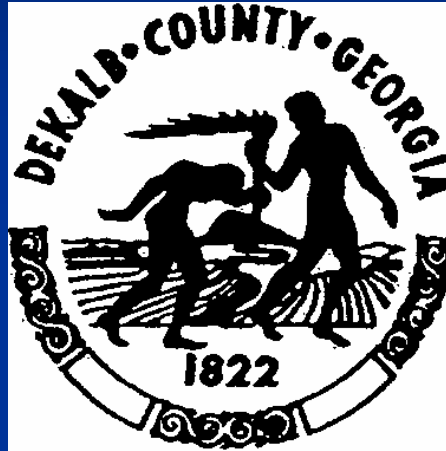


DeKalb County



AFV Program



Fleet Management

- 152 Positions 138 Filled
- \$30 million Annual Operating Budget
- \$33 million Annual Vehicle Replacement
- Fleet averages 30,000,000 miles Annually
- Fleet Management maintains 3622 Vehicles
- 437 Alternative Fuel Vehicles 12%



 **DeKalb County
Public Works
Fleet Management**

5350



DeKalb County
 Green Energy Facility
 Public Works Department
 Sanitation Division
 Seminole Road Landfill III
 October 12, 2006

DeKalb County Sanitation : Timeline



The 100 Best Fleets in North America

1st place 2018

2nd place 2016

2nd place 2015

5th place 2017

9th place 2021



Green Fleet Awards

2021 – 24th place

2016 – 25th place

2020 – 6th place

2015 – 22nd place

2019 – 10th place

2014 – 22nd place

2018 – 18th place

2013 – 7th place

2017 – 22nd place



CNG Powered Vehicle types in our Fleet

Heavy Duty / Medium Duty

- Rear Loaders
- Front Loaders
- Side Loaders
- Automated Side
- Roll Off Trucks
- Grappler Trucks
- Crew Trucks
- Crane Trucks
- Level Lift Trucks
- Bucket Truck
- Road Tractors
- Road Fork Trucks

Light Duty

- Pickup Trucks
- Sedans
- Vans
- Missed Collections Trucks

CNG/ Propane

- 78 Propane Light Duty
- 257 CNG Heavy Duty
- 73 CNG Light Duty

Fuel Sites

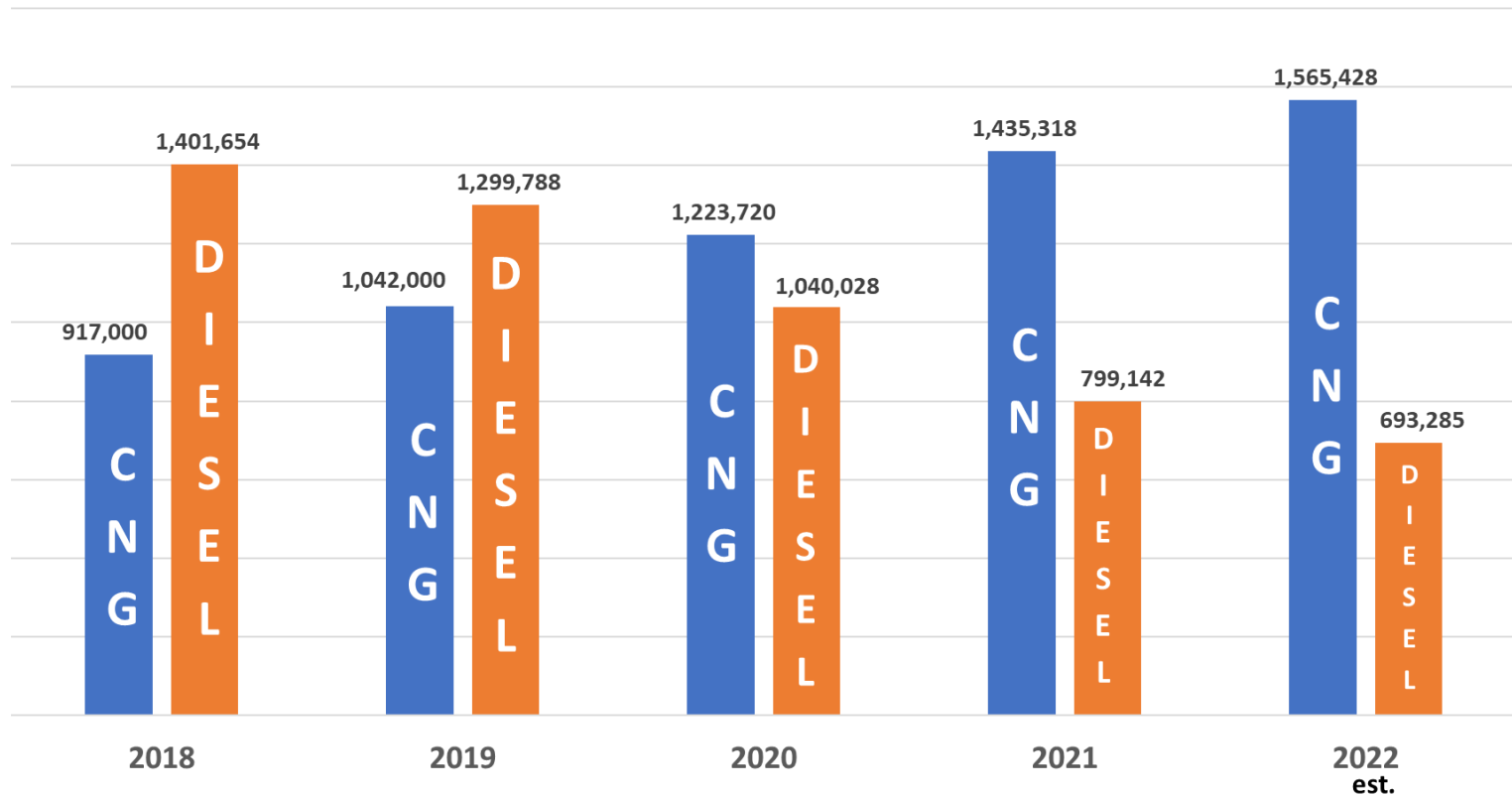
- 7 Propane
- 2 CNG County Owned
- 3 CNG Clean Energy Stations
- 1 CNG American Petroleum Station



DEKALB COUNTY



Fuel Usage (in gallons)



Electric Vehicles in our Fleet

- 10 Chevrolet Bolts Total Electric (BEV)
- 2 Chevrolet Volts Plug-in Hybrid (PHEV)
- 2 Ford Focus Total Electric (BEV)
- 8 Ford Fusions Plug-in Hybrid (PHEV)
- 8 Plug-in Hybrid Bucket Trucks
- 10 Ford Lightings on order
- 100 Sedans, Pickups & Vans scheduled to order in 2023

Charging Sites

- 10 Charging Stations
- 8 Mounted Plug-in Chargers
- Ga Power Make Ready Program (In progress)
 - 72 Chargers at Sam's Street
 - 68 Chargers at Road Haven
- Working to develop 3 more Charging Sites
 - 50 to 60 Chargers each





Best Practices

- Network with Fleet Managers
- Do you have CNG Fuel Stations in your Area?
- Do you have Service Providers in your Area?
- Touch & Feel
- Communicate with your Customers/ Department
 - Do they want AF Vehicles?
 - What do they do?
 - How much weight do they haul?
 - How many miles traveled per day?

Spec Writing

- Fuel Capacities
- Fuel Tank Location
- Fuel System
- Defueling Valve
- Technician Training (Safety, Service & Repair)
- Driver Training (Safety, Operation & Fueling)
- Warranty/ Extended Warranty
- Full of Fuel on Delivery

Training

- Start Training Early (Drivers & Techs)
- Safety
- Dedicated Trainer
- Basic Troubleshooting & Repair
- In-House
- Vendor (Paid for by Vendor)
- Ongoing / Never Stop

Robert Gordon

DeKalb County Fleet Management

Deputy Director

5350 Memorial Drive

Stone Mountain, GA 30083

Office 404-297-3280

Cell 770-652-6972

rlgordon1@dekalbcountyga.gov

