



Municipal Fleet Electrification

ZAC THOMPSON
NOVEMBER 12, 2020



WHAT IS EBCE?

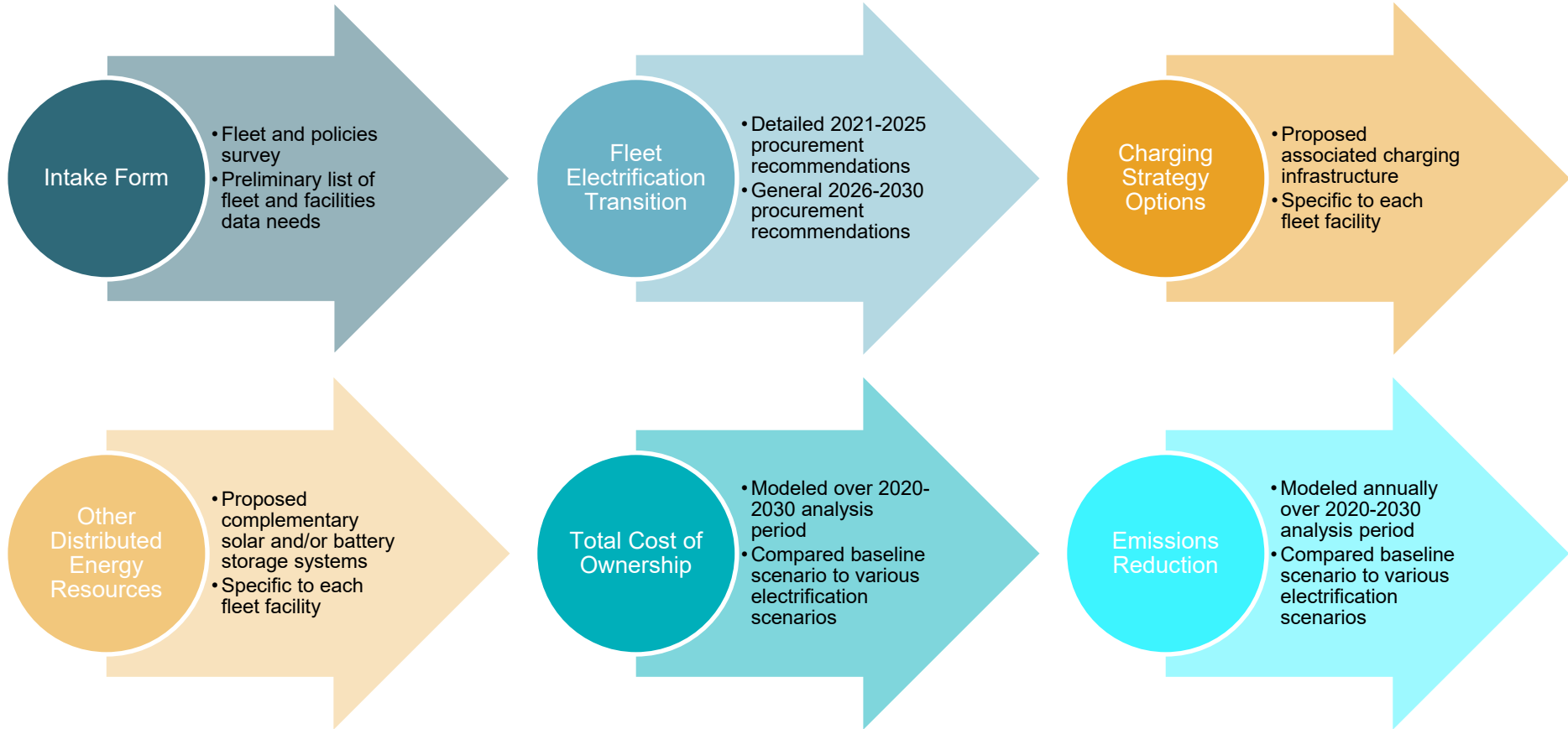


East Bay Community Energy (EBCE) is the local public power agency committed to providing more renewable energy at competitive rates. EBCE reinvests earnings back into the community to create local green energy jobs, local energy programs, and clean power projects.

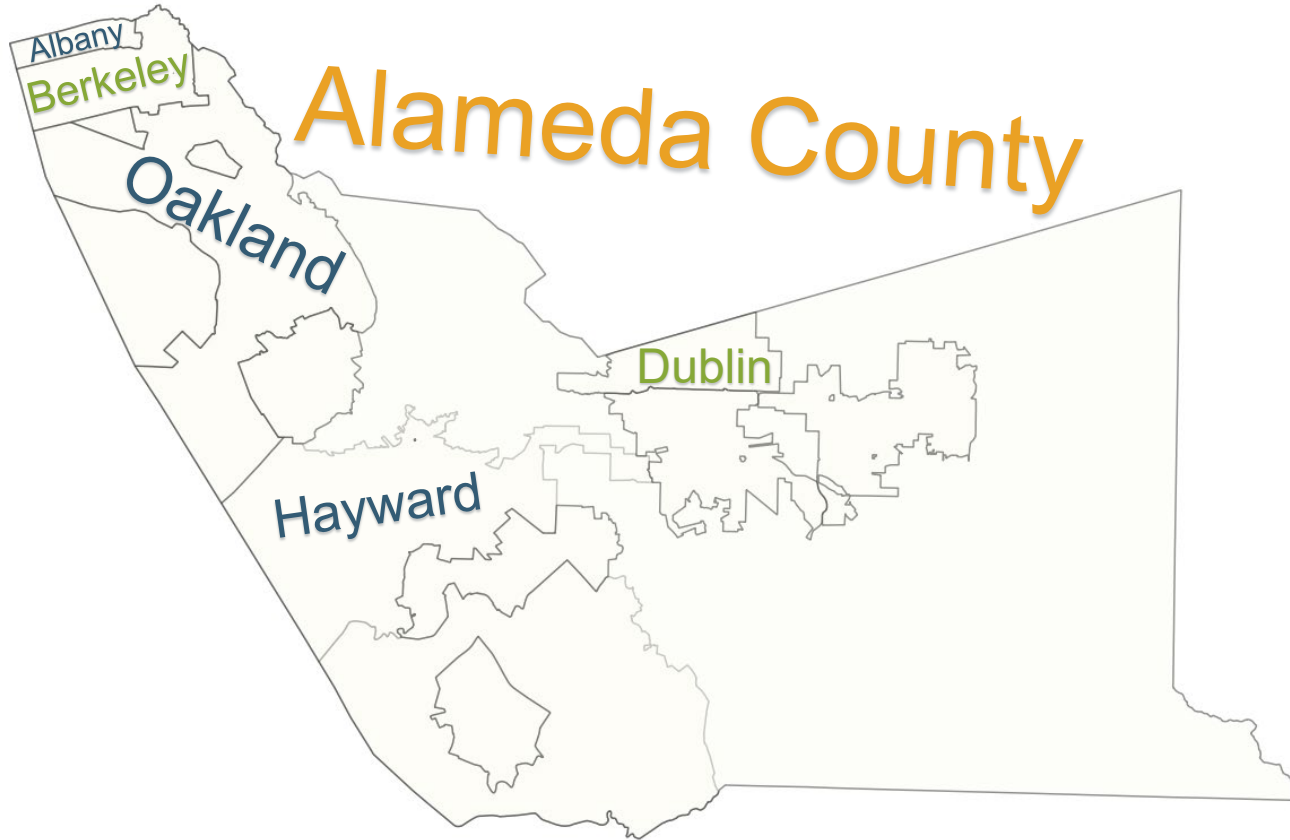
THE PROJECT

- Funding development of Fleet Electrification Plans
 - Alameda County; Cities of Albany, Berkeley, Dublin, Hayward, Oakland
- Addressing challenges identified by municipalities
 - EBCE aggregating scopes and managing the consultant
 - EBCE provides facility energy usage data
- Connecting municipalities to funding opportunities
 - Low Carbon Fuel Standard credits
 - Alameda County CALeVIP project in 2021

MUNICIPAL FLEET ELECTRIFICATION PLANS



PROJECT STATUS



LESSONS LEARNED

- Understanding Cities' budget cycles and procurement methods
 - Procurement requirements (contracts, policies, etc.)
 - Aligning vehicle transition prioritization with near-term budget
 - Importance of long-term budget planning
- Importance of collecting good vehicle data
 - Informs near-term vehicle transition feasibility and charging infrastructure strategy
 - Slow down to go faster



THANK YOU!

Zac Thompson



zthompson@ebce.org



EBCE.org