

# Transportation Commission

February 21, 2024

7PM



# Notice

The February 21 meeting of the Transportation Commission is being held electronically on Zoom. Members of the Transportation Commission and staff are participating from a remote location through video conference call. The meeting can be accessed by the public in-person or via Zoom.



# Commission Members

- **Dan Beattie** – Environmental Policy Commission
- **Leslie Catherwood** – Resident East
- **Casey Kane** – Traffic and Parking Board, Eisenhower West/Landmark/Van Dorn Advisory Group
- **Tim Lovain** – Resident East with Transportation Expertise
- **Jody Manor**- Planning Commission
- **Jim Maslanka**– Resident West
- **Melissa McMahon** – Planning Commission
- **Matthew McManus** – Resident West, DASH Advisory Committee
- **John Chapman** – Council (non-voting)
- **Kirk McPike** – Council (non-voting)



# Public Comment Period

Agenda Item #1



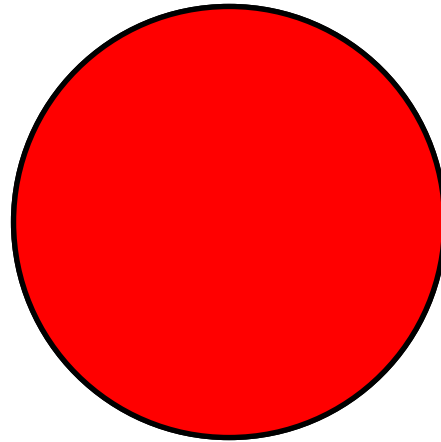
# Public Comment

- For speakers not discussing items related to the public hearings.
- For virtual attendees:
  - Raise hand or press \*9
  - Mute or unmute press \*6
  - 3 minutes per speaker



## 3 Minute Timer

*Announcement will sound automatically when time is up*



# Transportation Commission Minutes: January 17, 2023

Agenda Item #2



# Electric Vehicle Planning

Agenda Item #3






# Agenda

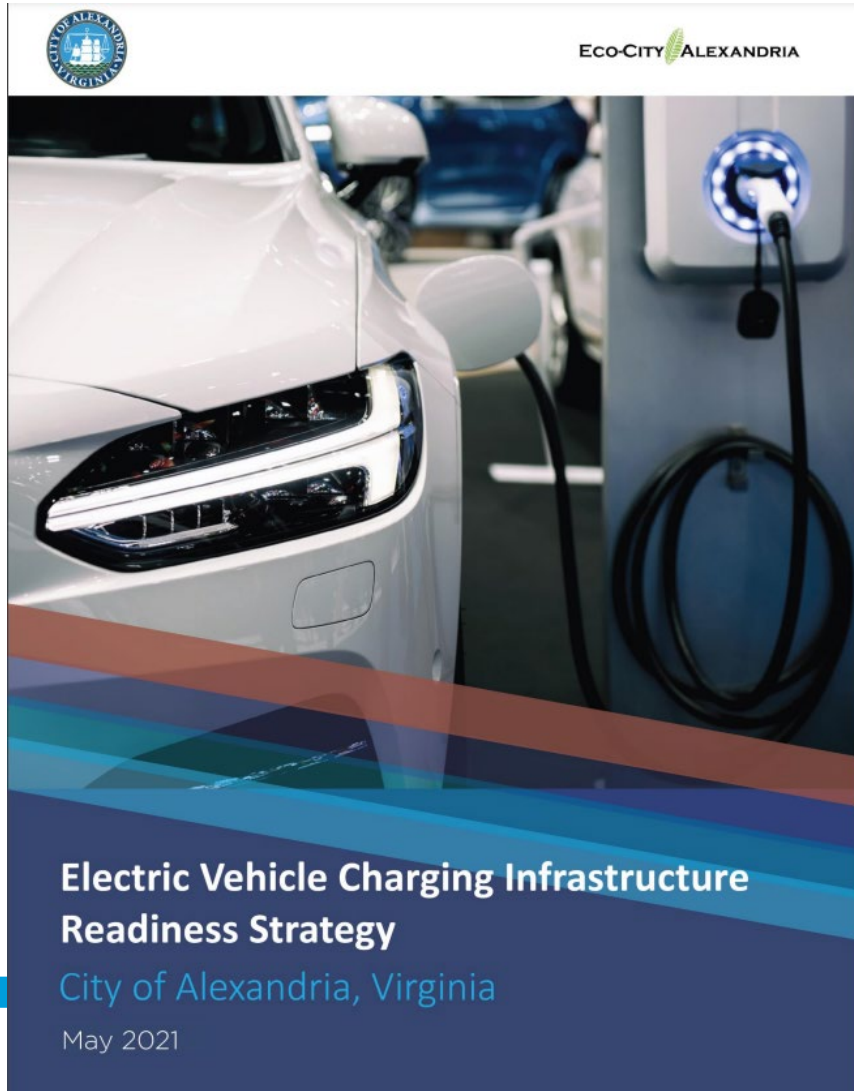
- EV Program Overview
- Multi-family Dwelling/Condo Association EV Charging Peer Group
- Publicly Accessible EV Charging
- Right-of-way EV Charging Pilot
- Municipal Fleet & DASH Transition





while you're getting around town is important.

# Electric Vehicle Charging Infrastructure Readiness Strategy (EVRS)



- 30+ recommendations for supporting EV adoption and addressing EV charging needs



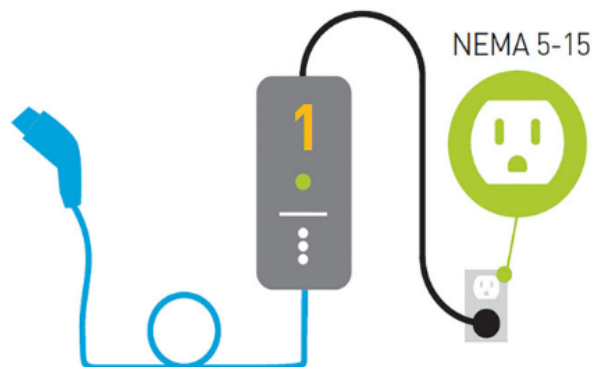
Access the EVRS



# EV Charger Types

## Level 1 charging station

Level 1: 110V

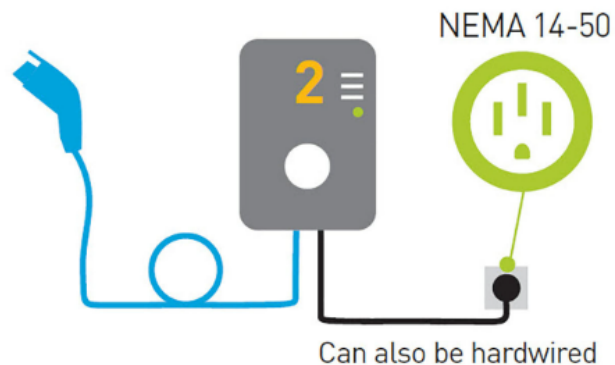


**Good for:** Plug-in hybrid, such as the Kia Niro  
**Miles/charge time:** 5 miles per hour of charge  
**Voltage:** 110V

Source: PGE

## Level 2 charging station

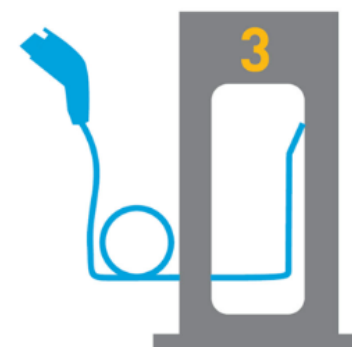
Level 2: 240V  
May require service upgrade



**Good for:** Battery EVs, such as the Tesla Model 3  
**Miles/charge time:** 13 to 25 miles per hour of charge  
**Voltage:** 240V

## DC fast-charging station

Level 3: 480V  
DC Fast Charging/Commercial



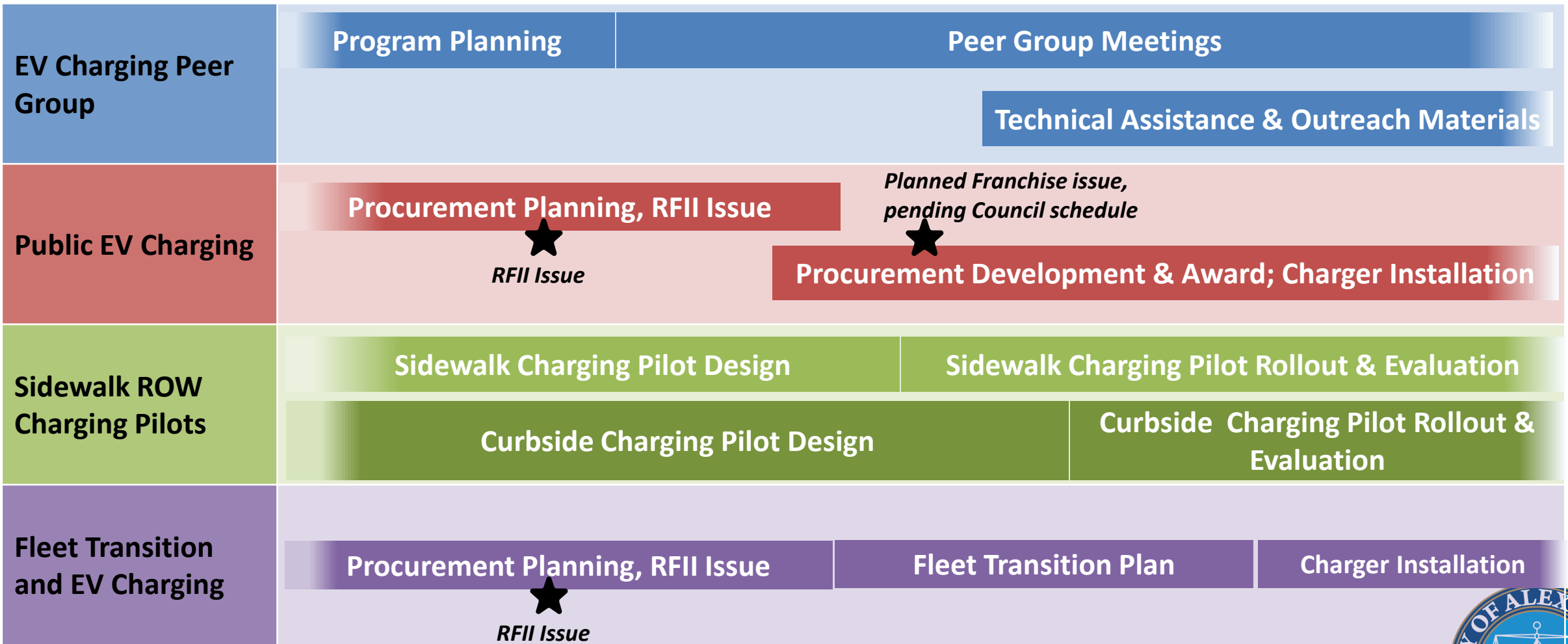
**Good for:** Most battery EVs. Check your manufacturer details.  
**Miles/charge time:** 10 to 30 minutes for a full charge  
**Voltage:** 480V-500V



# EV Program Overview *(Select Projects Shown)*

FY24 (July 2023 – June 2024)

FY25 (July 2024 – June 2025)



# EV Charging Peer Group

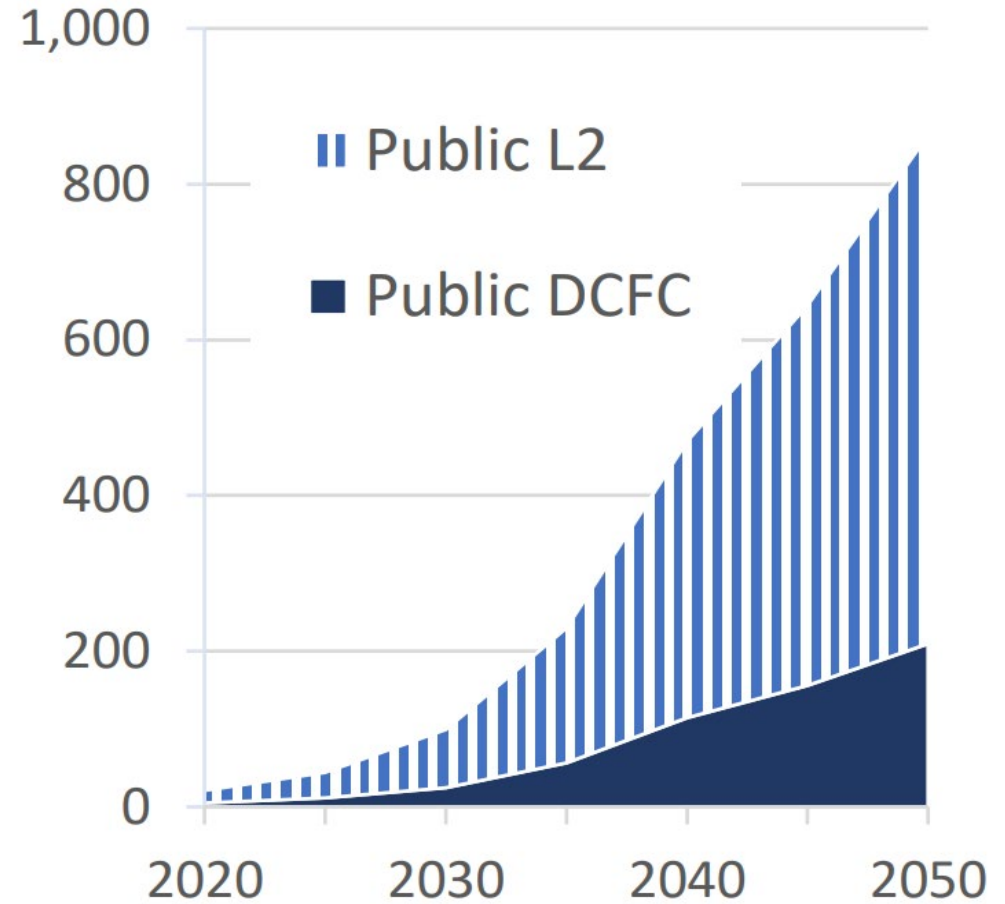
- 20+ Condo Associations
- Meeting topics
  - November 2023: Introduction and Park Place's Approach
  - January 2024: Funding Incentives for EV Charging
  - April 2024 (planned): EV Charging Success Stories
  - May 2024 (planned): EV Fire Risk – Data and Mitigation
- **Virtual meetings in the evenings, everyone is welcome!**





# Public EV Charging in Alexandria

- Issued RFI – 23 responses for vendors interested in public charging
- Will be issuing procurement in this summer for public chargers at no-cost to the City



Source: EVRS



# Sidewalk EV Charging Pilot

- Level 1 cords can cross the sidewalk
- Highly visible cord ramp
- Must remove the cord and ramp when not in use
- Does not reserve parking space in front of house



Source: City of Vancouver



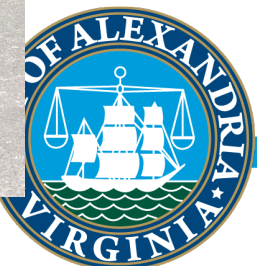


# Curbside EV Charging Pilot

- All cords and conduit installed underground
- Residential Permit Parking rules apply
- Some vendors offer revenue sharing with property owners for utilizing electric circuit



Source: Autoweek



# City Fleet & DASH Transition

## City Fleet

- 19 RFI respondents interested in public charging
- Fleet Transition Plan
- EV charging procurement



## DASH Fleet

- FY 2024 LowNo award
- Facility expansion
- Bus Exportable Power Systems (BEPS) Pilot





**Amy Posner**  
Electric Vehicle Planner  
[amy.posner@alexandriava.gov](mailto:amy.posner@alexandriava.gov)





# Action Item: Consideration of Submitting a Letter to WMATA on the FY25 Budget

Agenda Item #6



# Operating Budget Shortfall

- **\$750M operating budget gap in FY25, due to several factors:**
  - Low ridership revenue
  - Depletion of federal pandemic relief funds
  - Collective bargaining agreements
  - Historic inflation



# Original Proposed Budget Summary

- **Widespread, draconian cuts to bus service**
  - Eliminate service on 8W, 11Y, 21C, Metroway, NH2, REX
  - Reduced service on 7A, 28A, 29K, 29N
- **Reduced rail frequency and station closures**
  - 15 min weekday, 20 min weekend on Blue and Yellow Lines
  - Closure of 10 low-ridership stations across Metro system
- **Drastic fare increases**
  - Up to 25% during all periods



# Revised Budget Summary

- Aggressive cost-saving measures by WMATA
- More targeted rail service
- Maintain current bus service
- Increase fares
- Short-term increased subsidy
  - Alx Share ~ \$10 million



# Next Steps

- Public comment period is ongoing
- Public hearings will be held in late February 2024
- Anticipated budget adoption in April 2024
- Implementation by the start of FY 2025





# Draft Letter For Comment Period

- Commend WMATA for aggressive cost-saving measures
- Prioritize consistent bus and rail service and frequencies
- Accept fare increases as necessary to keep up with higher costs
- Accept short-term increased subsidy as necessary
- Prioritize reducing or eliminating the need for additional measures for the projected FY26 operating gap



# Recommendation

That the Chair submit a letter to WMATA during the public comment period on the FY25 budget.



# Commissioner Updates

Agenda Item #8



# Commission Members

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# Items for Consent

Agenda Item #9



# Other Business

Agenda Item #10



# Adjourn Transportation Commission Meeting

Next meeting: March 20, 2024

