

Farmers Branch Sustainability Initiatives

Sustainability Committee 9/8/2021

CITY OF FARMERS BRANCH | 8/31/2021

Background

- City has completed and has many ongoing projects and initiatives that have a sustainability benefit.
- These programs are embedded throughout the City and its departments
- The Committee is working to formalize goals and strategies to advance sustainability in the City

Focus Areas 000 •=• Transportation Natural Resources Built Environment Zero Waste **Economic Wellness & Resilience Community Vitality**





- Community Garden
- Library Services
- Senior Services







- Business incentives
- COVID-19 relief program
- Business connectivity and accessibility







- Solar installations
 - 3 installations completed in early 2021 (Fire Station #2, Rec Center, Library)
 - Estimated annual production: 830,000 kWh
 - Funding approved for additional panels at library and new installation at natatorium
- LED lighting retrofits
 - New LED lamps installed during Library and Rec Center renovations
 - Grant submitted for funding retrofits at Justice Center and Rec Center
- PACE & Demo-Rebuild





- DART Membership
 - Rail line, Bus Routes, GoLink
- Electric vehicles (EVs)
 - City fleet: 1 EV currently, purchasing another this FY
 - 90 EVs are registered in Farmers Branch
- EV Chargers
 - Chargers located at City Hall and Library

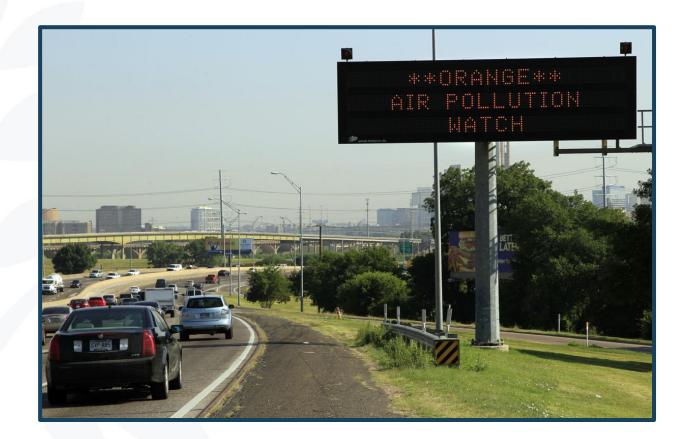






Greenhouse Gas (GHG) inventory

- Water Conservation
 - Pursuing smart irrigation controllers
 - Previous committee worked on community education







- Residential recycling
 - 8,550 households
- Brush collection
 - 17,120 cubic yards collected
- Compost drop-off
- Citizen's Collection Center





Summary

- Farmers Branch has made a lot of progress towards becoming a more sustainable community
- There is plenty of potential for further action
- The Sustainability Committee's input on the creation of a formal Sustainability Plan is essential for continued and expanded success





Questions