

Maryland Planning Directors' Roundtable

Wednesday, December 4, 2013

Banneker-Douglass Museum



STEPHANIE
RAWLINGS-BLAKE
MAYOR



BaltimoreCity
EnergyOffice

Plugged in to Baltimore's future.

City Government Goal

Reduce vehicle fuel consumption 15% by 2017

– Sustainability Plan:

- Reduce B's greenhouse gas emissions by 15% by 2015.
- Improve B's air quality and eliminate Code Red days.

– Climate Action Plan:

- Support cleaner vehicles
- Increase efficiency in City Fleet

Baltimore City Parking Authority

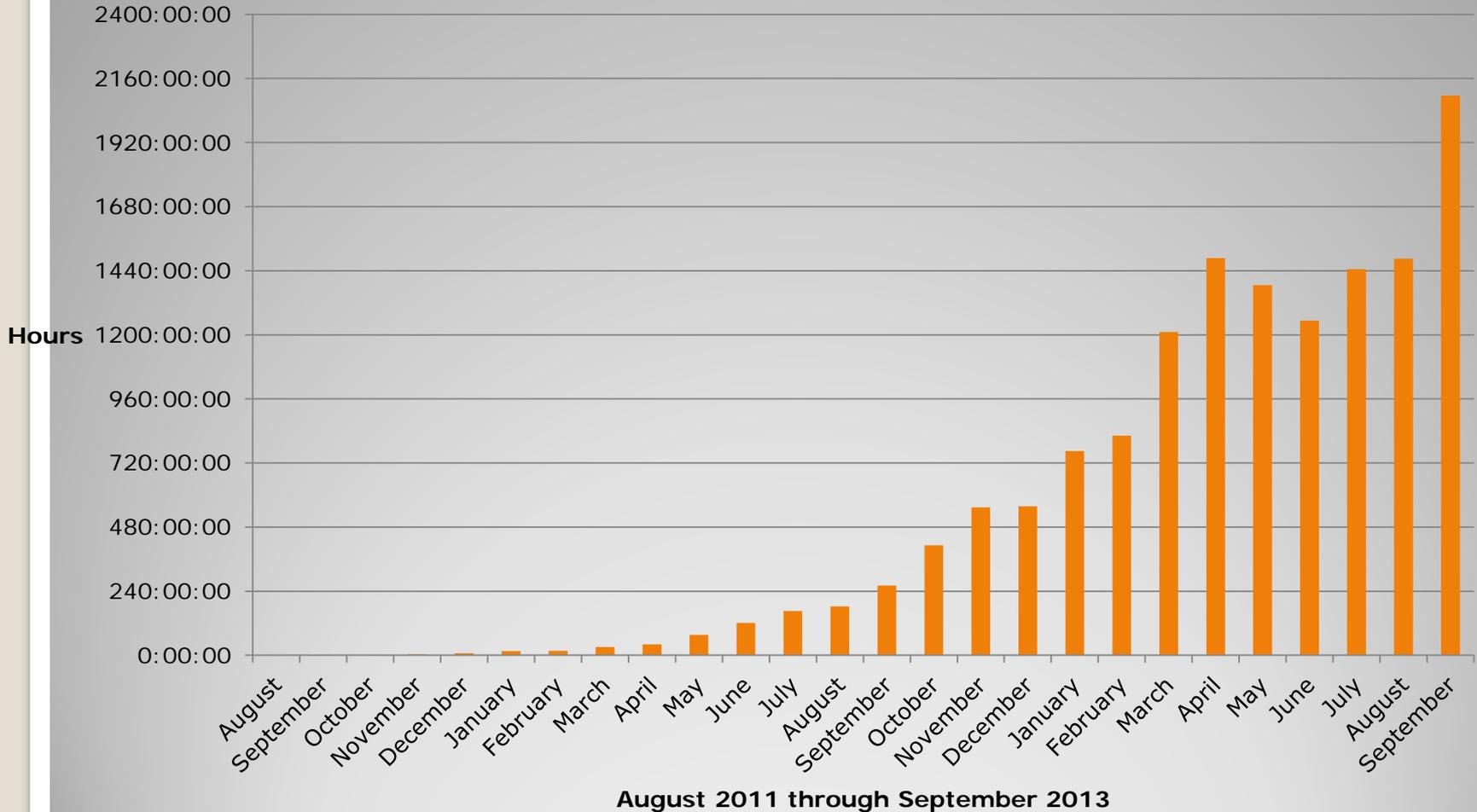
11 Chargers in 10 Garages

- Level 1 & Level 2
- Over 2,500 use events since August 2011
- Average charge time
6 hours
- 18,000 kWh hours of
electricity

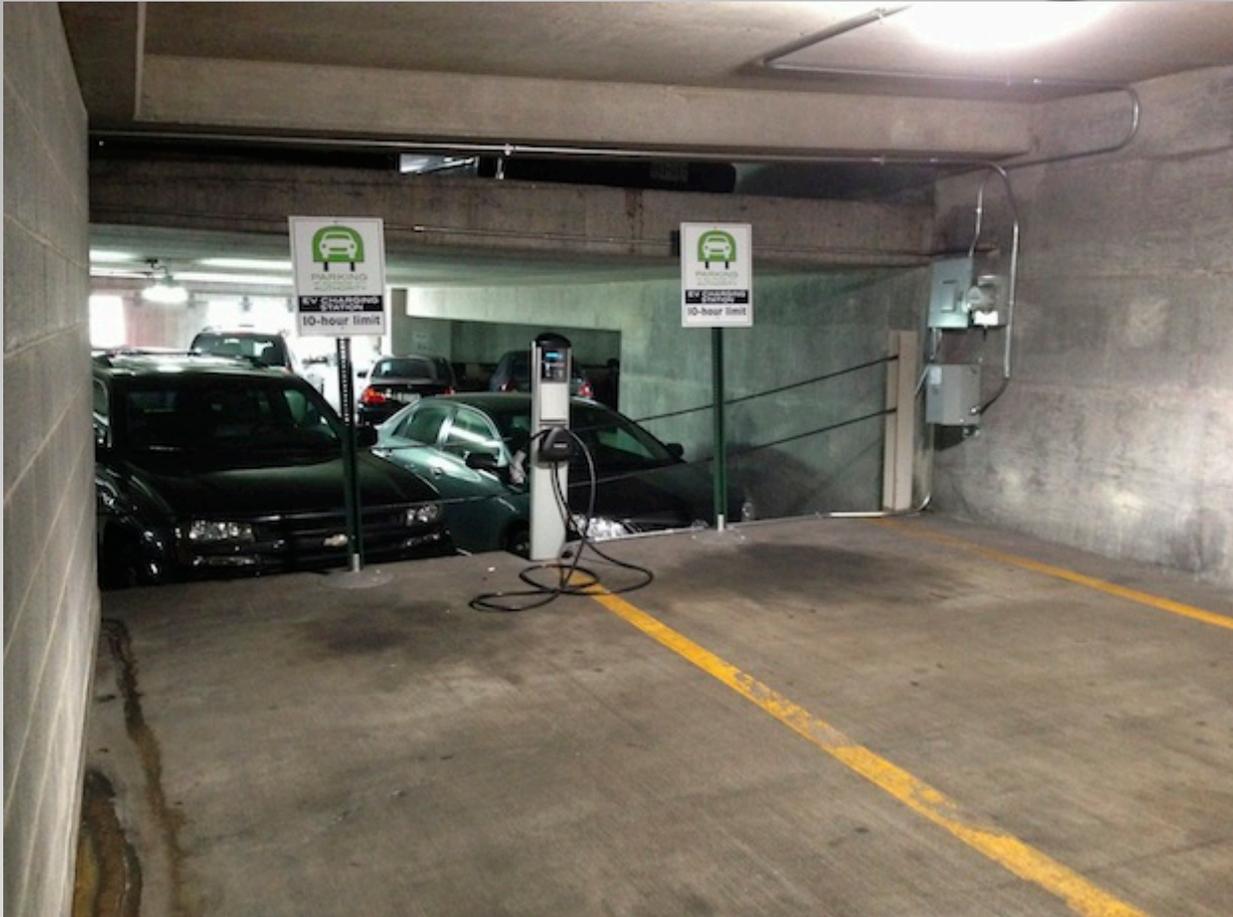


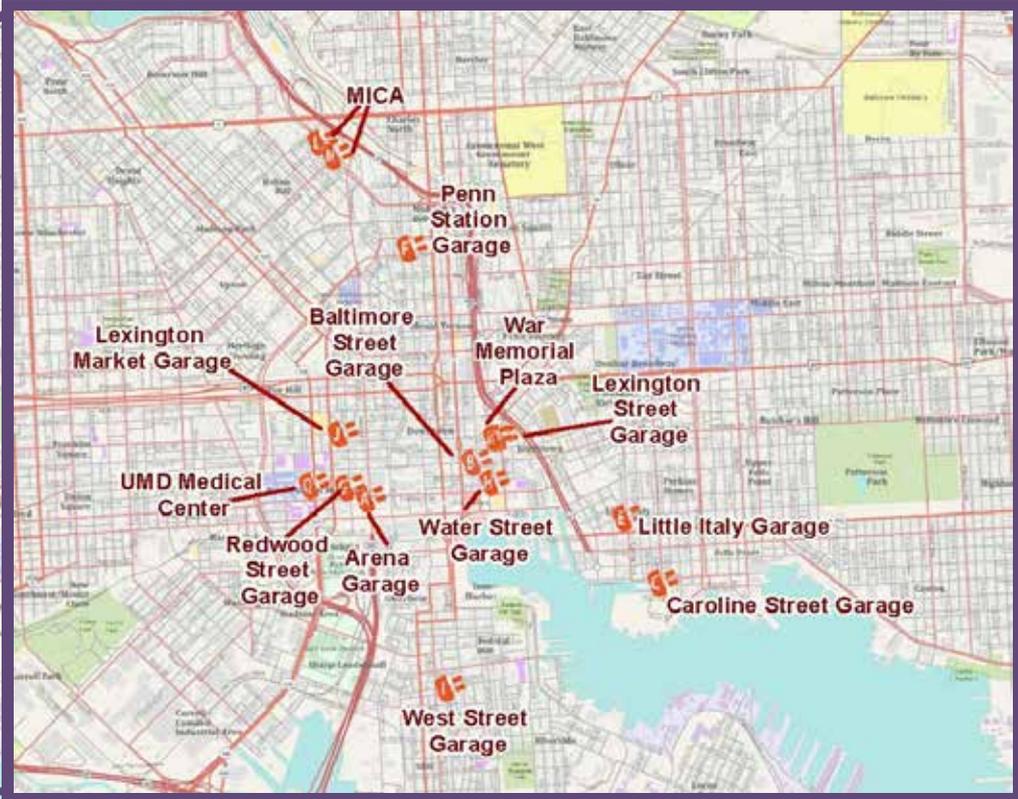
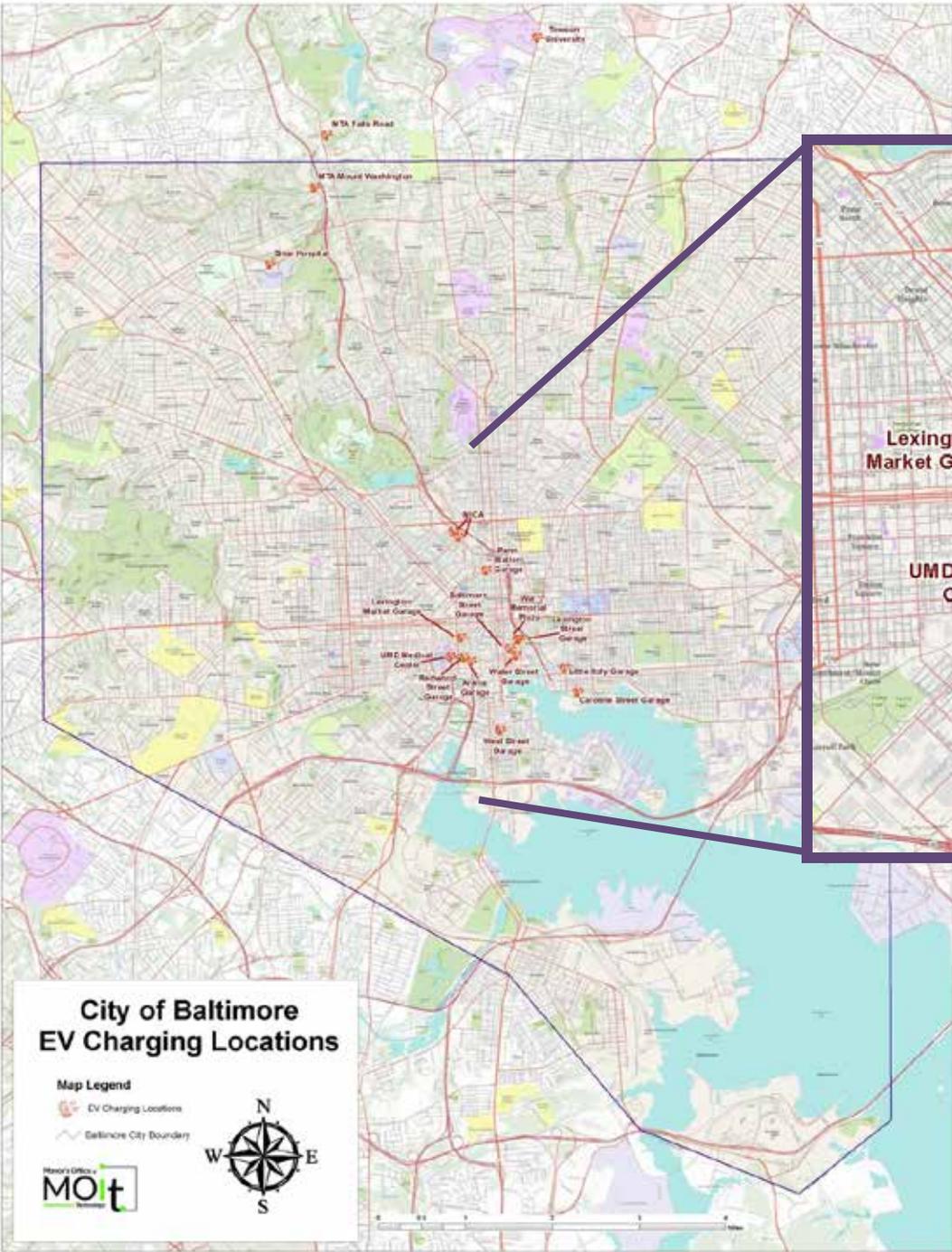
Mayor Stephanie Rawlings-Blake
Garage ribbon cutting - March 2012

Total Hours of Charge Time Per Month



Water Street Garage





City of Baltimore EV Charging Locations

Map Legend

 EV Charging Locations

 Baltimore City Boundary





Ribbon Cutting, September 2013



City Hall / War Memorial Plaza

Challenges

- Vandalism
- Maintenance Costs
- Contract Costs



Future Plans

- Continue as a leader and supporter
- New Residential Permit for EV chargers
- Lease/purchase of EV's for government
- Grants for chargers/vehicles

