating these stakeholders' plans and needs is essential to developing a cohesive regional charging network.

Key players' roles and example organizations

Key Player	Role	Example organizations
Infrastructure Builders	Actively deploying charging infrastructure	Local governments, First Nations, utilities, other institutions, building developers, private companies (including EV manufacturers)
Site hosts	Host but not necessarily own or operate infrastructure	Governments, crown corporations, First Nations, campuses, major transit hubs (e.g., ferry terminals), parking companies, retailers, fuel stations
Financial & policy supporters	Deciding or administrating Electric Vehicle (EV) supports	Local governments, First Nations, utilities, provincial and federal governments
Utilities	Supplying electricity and/or building infrastructure	BC Hydro, Fortis
Technology companies	Supplying and/or operating charging stations or cars	Infrastructure manufacturers, EV software and data companies
Drivers	Fleet owners or EV users	Capital region residents and all other stakeholders
Initiative influencers	Advocate with/to industry or communities	Academia, business organizations, EV groups, NGO's, local governments