

Arlington EV Initiatives

Arlington County recently launched two main initiatives:

- An **ARTBus Feasibility Study** (looking to fuel/power shift from CNG), principally assessing the functional, operational, capacity, infrastructure, cost, and funding options for electrification and hydrogen. There is a Resiliency task built into the Study; and
- **Arlington Plan to Decarbonize Transportation** (DecTrans Plan), which is both County fleet and Community-wide master plan. This also includes a market projection, charging infrastructure demand "heat map", and recommendation for EVSE siting; as well as a Resiliency layer. However, it is key to note that multi-modalism/public transit/micro-mobility is always first in our loading order - prioritizing getting residents and workers out of vehicles and into lower-emissions options (naturally, unless and until the grid is largely renewable, there are embedded emissions even in EVs).

Last, we work closely with our Transportation Division (Dennis Leach), and cross-cut our respective plans, programs, and projects to complement each other.