

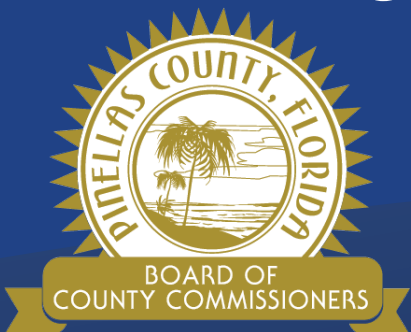
# Electrifying the Pinellas County Fleet



## County Administration

**Hank Hodde, MS, CFM, ENV SP**

Sustainability & Resiliency Coordinator



**Our Vision: To Be the Standard for Public Service in America**

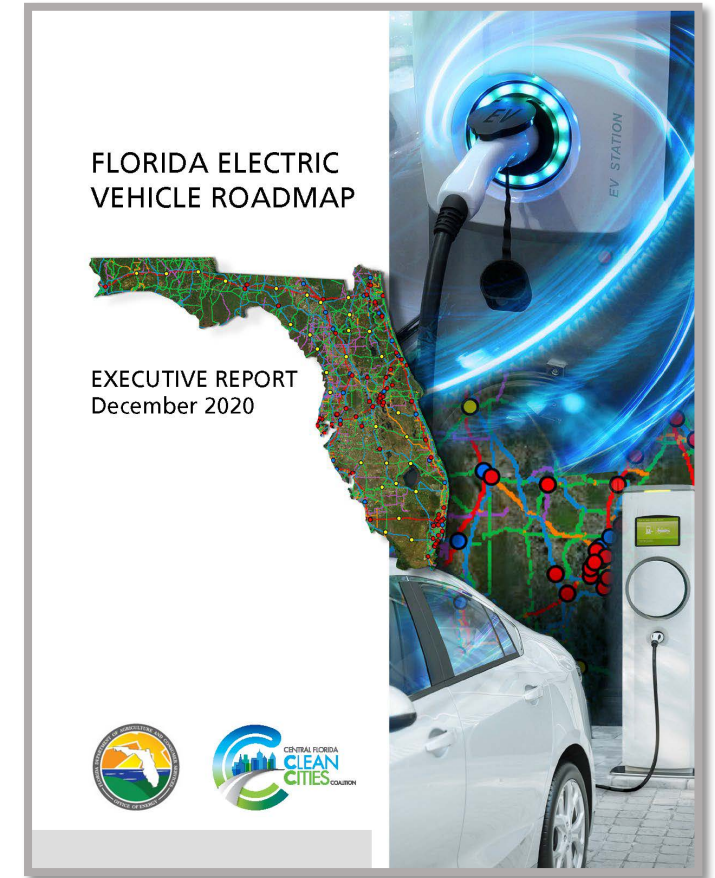


# Electric Vehicle Background

- 2008 – Alternative Fuel Vehicle Analysis
- 2010 – Issued Administrative Directive on vehicle idling
- 2013/15 – Solid Waste purchased hybrid vehicles
- 2018 – Internal staff formed *One Green Fleet*
- 2019 – Duke Energy "Park and Plug Program"
- 2021 – Purchased Electric Vehicles (EV)



# EV Support & Synergy





# Regional Actions

- **PSTA**
  - 88 hybrid buses; six electric buses
  - First inductive wireless charger for buses on the US east coast
- **City of St. Petersburg**
  - Adopted a Green Fleet Policy in Sept. 2020
  - Establishes a "Green Fleet Working Group"
- **City of Largo**
  - Adopted an Alternative Fuel Policy in 2019
  - Conducted a Fleet Optimization Study in June 2021
- **City of Tampa**
  - Established EV goals in the Resilient Tampa Plan (Action 3.1.3)
  - Committed to transitioning its fleet of over 3,300 vehicles to become 100% electric



# National Policy and Market Priority`

- Biden Administration plans to replace federal fleet with EV
- Federal incentives *may* increase
- Federal Infrastructure Bill contains \$7.5 billion for electric vehicle charging stations
- Most automobile manufacturers transitioning market options

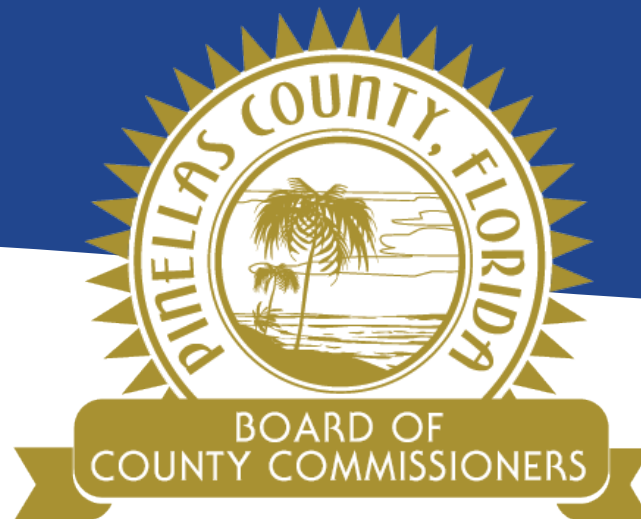


# THANK YOU!

**Hank Hodde**

Sustainability & Resiliency Coordinator

[hhodde@pinellascounty.org](mailto:hhodde@pinellascounty.org)



**Our Vision:**  
To Be the Standard for  
Public Service in America