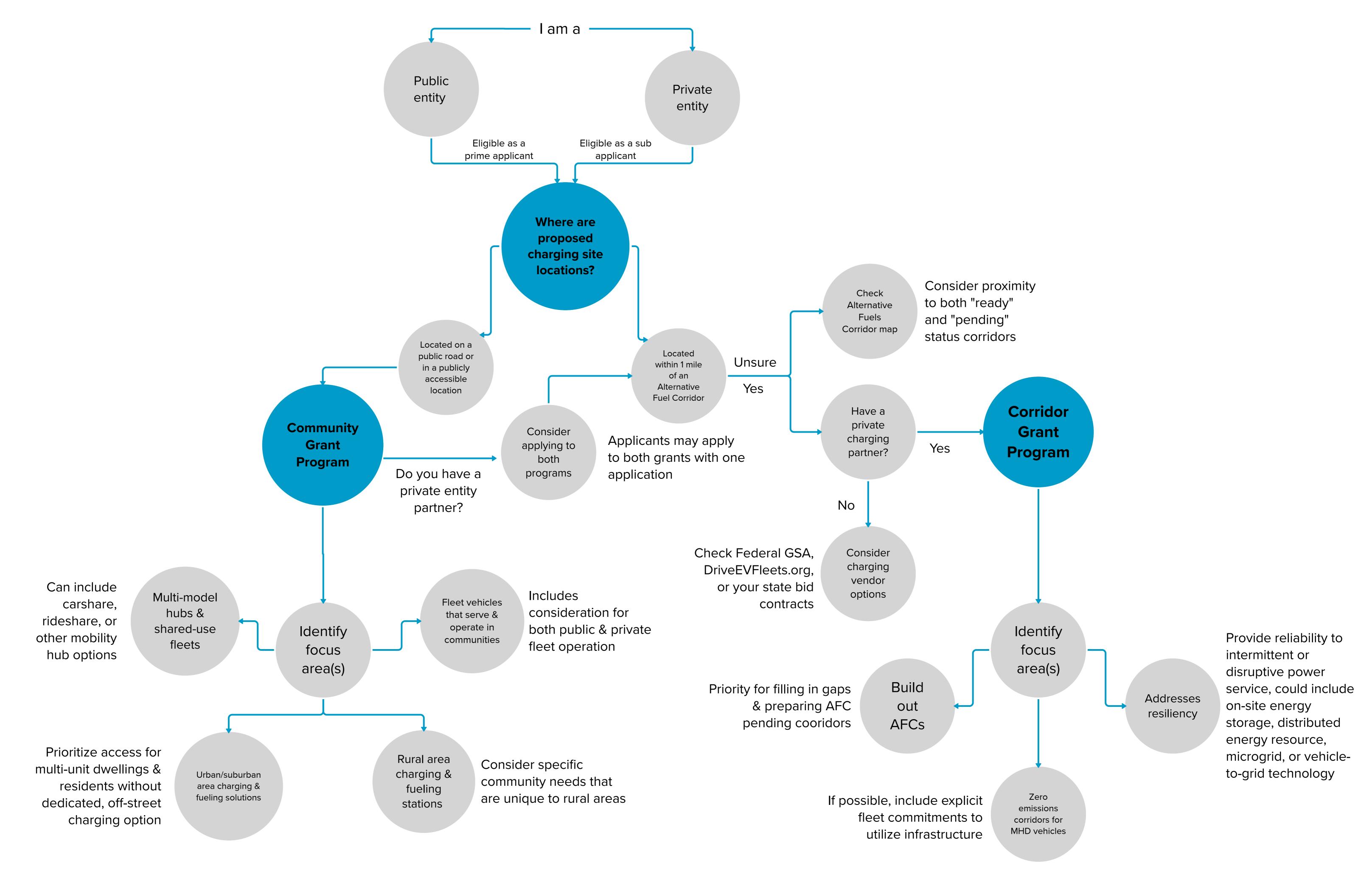
## **Charging and Fueling Infrastructure Grant Applicant Flow Chart**



## **Application Tools**

DOT's Transportation Disadvantaged Census Tracts

Safety

Identify Justice40 community areas for prioritization

Overlay of Justice40 tracts with Alternative Fuel Corridor mapping

EV

Charging

Justice40

Mapper

Spatial heatmapping to consider "gap fill" of EV charging, including input of community demographics

Calculate emissions savings of EV Charging operation

## **Judging Criteria**

Demonstrate how project appropriately mitigates safety risks, ensuring convenient & safe access to EV charging stations

Climate Change, Resilience, and Sustainabiltiy

Address and demonstrate how project will reduce transportation GHG emissions & avoid adverse impacts on surrounding community

Geospatial

Energy

Mapper

Equity, Community Engagement, Justice40

AFLEET

Demonstrate how meaningful public involvement & inclusion of disadvantaged populations will occur during project, providing benefit to underserved communities

Workforce Development, Job Quality, and Wealth Creation

Demonstrate how workforce development programs will provide job growth opportunities, especially for women, people of color, & other underrepresented demographics

Describe how project will expand EV charging along Program Alternative Fuel Corridors & Vision within communities

CFI

## Links

AFLEET: https://afleet.es.anl.gov/infrastructure-emissions/ Alternative Fuels Corridor Map: https://arcg.is/LG01i1

DOT's Transportation Disadvantaged Census Tracts: https://usdot.maps.arcgis.com/apps/dashboards/d6f90dfcc8b44525b04c7ce748a3674a Drive EV Fleets: https://driveevfleets.org/

EV Charging Justice40 Mapper: https://anl.maps.arcgis.com/apps/webappviewer/index.html?id=33f3e1fc30bf476099923224a1c1b3ee Geospatial Energy Mapper: https://gem.anl.gov/tool

