

# COUNTY OF YORK

## MEMORANDUM

**DATE:** September 30, 2025

**TO:** York County Board of Supervisors

**FROM:** Mark L. Bellamy, Jr., County Administrator 

**SUBJECT:** Electric Vehicle Charging Station Policy Updates

As the County continues to evaluate its electric vehicle (EV) charging infrastructure, staff are taking steps to improve management, reduce misuse, and explore cost-recovery opportunities.

### Current Infrastructure

The County operates 15 public Level 2 charging stations at multiple sites. Nine are network-connected while six are older, non-connected units.

- **Connected chargers** are linked via cellular service, allowing the County to monitor usage, access energy consumption data, control charging remotely, and integrate with billing platforms for future fee collection.
- **Non-connected chargers** do not have network access and therefore cannot provide usage data or support billing functionality.

Public Chargers Location	Quantity	Type	Connectivity
Yorktown Riverwalk Parking	1	30 Amp	Not Connected
	1	Tesla	Not Connected
Courthouse/Finance Building	2	30 Amp*	Not Connected
Tabb Library	2	30 Amp	Connected
New Quarter Park	1	30 Amp	Connected
	2	Tesla (2)	Not Connected
York Library	1	30 Amp	Not Connected
	1	80 Amp	Connected
York/Poquoson Sheriff's Office	3	48 Amp	Connected
Planning and Development Services	1	48 Amp	Connected
<b>Total</b>	<b>15</b>		
Fleet Chargers Location			
Vehicle Maintenance	1	48 Amp	Connected
Planning and Development Services	1	48 Amp	Connected
<b>Total</b>	<b>2</b>		

### Policy Updates

- **Upgraded Charging Capability:** When existing charging units are replaced, we will explore upgrading them to support integrated billing systems. At that time, the Board can discuss charging the public to help offset energy and maintenance costs.
- **Parking Restrictions at Libraries:** To address concerns with overnight parking, library lots will be restricted between **10:00 p.m. and 6:00 a.m.** Chargers can be turned off during these hours to prevent use.

These actions are intended as initial steps toward improving system availability, reducing misuse, and ensuring long-term sustainability of EV charging services. Staff will continue to monitor usage and provide updates for future recommendations on policy or infrastructure upgrades.

Fuller/3504